Available from

NRC/GPO Sales Program

Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

A year's subscription consists of 12 issues for
this publication.

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

Microfiche of single copies are
available from NRC/GPO Sales Program
Washington, D. C. 20555

NUREG-0540
Vol. 7, No. 4

Title List of Documents Made Publicly Available

April 1-30, 1985

Date Published: June 1985

Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



CONTENTS

Preface v
Arrangement of Items by Docket Number ix
Alphabetic Arrangement of Docket Items by Facility Name xv
Docketed Items 1
Low Level Radwaste Disposal Sites — Docket 27 1
Domestic Licensing of Source Material — Docket 40 1
Domestic Licensing of Production and Utilization Facilities — Docket 50 7
Domestic Licensing of Special Nuclear Material — Docket 70 298
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71 302
Licensing of Independent Spent Fuel Storage — Docket 72 306
Nondocketed Items 309
10 CFR — Commission Meeting Records 309
ACRS — Advisory Committee on Reactor Safeguards 309
ADVCM — NRC Advisory Committee 310
COMMISSION — NRC Commissioners 310
CONTRACT — NRC Contracts and Modifications 312
FOIA — Freedom of Information Act Requests and Releases 316
GEN TECH IS — Generic Technical Issues 332
I&E — Inspection and Enforcement 333
MISC — Public Document Room Miscellaneous 335
NUREG — NUREG Reports and Related Correspondence 335
ORG — Correspondence with Other Organizations 346
PR — Proposed Rule 352
PRM — Petition for Rulemaking 353
PROJ — Projects - Predocket Licensing 353
PT21 — Noncompliance Reports and Related Correspondence 354
QA999 — Quality Assurance Inspections 356
REGGD — Regulatory Guides 357
RES — Research and Technical Assistance Reports 359
REVIEW GROUP — NRC Research Review Groups 359
STATE PROG — State Programs 359
TOPREP — Vendor Reports and Related Correspondence 361
WASTE MGT — Nuclear Waste Management 365
WASTE RES — Waste Management Research Reports 371
XPORTLIC — Export and Import Licenses 373
Personal Author Index 375
Corporate Source Index 405
Report Number Index 433
Cross Reference of Enclosures to Principal Documents 435
Appendix A — Definitions of Docket 50 Categories A-1
Appendix B — Definitions of Nondocketed Categories B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information,* last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

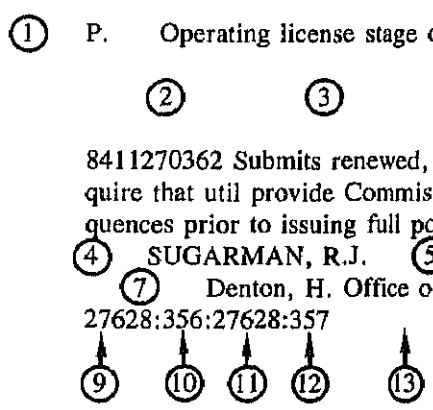
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

A. Application/construction stage documents and correspondence
B. Utility Preliminary Safety Analysis Report (PSAR), amendments
C. Utility Environmental Report (ER), amendments and correspondence
D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
E. NRC Safety Evaluation Report (SER), supplements and correspondence
F. Security, medical, emergency and fire-protection plans
G. Adjudicatory correspondence
H. General correspondence
I. Financial information
J. Insurance and indemnity information
K. Utility Final Safety Analysis Report (FSAR) and amendments
L. Limited work authorization and related correspondence
M. Antitrust correspondence
N. Antitrust hearing transcripts
O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
P. Operating license stage documents and correspondence
Q. Inspection reports, IE Bulletins and correspondence
R. Periodic operating reports and related correspondence
S. Reportable occurrences. LERs and related correspondence
T. Hearing transcripts on non-antitrust matters
U. Congressional/executive correspondence
V. Licensing operators and related correspondence

W. Decommissioning stage documents and correspondence
X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
11. The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

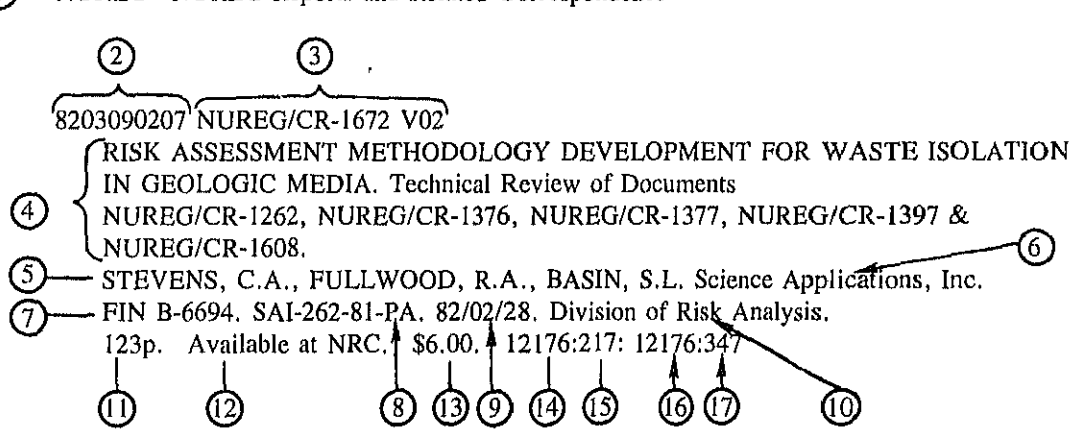
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR—Commission Meeting Records
ACRS—Advisory Committee on Reactor Safeguards
COMMISSION—NRC Commissioners
CONTRACT—NRC Contracts and Modifications
DISCLOSURE—Financial Disclosure Information
FOIA—Freedom of Information Act Requests and Releases
GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
MISC—Public Document Room Miscellaneous
NUREG—NUREG Reports and Related Correspondence
ORG—Correspondence with Other Organizations
PR—Proposed Rule
PRM—Petition for Rulemaking
PROJ—Projects—Predocket Licensing
PT21—Noncompliance Reports and Related Correspondence
QA999—Quality Assurance Inspections
REGGD—Regulatory Guides
RES—Research and Technical Assistance Reports
REVIEW GRP—NRC Research Review Groups
RM—Rulemakings
SECY—Position Papers Before the Commission
STATE PROG—State Programs
TOPREP—Vendor Reports and Related Correspondence
WASH—Regulatory Publications—Pre-NUREG Series
WASTE MGT—Nuclear Waste Management
WASTE RES—Waste Management Research Reports
XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

14. This five-digit number is the NRC 48X microfiche designation.

15. This three-digit portion of this entry is the number of the frame on which this document starts.

16. This five-digit number is the microfiche on which this document ends.

17. This three-digit number is the frame on which this document ends.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is.
   Director
   Division of Technical Information and Document Control
   U.S. Nuclear Regulatory Commission
   Washington, D.C. 20555

   To place orders, send check or money order, payable to the Superintendent of Documents. GPO Deposit Account holders may charge their orders by calling (301) 492-9530.

2. The address for NTIS is:
   National Technical Information Service
   Springfield, Virginia 22161

   To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 557-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the charge card number when placing your order.

3. The address for the PDR is:
   1717 H Street, N.W.
   Washington, D.C. 20555

   To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

   Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: (1) paper to paper is $0.05 per page except for oversized documents and engineering drawings which vary from $0.05 to $1.00 per square foot; (2) microform to paper is $0.05 a page for pages on microfiche and is $0.20 a square foot for a full-size print or $0.25 for a reduced-size print (18" x 24") of a drawing on an aperture card; and (3) microform to microform is $0.10 per microfiche and $0.20 per aperture card. Orders completed for mailing or for a special delivery service will have an additional fee for the actual mailing, shipping, or delivery service rate. Unless a user requests special packing materials, there is no additional charge by the contractor for handling and wrapping materials.

   Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Literature Research Company. An account may be established with the Literature Research Company by calling (703) 941-8018.

ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page
Low Level Radwaste Disposal Sites — Docket 27		
27-039	Sheffield, IL, U.S Ecology, Inc	1
27-047	Barnwell, SC, Chem-Nuclear Systems, Inc.	1
27-048	Richland, WA, U S Ecology, Inc	1
Domestic Licensing of Source Material — Docket 40		
40-0299	Union Carbide Corp , Grand Junction, CO	1
40-1162	Western Nuclear, Inc , Jeffrey City, WY	1
40-1341	Tennessee Valley Authority, Chattanooga, TN	2
40-2061	Kerr-McGee Chemical Corp , Oklahoma City, OK	2
40-2259	Pathfinder Mines Corp., Riverton, WY	2
40-3392	Allied Chemical Corp., Morristown, NJ	3
40-3453	Atlas Minerals, Inc , Denver, CO	3
40-4348	Commerce, Dept. of, Washington, DC	3
40-4492	Federal-American Partners, Riverton, WY	3
40-6500	Energy, Dept of, Canonsburg, PA	3
40-6563	Mallinckrodt Chemical Works, St. Louis, MO	3
40-6622	Pathfinder Mines Corp , Shirley Basin, WY	3
40-6659	Getty Oil Co -Petrotomics Co , Shirley Basin, WY	4
40-7102	Shieldalloy Corp., Newfield, NJ	4
40-7580	Fansteel, Inc , North Chicago, IL	4
40-7604	Vistron Corp., Lima, OH	4
40-8027	Kerr-McGee Nuclear Corp., Oklahoma City, OK	4
40-8084	Rio Algom Corp , Moab, UT	4
40-8102	Exxon Co., USA, Houston, TX	4
40-8151	Navy, Dept. of, Dahlgren, VA	4
40-8348	Minerals Exploration Co., Los Angeles, CA	5
40-8380	Rocky Mountain Energy Co., Broomfield, CO	5
40-8452	Bear Creek Uranium Co., Casper, WY	5
40-8502	Wyoming Mineral Corp , Lakewood, CO	5
40-8511	Cotter Corp , Golden, CO	5
40-8584	Minerals Exploration Co., Los Angeles, CA	5
40-8602	Silver King Mines, Inc., Casper, WY	5
40-8674	Plateau Resources, Ltd , Grand Junction, CO	5
40-8675	Energy Fuels Nuclear, Inc., Denver, CO	5
40-8681	Energy Fuels Nuclear, Inc., Denver, CO	5
40-8684	Western Nuclear, Inc., Lakewood, CO	5
40-8697	Rocky Mountain Energy Co., Denver, CO	6
40-8698	Plateau Resources, Ltd., Grand Junction, CO	6
40-8714	Cleveland-Cliffs Iron Co., Cleveland, OH	6
40-8724	Chemetron Corp., Chicago, IL	6
40-8727	Kerr-McGee Nuclear Corp , Oklahoma City, OK	6
40-8728	Teton Exploration Drilling Co , Inc , Casper, WY	6
40-8745	Ogle Petroleum, Inc., Casper, WY	6
40-8752	Pinal Minerals & Mining, Ltd , Miami, AZ	7
40-8760	Edlow International Co , Washington, DC	7
40-8768	Kerr-McGee Nuclear Corp., Oklahoma City, OK	7
40-8778	Molycorp, Inc., Los Angeles, CA	7
40-8781	Teton Exploration Drilling Co., Inc., Casper, WY	7
40-8783	Uranerz USA, Inc., Casper, WY	7
40-8786	Uranium Resources, Inc., Richardson, TX	7
40-8794	Molycorp, Inc., Los Angeles, CA	7
40-8800	McGean Disposal Dump, Newburgh Heights, OH	7
40-8801	Radiation Management Corp., Northbrook, IL	7
40-8829	Wyoming Fuel Co., Lakewood, CO	7

Docket	Name	Page
Domestic Licensing of Production and Utilization Facilities—Docket 50		
50-2	Univ of Michigan Research Reactor	7
50-3	Indian Point Station, Unit 1	7
50-5	Pennsylvania State Univ Research Reactor	8
50-10	Dresden Nuclear Power Station, Unit 1	8
50-12	Lynchburg Pool Reactor	10
50-13	B&W Critical Experiment Facility (Nuclear Merchant Ship	10
50-16	Enrico Fermi Unit 1	10
50-18	Vallecitos Boiling Water Reactor	10
50-20	Massachusetts Institute of Technology Research Reactor	10
50-29	Yankee-Rowe Nuclear Power Station	10
50-54	Union Carbide Research Reactor	11
50-57	Buffalo Materials Research Center	11
50-59	AGN-201, Serial 106	12
50-62	Univ of Virginia Research Reactor	12
50-70	General Electric Test Reactor	12
50-72	Univ. of Utah Research Reactor	12
50-73	General Electric Nuclear Test Reactor	13
50-77	Catholic Univ. of America Research Reactor	13
50-83	Univ. of Florida Training Reactor	13
50-87	Westinghouse Critical Experiment	13
50-113	Univ. of Arizona Research Reactor	13
50-123	Univ. of Missouri Research Reactor	13
50-124	Virginia Polytechnic Institute Training Reactor	13
50-128	Texas A&M Univ. Research Reactor	14
50-133	Humboldt Bay Power Plant, Unit 3	14
50-146	Saxton Nuclear Experimental Facility	15
50-151	Univ. of Illinois Research Reactor	15
50-155	Big Rock Point Nuclear Plant	15
50-166	Univ. of Maryland Research Reactor	17
50-170	Armed Forces Radiobiology Research Institute	17
50-183	Vallecitos Experimental Superheat Reactor	17
50-184	National Bureau of Standards Reactor	17
50-186	Univ of Missouri Research Reactor	17
50-187	Space Radiation Research Reactor	18
50-192	Univ of Texas Research Reactor	18
50-193	Rhode Island & Providence Plantations AEC	18
50-199	Manhattan College Research Reactor	18
50-206	San Onofre Nuclear Station, Unit 1	18
50-208	Columbia University Research Reactor	21
50-213	Haddam Neck Plant	21
50-219	Oyster Creek Nuclear Power Plant	22
50-220	Nine Mile Point Nuclear Station, Unit 1	24
50-223	Univ of Lowell Research Reactor	26
50-225	RPI Critical Experiment	26
50-237	Dresden Nuclear Power Station, Unit 2	26
50-244	Robert Emmet Ginna Nuclear Plant, Unit 1	28
50-245	Millstone Nuclear Power Station, Unit 1	29
50-247	Indian Point Station, Unit 2	31
50-249	Dresden Nuclear Power Station, Unit 3	32
50-250	Turkey Point Plant, Unit 3	33
50-251	Turkey Point Plant, Unit 4	36
50-254	Quad-Cities Station, Unit 1	38
50-255	Palisades Nuclear Plant	39
50-259	Browns Ferry Nuclear Power Station, Unit 1	41
50-260	Browns Ferry Nuclear Power Station, Unit 2	43
50-261	H B Robinson Plant, Unit 2	45
50-263	Monticello Nuclear Generating Plant	47
50-264	Dow Chemical Co.	48
50-265	Quad-Cities Station, Unit 2	48
50-266	Point Beach Nuclear Plant, Unit 1	50
50-267	Fort St. Vrain Nuclear Generating Station	51
50-269	Oconee Nuclear Station, Unit 1	54
50-270	Oconee Nuclear Station, Unit 2	56
50-271	Vermont Yankee Nuclear Power Station	58
50-272	Salem Nuclear Generating Station, Unit 1	59

Docket	Name	Page
50-275	Diablo Canyon Nuclear Power Plant, Unit 1	61
50-276	Georgia Tech Research Reactor	64
50-277	Peach Bottom Atomic Power Station, Unit 2	64
50-278	Peach Bottom Atomic Power Station, Unit 3	66
50-280	Surry Power Station, Unit 1	67
50-281	Surry Power Station, Unit 2	70
50-282	Prairie Island Nuclear Station, Unit 1	72
50-285	Fort Calhoun Station, Unit 1	74
50-286	Indian Point Station, Unit 3	75
50-287	Oconee Nuclear Station, Unit 3	77
50-289	Three Mile Island Nuclear Station, Unit 1	79
50-293	Pilgrim Nuclear Power Station, Unit 1	83
50-294	Michigan State Univ. Research Reactor	85
50-295	Zion Nuclear Power Station, Unit 1	85
50-296	Browns Ferry Nuclear Power Station, Unit 3	87
50-298	Cooper Nuclear Station	89
50-301	Point Beach Nuclear Plant, Unit 2	90
50-302	Crystal River Nuclear Plant, Unit 3	92
50-304	Zion Nuclear Power Station, Unit 2	93
50-305	Kewaunee Nuclear Power Plant	95
50-306	Prairie Island Nuclear Station, Unit 2	97
50-309	Maine Yankee Atomic Power Plant	98
50-311	Salem Nuclear Generating Station, Unit 2	100
50-312	Rancho Seco Nuclear Generating Station	102
50-313	Arkansas Nuclear One, Unit 1	105
50-315	Donald C. Cook Nuclear Power Plant, Unit 1	106
50-316	Donald C. Cook Nuclear Power Plant, Unit 2	108
50-317	Calvert Cliffs Nuclear Power Plant, Unit 1	111
50-318	Calvert Cliffs Nuclear Power Plant, Unit 2	113
50-320	Three Mile Island Nuclear Station, Unit 2	114
50-321	Edwin I. Hatch Nuclear Plant, Unit 1	117
50-322	Shoreham Nuclear Power Station	119
50-323	Diablo Canyon Nuclear Power Plant, Unit 2	123
50-324	Brunswick Steam Electric Plant, Unit 2	126
50-325	Brunswick Steam Electric Plant, Unit 1	128
50-327	Sequoyah Nuclear Plant, Unit 1	130
50-328	Sequoyah Nuclear Plant, Unit 2	132
50-329	Midland Plant, Unit 1	134
50-330	Midland Plant, Unit 2	136
50-331	Duane Arnold Energy Center	138
50-333	James A. Fitzpatrick Nuclear Power Plant	140
50-334	Beaver Valley Power Station, Unit 1	142
50-335	St Lucie Plant, Unit 1	144
50-336	Millstone Nuclear Power Station, Unit 2	145
50-338	North Anna Power Station, Unit 1	147
50-339	North Anna Power Station, Unit 2	149
50-341	Enrico Fermi Atomic Power Plant, Unit 2	151
50-344	Trojan Nuclear Plant	153
50-346	Davis-Besse Nuclear Power Station, Unit 1	155
50-348	Joseph M. Farley Nuclear Plant, Unit 1	157
50-352	Limerick Generating Station, Unit 1	159
50-353	Limerick Generating Station, Unit 2	164
50-354	Hope Creek Nuclear Station, Unit 1	167
50-356	Univ. of Illinois Research Reactor	169
50-358	William H Zimmer Nuclear Station, Unit 1	170
50-361	San Onofre Nuclear Station, Unit 2	171
50-362	San Onofre Nuclear Station, Unit 3	173
50-364	Joseph M. Farley Nuclear Plant, Unit 2	175
50-366	Edwin I. Hatch Nuclear Plant, Unit 2	177
50-368	Arkansas Nuclear One, Unit 2	179
50-369	William B. McGuire Nuclear Station, Unit 1	181
50-370	William B. McGuire Nuclear Station, Unit 2	183
50-373	LaSalle County Station, Unit 1	185
50-374	LaSalle County Station, Unit 2	188
50-382	Waterford Generating Station, Unit 3	190
50-383	Waterford Generating Station, Unit 4	193
50-387	Susquehanna Steam Electric Station, Unit 1	193
50-388	Susquehanna Steam Electric Station, Unit 2	196

Docket	Name	Page
50-389	St Lucie Plant, Unit 2	198
50-390	Watts Bar Nuclear Plant, Unit 1	200
50-391	Watts Bar Nuclear Plant, Unit 2	203
50-394	California State Polytechnic College Research Reactor	207
50-395	Virgil C. Summer Nuclear Station, Unit 1	207
50-396	Univ of Virginia CAVALIER Reactor	209
50-397	WPPSS Nuclear Project, Unit 2	209
50-400	Shearon Harris Nuclear Power Plant, Unit 1	211
50-401	Shearon Harris Nuclear Power Plant, Unit 2	214
50-404	North Anna Power Station, Unit 3	214
50-407	Univ. of Utah Research Reactor	214
50-409	La Crosse Boiling Water Reactor	215
50-410	Nine Mile Point Nuclear Station, Unit 2	216
50-412	Beaver Valley Power Station, Unit 2	218
50-413	Catawba Nuclear Station, Unit 1	220
50-414	Catawba Nuclear Station, Unit 2	222
50-416	Grand Gulf Nuclear Station, Unit 1	225
50-417	Grand Gulf Nuclear Station, Unit 2	227
50-423	Millstone Nuclear Power Station, Unit 3	229
50-424	Vogtle Electric Generating Plant	231
50 425	Vogtle Electric Generating Plant	234
50 433	Univ. of California at Santa Barbara Research Reactor	237
STN-50-437	Floating Nuclear Plant	237
50-438	Bellefonte Nuclear Plant, Unit 1	237
50-439	Bellefonte Nuclear Plant, Unit 2	239
50-440	Perry Nuclear Power Plant, Unit 1	241
50-441	Perry Nuclear Power Plant, Unit 2	245
50-443	Seabrook Nuclear Station, Unit 1	248
50-444	Seabrook Nuclear Station, Unit 2	249
50-445	Comanche Peak Steam Electric Station	251
50-446	Comanche Peak Steam Electric Station	254
STN-50-447	GESSAR-238	256
STN-50-454	Byron Station, Unit 1	256
STN-50-455	Byron Station, Unit 2	259
STN-50-456	Braidwood Station, Unit 1	261
STN-50-457	Braidwood Station, Unit 2	263
50-458	River Bend Station, Unit 1	265
50-459	River Bend Station, Unit 2	270
50-460	WPPSS Nuclear Project, Unit 1	271
50-461	Clinton Power Station, Unit 1	271
50 462	Clinton Power Station, Unit 2	274
STN-50-470	CESSAR System 80	275
STN-50-482	Wolf Creek Generating Station	275
STN-50-483	Callaway Plant, Unit 1	277
STN-50-486	Callaway Plant, Unit 2	279
STN-50-491	Cherokee Nuclear Station, Unit 1	279
STN-50-492	Cherokee Nuclear Station, Unit 2	279
STN-50-493	Cherokee Nuclear Station, Unit 3	280
STN-50-498	South Texas Project, Unit 1	280
STN-50 499	South Texas Project, Unit 2	282
STN-50-508	WPPSS Nuclear Project, Unit 3	285
STN-50-509	WPPSS Nuclear Project, Unit 5	286
50-513	WPPSS Nuclear Project, Unit 4	286
50-522	Skagit Nuclear Power Project, Unit 1	286
50-523	Skagit Nuclear Power Project, Unit 2	287
STN-50-528	Palo Verde Nuclear Station, Unit 1	287
STN-50-529	Palo Verde Nuclear Station, Unit 2	290
STN-50-530	Palo Verde Nuclear Station, Unit 3	293
50-537	Clinch River Breeder Reactor	295
STN-50-546	Marble Hill Nuclear Station, Unit 1	295
STN-50-547	Marble Hill Nuclear Station, Unit 2	296
STN-50-556	Black Fox Station, Unit 1	297
STN-50-557	Black Fox Station, Unit 2	297
50-601	RESAR SP/90	297
50-602	Texas, Univ. of	297
Domestic Licensing of Special Nuclear Material — Docket 70		
70-0008	Battelle Memorial Institute, Columbus, OH	298

Docket	Name	Page
70-0027	Babcock & Wilcox Co., Lynchburg, VA	298
70-0028	Babcock & Wilcox Co , Alliance, OH	298
70-0036	Combustion Engineering, Inc., Windsor, CT	298
70-0122	J L Shepard & Associates, Glendale, CA	298
70-0143	Nuclear Fuel Services, Inc., Erwin, TN	298
70-0364	Babcock & Wilcox Co , Apollo, PA	299
70-0371	UNC Naval Products, Inc., Uncasville, CT	299
70-0398	Commerce, Dept of, Washington, DC	299
70-0687	Union Carbide Corp., Tuxedo, NY	299
70-0698	Westinghouse Electric Corp., Pittsburgh, PA	299
70-0734	GA Technologies, Inc., San Diego, CA	300
70-0754	General Electric Co , Pleasanton, CA	300
70-0820	United Nuclear Corp., Wood River Junction, RI	300
70-0824	Babcock & Wilcox Co , Lynchburg, VA	384
70-0925	Kerr-McGee Nuclear Corp , Oklahoma City, OK	300
70-0984	Battelle Memorial Institute, Richland, WA	300
70-1007	General Electric Co., San Jose, CA	300
70-1100	Combustion Engineering, Inc., Windsor, CT	300
70-1113	General Electric Co., Wilmington, NC	300
70-1143	Westinghouse Electric Corp , Pittsburgh, PA	301
70-1151	Westinghouse Electric Corp , Pittsburgh, PA	301
70-1201	Babcock & Wilcox Co , Lynchburg, VA	301
70-1207	Navy, Dept. of, Silver Spring, MD	301
70-1257	Exxon Nuclear Co., Inc , Richland, WA	301
70-1308	General Electric Co., San Jose, CA	301
70-2199	Veterans Administration, Medical Center, Washington, DC	301
70-2838	Cincinnati Gas & Electric Co., Cincinnati, OH	301
70-2928	Tennessee Valley Authority, Chattanooga, TN	301
70-2948	Niagara Mohawk Power Co., Syracuse, NY	301
70-2968	Cleveland Electric Illuminating Co., Cleveland, OH	302
70-2982	Rochester, Univ. of, Rochester, NY	302
70-2984	Arizona Public Service Co., Phoenix, AZ	302
70-3011	Public Service Electric Gas Co , Newark, NJ	302
70-3014	Northeast Nuclear Energy Co , Hartford, CT	302

Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71

71-0004	General Electric Co	302
71-0024	Hittman Nuclear & Development Corp	302
71-0029	MSI Testing, INC	302
71-0044	United Airlines, Inc	302
71-0062	Industrial Nuclear Co	302
71-0088	Babcock & Wilcox Co.	302
71-0115	Babcock & Wilcox Co.	302
71-0129	Navy, Dept of	302
71-0176	Navy, Dept of	302
71-0177	Federal Aviation Administration	302
71-0199	Navy, Dept. of	302
71-0206	Pryor Foundry, Inc	303
71-0238	Agriculture, Dept. of	303
71-0359	Pick Instrument Products Co., Inc.	303
71-0360	Navy, Dept of	303
71-0364	Navy, Dept of	303
71-0365	Arnold Greene Testing Laboratories, Inc	303
71-0372	Boeing Co.	303
71-0373	Navy, Dept. of	303
71-0374	Eagle Inspection, Inc.	303
71-0376	United States Pipe & Foundry Co.	303
71-0397	Teledyne Energy Systems	303
71-0510	Gesellschaft Fuer Nuklear Service, mbH	303
71-0530	United Inspection	303
71-0531	Cobe Laboratories	303
71-0535	Texas, Univ. of	303
71-0540	Navy, Dept. of	304
71-5086	Model: UNC-2600, United Nuclear Corp	304
71-5364	Model: NPI-67-0442, Neutron Products, Inc.	304
71-5939	Model: GE-1500, General Electric Co.	304

Docket	Name	Page
71-5950	Model BCL-4, Battelle Columbus Laboratory	304
71-5957	Model BMI-1, Battelle Columbus Laboratory	304
71-5980	Model. GE-600, General Electric Co.	304
71-5984	Model 5984, J L. Shepherd & Associates	304
71-6058	Model B-3, U S. Ecology, Inc.	304
71-6272	Model 6272, U.S Ecology, Inc	304
71-6346	Model: FSV-1, GA Technologies, Inc	304
71-6574	Model HN-200, Hittman Nuclear & Development Corp.	304
71-6601	Model CNS 8-120, Chem-Nuclear Systems, Inc	305
71-6639	Model. MH-1A, Energy, Dept. of	305
71-9001	Model. IF-300, General Electric Co.	305
71-9006	Model: 500-SU, Automation Industries, Inc.	305
71-9015	Model TN-8, -8L, Virginia Electric & Power Co	305
71-9016	Model: TN-9, Commonwealth Edison Co.	305
71-9024	Model STL-201, St. Louis Testing Laboratories	305
71-9033	Model: 660 & 660E, Technical Operations, Inc.	305
71-9035	Model. 680 & 680E, Technical Operations, Inc.	305
71-9056	Model Spec 2-T, Source Production & Equipment Co.	305
71-9073	Model OH-142, Series & NUS 10-135, Nuclear Packaging, Inc.	305
71-9079	Model: HN-100, Series 2 & 2A, Hittman Nuclear & Development Corp.	305
71-9080	Model HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp.	305
71-9086	Model: HN-100, Series 1, Hittman Nuclear & Development Corp.	305
71-9089	Model. HN-100S, Hittman Nuclear & Development Corp.	305
71-9094	Model: CNS 14-195-H, Chem-Nuclear Systems, Inc	305
71-9096	Model. CNS 21-300, Chem-Nuclear Systems, Inc.	306
71-9102	Model: NPI-20WC-6, Neutron Products, Inc.	306
71-9151	Model: HN-100 Series 3, Hittman Nuclear & Development Corp.	306
71-9159	Model: NUPAC 14/190L, /190M, & /190H, Nuclear Packaging, Inc.	306
71-9168	Model: CNS 8-120B, Chem-Nuclear Systems, Inc.	306
71-9176	Model: NUPAC 14/210L & 14/210H, Nuclear Packaging, Inc.	306
71-9184	Model: PAS-1, Nuclear Packaging, Inc	306
71-9190	Model: CASTOR V, Gesellschaft fuer Nuklear Service, mbH	306
71-9192	Model: AP-300, ANEFCO, Inc.	306
71-9193	Model: NES-5, Nuclear Energy Services, Inc.	306
71-9196	Model: UX-30, Nuclear Packaging, Inc.	306
71-9200	Model: 9200, Nuclear Packaging, Inc.	306

Licensing of Independent Spent Fuel Storage — Docket 72

72-0001	Morris Operations, General Electric Co.	306
72-0002	Virginia Electric & Power Co.	306
72-0003	Carolina Power & Light Co	307

ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page
Low Level Radwaste Disposal Sites — Docket 27		
Barnwell, SC, Chem-Nuclear Systems, Inc.	27-047	1
Richland, WA, U S Ecology, Inc	27-048	1
Shetfield, IL, U S Ecology, Inc.	27-039	1
Domestic Licensing of Source Material — Docket 40		
Allied Chemical Corp., Morristown, NJ	40-3392	3
Atlas Minerals, Inc., Denver, CO	40-3453	3
Bear Creek Uranium Co , Casper, WY	40-8452	5
Chemetron Corp , Chicago, IL	40-8724	6
Cleveland-Cliffs Iron Co., Cleveland, OH	40-8714	6
Commerce, Dept of, Washington, DC	40-4348	3
Cotter Corp , Golden, CO	40-8511	5
Edlow International Co., Washington, DC	40-8760	7
Energy Fuels Nuclear, Inc., Denver, CO	40-8675	5
Energy Fuels Nuclear, Inc., Denver, CO	40-8681	5
Energy, Dept. of, Canonsburg, PA	40-6500	3
Exxon Co , USA, Houston, TX	40-8102	4
Fansteel, Inc , North Chicago, IL	40-7580	4
Federal-American Partners, Riverton, WY	40-4492	3
Getty Oil Co.-Petrotomics Co., Shirley Basin, WY	40-6659	4
Kerr-McGee Chemical Corp., Oklahoma City, OK	40-2061	2
Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8027	4
Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8727	6
Kerr-McGee Nuclear Corp , Oklahoma City, OK	40-8768	7
Mallinckrodt Chemical Works, St. Louis, MO	40-6563	3
McGean Disposal Dump, Newburgh Heights, OH	40-8800	7
Minerals Exploration Co., Los Angeles, CA	40-8348	5
Minerals Exploration Co., Los Angeles, CA	40-8584	5
Molycorp, Inc , Los Angeles, CA	40-8778	7
Molycorp, Inc , Los Angeles, CA	40-8794	7
Navy, Dept of, Dahlgren, VA	40-8151	4
Ogle Petroleum, Inc., Casper, WY	40-8745	6
Pathfinder Mines Corp , Riverton, WY	40-2259	2
Pathfinder Mines Corp., Shirley Basin, WY	40-6622	1
Pinal Minerals & Mining, Ltd , Miami, AZ	40-8752	7
Plateau Resources, Ltd., Grand Junction, CO	40-8674	5
Plateau Resources, Ltd., Grand Junction, CO	40-8698	6
Radiation Management Corp., Northbrook, IL	40-8801	7
Rio Algom Corp., Moab, UT	40-8084	4
Rocky Mountain Energy Co., Broomfield, CO	40-8380	5
Rocky Mountain Energy Co., Denver, CO	40-8697	6
Shieldalloy Corp., Newfield, NJ	40-7102	4
Silver King Mines, Inc., Casper, WY	40-8602	5
Tennessee Valley Authority, Chattanooga, TN	40-1341	1
Teton Exploration Drilling Co., Inc. Casper, WY	40-8728	6
Teton Exploration Drilling Co., Inc., Casper, WY	40-8781	7
Union Carbide Corp., Grand Junction, CO	40 0299	1
Uranerz USA, Inc., Casper, WY	40-8783	7
Uranium Resources, Inc., Richardson, TX	40-8786	7
Vistron Corp., Lima, OH	40-7604	4
Western Nuclear, Inc., Jeffrey City, WY	40-1162	1
Western Nuclear, Inc., Lakewood, CO	40-8684	5
Wyoming Fuel Co., Lakewood, CO	40-8829	7
Wyoming Mineral Corp., Lakewood, CO	40-8502	5

Name	Docket	Page
Domestic Licensing of Production and Utilization Facilities — Docket 50		
AGN-201, Series 106	50-59	12
Arkansas Nuclear One, Unit 1	50-313	105
Arkansas Nuclear One, Unit 2	50-368	179
Armed Forces Radiobiology Research Institute	50-170	17
B&W Critical Experiment Facility (Nuclear Merchant Ship)	50-13	10
Beaver Valley Power Station, Unit 1	50-334	142
Beaver Valley Power Station, Unit 2	50-412	218
Bellefonte Nuclear Plant, Unit 1	50-438	237
Bellefonte Nuclear Plant, Unit 2	50-439	239
Big Rock Point Nuclear Plant	50-155	15
Black Fox Station, Unit 1	STN-50-556	297
Black Fox Station, Unit 2	STN-50-557	297
Braidwood Station, Unit 1	STN-50-456	261
Braidwood Station, Unit 2	STN-50-457	263
Browns Ferry Nuclear Power Station, Unit 1	50-259	41
Browns Ferry Nuclear Power Station, Unit 2	50-260	43
Browns Ferry Nuclear Power Station, Unit 3	50-296	87
Brunswick Steam Electric Plant, Unit 1	50-325	128
Brunswick Steam Electric Plant, Unit 2	50-324	126
Buffalo Materials Research Center	50-57	11
Byron Station, Unit 1	STN-50-454	256
Byron Station, Unit 2	STN-50-455	259
California State Polytechnic College Research Reactor	50-394	207
Callaway Plant, Unit 1	STN-50-483	277
Callaway Plant, Unit 2	STN-50-486	279
Calvert Cliffs Nuclear Power Plant, Unit 1	50-317	111
Calvert Cliffs Nuclear Power Plant, Unit 2	50-318	113
Catawba Nuclear Station, Unit 1	50-413	220
Catawba Nuclear Station, Unit 2	50-414	222
Catholic Univ of America Research Reactor	50-77	13
CESSAR System 80	STN-50-470	274
Cherokee Nuclear Station, Unit 1	STN-50-491	279
Cherokee Nuclear Station, Unit 2	STN-50-492	279
Cherokee Nuclear Station, Unit 3	STN-50-493	280
Clinch River Breeder Reactor	50-537	295
Clinton Power Station, Unit 1	50-461	271
Clinton Power Station, Unit 2	50-462	274
Columbia Univ Research Reactor	50-208	21
Comanche Peak Steam Electric Station	50-445	251
Comanche Peak Steam Electric Station	50-446	254
Cooper Nuclear Station	50-298	89
Crystal River Nuclear Plant, Unit 3	50-302	92
Davis-Besse Nuclear Power Station, Unit 1	50-346	155
Diablo Canyon Nuclear Power Plant, Unit 1	50-275	61
Diablo Canyon Nuclear Power Plant, Unit 2	50-323	123
Donald C Cook Nuclear Power Plant, Unit 1	50-315	106
Donald C. Cook Nuclear Power Plant, Unit 2	50-316	108
Dow Chemical Co	50-264	48
Dresden Nuclear Power Station, Unit 1	50-10	8
Dresden Nuclear Power Station, Unit 2	50-237	26
Dresden Nuclear Power Station, Unit 3	50-249	32
Duane Arnold Energy Center	50-331	138
Edwin I. Hatch Nuclear Plant, Unit 1	50-321	119
Edwin I Hatch Nuclear Plant, Unit 2	50-366	177
Enrico Fermi Atomic Power Plant, Unit 2	50-341	151
Enrico Fermi Unit 1	50-16	10
Floating Nuclear Plant	STN-50-437	237
Ford Nuclear Reactor	50-2	7
Fort Calhoun Station, Unit 1	50-285	74
Fort St. Vrain Nuclear Generating Station	50-267	54
General Electric Nuclear Test Reactor	50-73	13
General Electric Test Reactor	50-70	12
Georgia Tech Research Reactor	50-276	64
GESSAR-238	STN-50-447	256
Grand Gulf Nuclear Station, Unit 1	50-416	225

Name	Docket	Page
Grand Gulf Nuclear Station, Unit 2	50-417	227
H B Robinson Plant, Unit 2	50-261	45
Haddam Neck Plant	50-213	21
Hope Creek Nuclear Station, Unit 1	50-354	167
Humboldt Bay Power Plant, Unit 3	50-133	14
Indian Point Station, Unit 1	50-3	7
Indian Point Station, Unit 2	50-247	31
Indian Point Station, Unit 3	50-286	75
James A. Fitzpatrick Nuclear Power Plant	50-333	140
Joseph M Farley Nuclear Plant, Unit 1	50-348	157
Joseph M. Farley Nuclear Plant, Unit 2	50-364	175
Kewaunee Nuclear Power Plant	50-305	95
La Crosse Boiling Water Reactor	50-409	215
LaSalle County Station, Unit 1	50-373	185
LaSalle County Station, Unit 2	50-374	188
Limerick Generating Station, Unit 1	50-352	159
Limerick Generating Station, Unit 2	50-353	164
Lynchburg Pool Reactor	50-12	10
Maine Yankee Atomic Power Plant	50-309	98
Manhattan College Research Reactor	50-199	18
Marble Hill Nuclear Station, Unit 1	STN-50-546	295
Marble Hill Nuclear Station, Unit 2	STN-50-547	296
Massachusetts Institute of Technology Research Reactor	50-20	10
Michigan State Univ Research Reactor	50-294	85
Midland Plant, Unit 1	50-329	134
Midland Plant, Unit 2	50-330	136
Millstone Nuclear Power Station, Unit 1	50-245	29
Millstone Nuclear Power Station, Unit 2	50-336	145
Millstone Nuclear Power Station, Unit 3	50-423	229
Monticello Nuclear Generating Plant	50-263	47
National Bureau of Standards Reactor	50-184	17
Nine Mile Point Nuclear Station, Unit 1	50-220	24
Nine Mile Point Nuclear Station, Unit 2	50-410	216
North Anna Power Station, Unit 1	50-338	147
North Anna Power Station, Unit 2	50-339	149
North Anna Power Station, Unit 3	50-404	214
Oconee Nuclear Station, Unit 1	50-269	54
Oconee Nuclear Station Unit 2	50-270	56
Oconee Nuclear Station, Unit 3	50-287	77
Oyster Creek Nuclear Power Plant	50-219	22
Palisades Nuclear Plant	50-255	39
Palo Verde Nuclear Station, Unit 1	STN-50-528	287
Palo Verde Nuclear Station, Unit 2	STN-50-529	290
Palo Verde Nuclear Station, Unit 3	STN-50-530	293
Peach Bottom Atomic Power Station, Unit 2	50-277	64
Peach Bottom Atomic Power Station, Unit 3	50-278	66
Pennsylvania State Univ Research Reactor	50-5	8
Perry Nuclear Power Plant, Unit 1	50-440	241
Perry Nuclear Power Plant, Unit 2	50-441	245
Pilgrim Nuclear Power Station, Unit 1	50-293	83
Point Beach Nuclear Plant, Unit 1	50-266	50
Point Beach Nuclear Plant, Unit 2	50-301	90
Prairie Island Nuclear Station, Unit 1	50-282	72
Prairie Island Nuclear Station, Unit 2	50-306	97
Quad-Cities Station, Unit 1	50 254	38
Quad-Cities Station, Unit 2	50 265	48
Rancho Seco Nuclear Generating Station	50-312	102
RESAR SP/90	50 601	297
Rhode Island & Providence Plantations ARC	50-193	18
River Bend Station, Unit 1	50-458	265
River Bend Station, Unit 2	50-459	270
Robert Emmet Ginna Nuclear Plant, Unit 1	50-244	28
RPI Critical Experiment	50-225	26
Salem Nuclear Generating Station, Unit 1	50-272	61
Salem Nuclear Generating Station, Unit 2	50-311	100
San Onofre Nuclear Station, Unit 1	50-206	18
San Onofre Nuclear Station, Unit 2	50-361	171
San Onofre Nuclear Station, Unit 3	50-362	173

Name	Docket	Page
Saxton Nuclear Experimental Facility	50-146	15
Seabrook Nuclear Station, Unit 1	50-443	248
Seabrook Nuclear Station, Unit 2	50-444	249
Sequoyah Nuclear Plant, Unit 1	50-327	130
Sequoyah Nuclear Plant, Unit 2	50-328	132
Shearon Harris Nuclear Power Plant, Unit 1	50-400	211
Shearon Harris Nuclear Power Plant, Unit 2	50-401	214
Shoreham Nuclear Power Station	50-322	119
Skagit Nuclear Power Project, Unit 1	50-522	286
Skagit Nuclear Power Project, Unit 2	50-523	287
South Texas Project, Unit 1	STN-50-498	280
South Texas Project, Unit 2	STN-50-499	282
Space Radiation Research Reactor	50-187	18
St Lucie Plant, Unit 1	50-335	144
St Lucie Plant, Unit 2	50-389	198
Surry Power Station, Unit 1	50-280	67
Surry Power Station, Unit 2	50-281	70
Susquehanna Steam Electric Station, Unit 1	50-387	193
Susquehanna Steam Electric Station, Unit 2	50-388	196
Texas A&M Univ Research Reactor	50-128	14
Texas, Univ. of	50-602	298
Three Mile Island Nuclear Station, Unit 1	50-289	79
Three Mile Island Nuclear Station, Unit 2	50-320	114
Trojan Nuclear Plant	50-344	155
Turkey Point Plant, Unit 3	50-250	33
Turkey Point Plant, Unit 4	50-251	36
Union Carbide Research Reactor	50-54	11
Univ. of Arizona Research Reactor	50-113	13
Univ. of California at Santa Barbara Research Reactor	50-433	237
Univ. of Florida Training Reactor	50-83	13
Univ. of Illionis Research Reactor	50-356	169
Univ of Illinois Research Reactor	50-151	15
Univ. of Lowell Research Reactor	50-223	26
Univ. of Maryland Research Reactor	50-166	17
Univ. of Missouri Research Reactor	50-186	17
Univ. of Missouri Research Reactor	50-123	13
Univ. of Texas Research Reactor	50-192	18
Univ. of Utah Research Reactor	50-407	214
Univ. of Utah Research Reactor	50-72	12
Univ. of Virginia CAVALIER Reactor	50-396	209
Univ. of Virginia Research Reactor	50-62	12
Vallecitos Boiling Water Reactor	50-18	10
Vallecitos Experimental Superheat Reactor	50-183	17
Vermont Yankee Nuclear Power Station	50-271	58
Virgil C. Summer Nuclear Station, Unit 1	50-395	207
Virginia Polytechnic Institute Training Reactor	50-124	13
Vogtle Electric Generating Plant	50-424	231
Vogtle Electric Generating Plant	50-425	234
Waterford Generating Station, Unit 3	50-382	190
Waterford Generating Station, Unit 4	50-383	193
Watts Bar Nuclear Plant, Unit 1	50-390	200
Watts Bar Nuclear Plant, Unit 2	50-391	203
Westinghouse Critical Experiment	50-87	13
William B. McGuire Nuclear Station, Unit 1	50-369	181
William B. McGuire Nuclear Station, Unit 2	50-370	183
William H. Zimmer Nuclear Station, Unit 1	50-358	170
Wolf Creek Generating Station	STN-50-482	275
WPPSS Nuclear Project, Unit 1	50-460	271
WPPSS Nuclear Project, Unit 2	50-397	209
WPPSS Nuclear Project, Unit 3	STN-50-508	285
WPPSS Nuclear Project, Unit 4	50-513	286
WPPSS Nuclear Project, Unit 5	STN-50-509	286
Yankee-Rowe Nuclear Power Station	50-29	10
Zion Nuclear Power Station, Unit 1	50-295	85
Zion Nuclear Power Station, Unit 2	50-304	93
Domestic Licensing of Special Nuclear Material — Docket 70		
Arizona Public Service Co., Phoenix, AZ	70-2984	302
Babcock & Wilcox Co., Alliance, OH	70-0028	298

Name	Docket	Page
Babcock & Wilcox Co , Apollo, PA	70-0364	299
Babcock & Wilcox Co., Lynchburg, VA	70-1201	301
Babcock & Wilcox Co , Lynchburg, VA	70-0824	300
Babcock & Wilcox Co , Lynchburg, VA	70-0027	298
Battelle Memorial Institute, Columbus, OH	70-0008	298
Battelle Memorial Institute, Richland, WA	70-0984	300
Cincinnati Gas & Electric Co , Cincinnati, OH	70-2838	301
Cleveland Electric Illuminating Co., Cleveland, OH	70-2968	302
Combustion Engineering, Inc , Windsor, CT	70-1100	300
Combustion Engineering, Inc., Windsor, CT	70-0036	298
Commerce, Dept. of, Washington, DC	70-0398	299
Exxon Nuclear Co., Inc., Richland, WA	70-1257	307
GA Technologies, Inc , San Diego, CA	70-0734	300
General Electric Co., Pleasanton, CA	70-0754	300
General Electric Co , San Jose, CA	70-1308	301
General Electric Co , San Jose, CA	70-1007	300
General Electric Co., Wilmington, NC	70-1113	300
J.L. Shepard & Associates, Glendale, CA	70-0122	298
Kerr-McGee Nuclear Corp., Oklahoma City, OK	70-0925	300
Navy, Dept. of, Silver Spring, MD	70-1207	301
Niagara Mohawk Power Co., Syracuse, NY	70-2948	301
Northeast Nuclear Energy Co., Hartford, CT	70-3014	302
Nuclear Fuel Services, Erwin, TN	70-0143	298
Public Service Electric Gas Co., Newark, NJ	70-3011	302
Rochester, Univ of, Rochester, NY	70-2982	302
Tennessee Valley Authority, Chattanooga, TN	70-2928	301
UNC Naval Products, Inc., Uncasville, CT	70-0371	299
Union Carbide Corp., Tuxedo, NY	70-0687	299
United Nuclear Corp., Wood River Junction, RI	70-0820	300
Veterans Administration Medical Center, Washington, DC	70-2199	301
Westinghouse Electric Corp., Pittsburgh, PA	70-1143	301
Westinghouse Electric Corp., Pittsburgh, PA	70-1151	301
Westinghouse Electric Corp , Pittsburgh, PA	70-0698	299

5Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71

Name	Docket	Page
Agriculture, Dept of	71-0238	303
Arnold Greene Testing Laboratories, Inc	71-0365	303
Babcock & Wilcox Co	71-0088	302
Babcock & Wilcox Co	71-0115	302
Boeing Co.	71-0372	303
Cobe Laboratories	71-0531	303
Eagle Inspection, Inc.	71-0374	303
Federal Aviation Adminstration	71-0177	302
General Electric Co.	71-0004	302
Gesellschaft Fuer Nuklear Service, MBH	71 0510	303
Hittman Nuclear & Development Corp	71-0024	302
Industrial Nuclear Co.	71-0062	302
Model: 500-SU, Automation Industries, Inc	71-9006	305
Model: 5984, J.L. Shepherd & Associates	71-5984	304
Model: 6272, U.S Ecology, Inc.	71-6272	304
Model: 660 & 660E, Technical Operations, Inc.	71-9033	305
Model: 680 & 680E Technical Operations, Inc.	71-9035	305
Model: 9200, Nuclear Packaging, Inc.	71-9200	306
Model: AP-300, ANEFCO, Inc.	71-9192	306
Model: B-3, U.S. Ecology, Inc.	71-6058	304
Model: BCL-4, Battelle Columbus Laboratory	71-5950	304
Model: BM1-1, Battelle Columbus Laboratory	71-5957	304
Model: CASTOR V, Gesellschaft fuer Nuklear Service, mbH	71-9190	306
Model: CNS 14-195-H Chem-Nuclear Systems, Inc.	71-9094	305
Model: CNS 21-300, Chem-Nuclear Systems, Inc.	71-9096	306
Model: CNS 8-120, Chem-Nuclear Systems, Inc.	71-6601	305
Model: CNS 8-120B Chem-Nuclear Systems, Inc.	71-9168	306

Name	Docket	Page
Model. FSV-1, GA Technologies, Inc	71-6346	304
Model GE-1500, General Electric Co	71-5939	304
Model GE-600, General Electric Co	71-5980	304
Model HN-100, Series 3, Hittman Nuclear & Development Corp.	71-9151	306
Model HN-100, Series 1, Hittman Nuclear & Development Corp	71-9086	305
HN-100, Series 2 & 2A Hittman Development Corp.	71-9079	305
Model HN-100S, Hittman Nuclear & Development Corp	71-9089	305
Model HN-200, Hittman Nuclear & Development Corp	71-6574	304
Model. HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp.	71-9080	305
Model: IF-300, General Electric Co	71-9001	305
Model: MH-1A, Energy, Dept. of	71-6639	305
Model. NES-5, Nuclear Energy Services, Inc.	71-9193	306
Model NPI-20WC-6, Neutron Products, Inc.	71-9102	306
Model· NPI-67-0442, Neutron Products, Inc	71-5364	304
Model: NUPAC 14/190L, /190M & /190H, Nuclear Packaging, Inc.	71-9159	306
Model: NUPAC 14/210L & 14/210H, Nuclear Packaging, Inc	71-9176	306
Model. OH-142 Series & NUS 10-135, Nuclear Packaging, Inc.	71-9073	305
Model: PAS-1, Nuclear Packaging, Inc.	71-9184	306
Model: SPEC 2-T, Source Production & Equipment Co	71-9056	305
Model: STL-201, St Louis Testing Laboratories	71-9024	305
Model: TN-8, -8L, Virginia Electric & Power Co	71-9015	305
Model TN-9, Commonwealth Edison Co	71-9016	305
Model: UNC-2600, United Nuclear Corp	71-5086	304
Model: UX-30, Nuclear Packaging, Inc	71-9196	306
MSI Testing, Inc	71-0029	302
Navy, Dept. of	71-0129	302
Navy, Dept. of	71-0373	303
Navy, Dept. of	71-0176	302
Navy, Dept. of	71-0360	303
Navy, Dept. of	71-0364	303
Navy, Dept. of	71-0199	303
Navy, Dept. of	71-0540	304
Pick Instrument Products Co , Inc	71-0359	303
Pryor Foundry, Inc.	71-0206	303
Teledyne Energy Systems	71-0397	303
Texas, Univ. of	71-0535	303
United Airlines, Inc	71-0044	302
United Inspection	71-0530	303
United States Pipe & Foundry Co.	71-0376	303
Licensing of Independent Spent Fuel Storage — Docket 72		
Carolina Power & Light Co	72-0003	307
Morris Operations, General Electric Co.	72-0001	306
Virginia Electric & Power Co.	72-0002	306

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U S ECOLOGY, INC

8504080339 Trip rept of 850228 visit to Springfield,IL re meeting w/ IL Dept of Nuclear Safety & J Labenau,Ofc of State Programs, concerning progress towards Agreement State status
LICKUS,R Region 3, Office of Director 85/03/04 KEPPLER,J G Region 3, Office of Director 3pp 29711 282-29711 284

8504160024 Summary of quarterly monitoring data of piezometers & wells in vicinity of Trench 18 & Trench 19 sumps for First Quarter 1985 W/850326 ltr
BOWEN,M A U S Ecology, Inc (formerly Nuclear Engineering, Inc) 85/03/31 SHAFFNER,J Division of Waste Management 2pp 29920 218 29920 219

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8504160181 Requests assistance to allow ORNL & NRC to perform independent analyses of hazardous matl on trench & groundwater samples from Barnwell on 850121 & 22
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/01/11 SHEALY,H G South Carolina, State of 2pp 29921 143 29921 144

8504160026 Forwards summary rept re SNM waste disposal at Barnwell site during CY84,per Condition 7 of License 12-13536 01,W/o encl
RYAN,M T Chem Nuclear Systems, Inc 85/03/21 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 1p 29885 208-29885 208

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC

8504080177 "Groundwater Analysis,Fourth Quarter 1984 " W/850219 ltr
MARTINEZ,E D U S Ecology, Inc (formerly Nuclear Engineering, Inc) 84/12/31 SCHAFFNER,J J NRC - No Detailed Affiliation Given 2pp 29712 153-29712 154

8504300002 "Environ TLD Results," monthly rept for Feb 1985 W/850409 ltr
MARTINEZ,E D U S Ecology, Inc (formerly Nuclear Engineering, Inc) 85/02/28 SCHAFFNER,J J NRC - No Detailed Affiliation Given 2pp 30072 361-30072 362

8504170703 Provides summary of total cubic ft of waste received from federal facilities during 1982-1984 for states listed
MARTINEZ,E D U S Ecology, Inc (formerly Nuclear Engineering, Inc) 85/03/04 SCHAFFNER,J J NRC No Detailed Affiliation Given 1p 29904 143-29904 143

8504170696 Forwards SNM monthly receipt & burial rept for Feb 1985, including rept of isotopic activity W/o encls
WRIGHT,S V U S Ecology, Inc (formerly Nuclear Engineering, Inc) 85/03/15 BROWNING,B Low Level Waste Licensing Branch 1p 29902 363-29902 363

8504160031 "First Quarter 1985 Thyroid Results " W/850320 ltr
MARTINEZ,E D U S Ecology, Inc (formerly Nuclear Engineering, Inc) 85/03/31 SCHAFFNER,J J NRC - No Detailed Affiliation Given 2pp 29920 206-29920 207

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8504040087 "Stabilization & Reclamation of Inactive Tailings Impoundment," Vol I, "Field & Lab Investigations "
* Water, Waste & Land, Inc 84/11/30 133pp 29629-277-29630 049.

8504030107 Forwards "10CFR40 65 Reporting Requirements for UMETCO Minerals Corp Gas Hills,WY Mill,Second Half 1984," per License Condition 53 No release of liquid or solid effluents to unrestricted areas occurred
LYONS,P J UMETCO Minerals Corp (subs of Union Carbide Corp) 85/02/28 PETTENGILL,H. Uranium Recovery Field Office 2pp 29603 123 29604 031

--8504030112 "10CFR40 65 Reporting Requirements for UMETCO Minerals Corp Gas Hills,WY Mill,Second Half 1984 " W/three oversize maps.Aperture cards available in PDR
* UMETCO Minerals Corp (subs. of Union Carbide Corp) 84/12/31 267pp 29603,125 29604 031.

8504040056 Discusses engineering aspects of Umetco Minerals Corp inactive tailings reclamation schedule Approval of schedule recommended based on understanding that Water,Waste & Land, Inc rept becomes supporting document for Permit 349C R1
ENGELMANN,R UMETCO Minerals Corp (subs. of Union Carbide Corp). 85/02/12 UMETCO Minerals Corp. (subs of Union Carbide Corp) 3pp. 29619 161-29619 163.

8504030394 Advises of variance from License Condition 43 requiring cumulative flow meters on all lines leaving Pit A-9 Line from Pit A-9 to south evaporation pond monitored w/hour meter for estimate of water vol until flow meter installed
LYONS,P J. UMETCO Minerals Corp (subs of Union Carbide Corp) 85/03/14 GARCIA,P. Uranium Recovery Field Office. 1p. 29606,291-29606,291

8504120345 Correction to 850131 application to amend License SUA-648, changing Conditions 46 & 51 permanently & Condition 17 semiannual audit of ALARA program to annually
LYONS,P J. UMETCO Minerals Corp. (subs of Union Carbide Corp) 85/03/20 GARCIA,P Uranium Recovery Field Office 1p 29795 043-29795 043

8504080060 Lists major points of review of Umetco Minerals Corp 850228 ALARA rept re results of in plant & environ monitoring, training sessions & insps during Second Half 1984
SHOPENN,N M., PETTENGILL,H J Uranium Recovery Field Office. 85/03/21. Uranium Recovery Field Office. 2pp 29712 338 29712 339

8504120019 Recommends issuance of Amend 33 to License SUA-648, temporarily modifying license conditions not necessary while mill in long term standby status
SHOPENN,N M , PETTENGILL,H J Uranium Recovery Field Office 85/03/21 Uranium Recovery Field Office 9pp 29795 095-29795 127

--8504120024 Forwards Amend 33 to License SUA 648,deleting License Conditions 65(b),68 & 69 & revising Conditions 11,17,19,22, 30,40(a),42,44,46,51(c) & (d) & 71(b) & (c) while mill in long term standby status
SMITH,R D Uranium Recovery Field Office 85/03/21 UMETCO Minerals Corp (subs of Union Carbide Corp) 6pp 29795 104 29795 108

--8504120030 Amend 33 to License SUA 648,deleting License Conditions 65(b),68 & 69 & revising Conditions 11,17,19,22,30,40(a), 42,44,46,51(c) & (d) & 71(b) & (c) while mill in long-term standby status
SMITH,R D Uranium Recovery Field Office 85/03/21 19pp 29795 109 29795 127

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8504150665 Forwards remedial reclamation proposal for Day Loma Mine, addressing NRC concerns from insp on 841106 Described work will commence in Spring 1985
VINCELETTE,M D Energy Fuels Nuclear, Inc 85/01/07 KONWINSKI,G R Uranium Recovery Field Office 5pp 29811 199 29811 203

8504040188 Discusses results of 840614 split sampling of pumpback sys at Split Rock Mill Tailings site Results indicate that data good,but lab procedures in need of review & in some cases, addl QC measures implemented
SCHMITTDIAL,P Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/01/23 Western Nuclear, Inc (subs of Phelps Dodge Corp) 5pp 29619 077-29619 081

8504240868 Application for amend to License SUA 56,supplementing 840417 application re changes to Split Rock Mill groundwater & surface water monitoring program Two oversize figures encl Aperture cards available in PDR Fee paid
BOGDEN,G Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/02/28 PETTENGILL,H J Uranium Recovery Field Office 11pp 29978 277 29978 288

8504030478 Forwards comments on 850123 memo, "Results of Split Sampling on Tailings Pumpback Sys." Chronology of events re statements in memo provided Commitment for continued improvement of QA provisions initiated in lab listed
BOGDEN,G Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/03/05 SCHMITTDIAL,P Wyoming, State of 17pp 29627 115 29627 131

8504030077 Forwards "Groundwater & Surface Water Monitoring Results, Fourth Quarter 1984," per License Conditions 23,25 & 31 "Review of Water Quality Sampling Analyses,Fourth Quarter 1984" also encl
BOGDEN,G Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/03/13 PETTENGILL,H J Uranium Recovery Field Office 13pp 29623 062 29624 080

--8504030084 "Groundwater & Surface Water Monitoring Results,Fourth Quarter 1984 "
* Western Nuclear, Inc (subs of Phelps Dodge Corp) 84/12/31 366pp 29623 075-29624-080

8504050136 Comments on environ monitoring data for Second Half 1984 for Split Rock Mill No significant trends noted during review of data No licensing action warranted
JIERREE,C C , PETTENGILL,H J Uranium Recovery Field Office 85/03/14 Uranium Recovery Field Office 4pp 29674 332-29674 335

8504240499 Requests payment of fee for 850228 application for amend to License SUA-56,per 10CFR170 Amend changes groundwater & surface monitoring program
WEISS,D License Fee Management Branch 85/03/20 BOGDEN,G Western Nuclear, Inc (subs of Phelps Dodge Corp) 1p 29978,331 29978-331

8504230563 Forwards Amend 24 to License SUA 56,revising Condition 29 re surety arrangement
SMITH,R D Uranium Recovery Field Office 85/03/28. COLLINS,R Western Nuclear, Inc (subs of Phelps Dodge Corp) 2pp 29972-289 29972 306

--8504230567 Amend 24 to License SUA-56,revising Condition 29 re surety arrangement for tailings stabilization,mill decommissioning & site reclamation
SMITH,R D Uranium Recovery Field Office 85/03/28 13pp 29972 291 29972-303

--8504230574 Informs of acceptability of surety bond for site decommissioning & reclamation.Condition 29 of License SUA-56 should be revised as listed
JIERREE,C C., PETTENGILL,H J Uranium Recovery Field Office. 85/03/28 Uranium Recovery Field Office 2pp 29972 304-29972 305

--8504230580 Informs that no fee required for Amend 24 to License SUA 56 Action initiated by U Recovery Field Ofc for benefit of NRC
JIERREE,C.C , PETTENGILL,H J Uranium Recovery Field Office 85/03/28 MILLER,W O License Fee Management Branch. 1p 29972 306 29972 306

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8504050119 Forwards addl info re disposal site design criteria for cover thickness.Designed cover thickness exclusive of clay cap can be reduced to 3 ft & meet new radon flux limit
HUFHAM,J.W Tennessee Valley Authority. 85/03/06 SMITH,R.D Uranium Recovery Field Office 7pp 29674 351-29674 357

8504050356 Summary of 850305 meeting w/Golder Assoc re proposed settlement monitoring scheme for first cell at disposal site
BRICH,R F., HAWKINS,E F Uranium Recovery Field Office 85/03/20 Uranium Recovery Field Office 2pp 29671 350 29671.351.

8504120343 Forwards certification that riprap used in Edgemont decommissioning project meets ASTM C131-73 & C88-76 tests, per 850311 request
HUFHAM,J W Tennessee Valley Authority. 85/03/21 SMITH,R D Uranium Recovery Field Office 2pp 29795.044-29795 045

8504110601 Requests listed addl info re actions taken to drain disposal site perched water per License Condition 36 All weathered shale removed from Cell 1 area Placement of tailings in Cell 1 should not be delayed
HAWKINS,E F Uranium Recovery Field Office 85/03/22 HUFHAM,J W Tennessee Valley Authority 2pp 29769 266 29769 267

8504110686 Advises of completion of review of proposed diversion drainage sys design for disposal site associated w/decommissioning of Edgemont U Mill Final approval of sys contingent on demonstration that active QA program followed
HAWKINS E F. Uranium Recovery Field Office 85/03/22 Tennessee Valley Authority 1p 29790 037-29790 037

8504110723 Discusses 850129 submittal re shallow groundwater downgradient from new disposal site Based on review of downgradrent characteristics,monitoring of groundwater unnecessary
BRICH,R F, HAWKINS,E F Uranium Recovery Field Office 85/03/22 Uranium Recovery Field Office 7pp 29790 041 29790 047.

8504150248 Discusses review of TVA disposal site perimeter drain sys Revised perimeter drain design adequate Potential for adverse erosion of disposal site & perimeter drainage sys minimal
BRICH,R F, HAWKINS,E F Uranium Recovery Field Office 85/03/22 Uranium Recovery Field Office 6pp 29811 323 29811 328

8504110220 Informs of review of 10CFR40 65 environ monitoring rept for Edgemont Mill Data shows no elevated trends & should be viewed as representing predecommissioning trends
BRICH R F, HAWKINS,E F Uranium Recovery Field Office 85/03/25 Uranium Recovery Field Office 6pp 29769 316 29769 321.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8504260364 Forwards Kerr McGee motion for reconsideration of second prehearing conference memorandum & order re facility decontamination proceeding
MESERVE,R A Covington & Burling 85/02/22 Docketing & Services Branch 1p 30035 286 30035 299

8504300029 Memorandum & order denying Kerr McGee 850222 motion for reconsideration of second prehearing conference & clarifying 850207 memorandum & order to proceed w/evidence on averments re costs & benefits
MORRIS P A, CARPENTER,J H, FRYE,J H Atomic Safety and Licensing Board Panel 85/03/22 Kerr-McGee Corp 8pp 30072 297-30072 304

8504010080 Forwards documents marked for copying during 850311-12 review of NMSS files in Silver Spring,MD Identified documents undergoing review for privileged info Results will be forwarded W/o encl Related correspondence
LEWIS,S H Hearing Branch 2 #285 280 85/03/28 RAPKIN,A Illinois, State of 2pp 29571 244 29571 245

8504030115 Notice of withdrawal as intervernor in proceeding Certificate of Svc encl
PROTON T Nichiren Shoshu Temple PROTO,N T Kelley Drye & Warren, #285 352 85/04/01 10pp 29587 347 29587 356

8504040310 Answers to Kerr McGee Chemical Corp 850215 first request for answers to interrogatories as to admitted contentions Persons providing responses identified at beginning of each response Certificate of Svc encl Related correspondence
LEWIS,S H, WRIGHT,N A Hearing Branch 2. #285 360 85/04/01 Kerr-McGee Chemical Corp (subs of Kerr McGee Corp) 45pp 29610 208 29610 252

8504080200 Response to Kerr McGee first discovery request re Interrogatories 1-35 concerning contamination of malls w/residual process chemicals & sampling & request for documents Proof of Svc encl Related correspondence
RAPKIN,A Illinois, State of #285 403 85/04/01 Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 23pp 29682 106 29682 128.

8504080211 Response to State of IL first set of interrogatories & request for production of documents Many documents subj to interrogatory lost,destroyed or in deteriorated condition Certificate of Svc encl Related correspondence
RAINEY,J L Kerr-McGee Chemical Corp (subs of Kerr McGee Corp) #285 402 85/04/01 Illinois, State of 50pp 29685 171-29685 220

8504080257 Supplemental response to NRC first set of interrogatories & request for production of documents re facility decontamination Certificate of Svc encl Related correspondence
RAINEY,J L, MESERVE,R A, NICKLES,P J Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) #285 392 85/04/01 Atomic Safety and Licensing Board Panel 11pp 29679 229-29679 239

8504040331 Ack receipt of 850311 ltr suggesting that participative decisionmaking strategy be applied to matter of waste disposal from West Chicago Rare Earths Facility Related correspondence
LEWIS,S H Hearing Branch 2 #285 364 85/04/02 VERHAGEN,F C Sociological Energy Services International 2pp 29668 127-29668 131

--8504040338 Requests opinion re feasibility of incorporating decisionmaking process model in West Chicago decision struggle concerning radwaste disposal Memo re design & implementation of community participation workplans encl
VERHAGEN,F C Sociological Energy Services International 85/03/11 LEWIS,S A Hearing Branch 2 2pp 29668 129 29668 131.

8504090195 Discusses observations noted re Nichiren Shoshu Temple 850401 notice to withdraw as intervenor Results of EPA survey conducted of interior & perimeter of Temple indicate no elevated gamma ray exposure levels or contamination
MESERVE,R A Covington & Burling MESERVE,R A Kerr-McGee Chemical Corp (subs of Kerr McGee Corp) #285 426 85/04/05, FRYE,J H, CARPENTER,J H, MORRIS,P A. Atomic Safety and Licensing Board Panel 8pp 29699 289-29699 296

8504100253 Submits list of corrections to NRC answers to Kerr-McGee Chemical Corp first request for answers to interrogatories re admitted contentions Affidavits & prof qualifications of listed individuals encl Related correspondence
LEWIS,S H Hearing Branch 2 #285 459 85/04/05 MESERVE,R A Covington & Burling 10pp. 29729 105 29729 114

8504160606 Comments on NRC 850322 rept on forthcoming suppl to FES re Kerr-McGee Chemical Corp proposal under U Mill Tailings Control Act Basis for rejection of out-of-state disposal not explained Related correspondence
RAPKIN,A. Illinois, State of #285 559 85/04/16 9pp 29819 158-29819.166

8504230570 Responds in part to document production request appended to Kerr-McGee 850215 first request for answers to interrogatories as to admitted contentions Listed documents already in possession of Kerr-McGee Related correspondence
WRIGHT,N A Hearing Branch 2 #285 648 85/04/17 MESERVE,R A Covington & Burling 3pp 29965 115-29965 117

8504240327 Response to people of State of IL second set of interrogatories Certificate of Svc encl Related correspondence
HODGDON,A P, LEWIS,S H Hearing Branch 2 #285 672 85/04/19 Illinois State of 80pp 29967 196-29967 275

8504260077 Informs of undertakings per 850422 discussion re schedule for discovery-related matters Document discovery,responses to interrogatories,third party discovery & depositions outlined Related correspondence
NICKLES,P J Covington & Burling NICKLES,P J Kerr McGee Chemical Corp (subs of Kerr McGee Corp) #285 691 85/04/23 FRYE,J H, CARPENTER,J H, MORRIS,P A Atomic Safety and Licensing Board Panel 2pp 30024 307-30024 308

8504300385 Forwards documents in response to 850215 first request for answers by NRC to interrogatories as to admitted contentions W/o encls Related correspondence
WRIGHT,N A Hearing Branch 2 #285 752 85/04/26 MESERVE,R A Covington & Burling 2pp 30065 285 30065 286

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8504040110 Forwards description of Criteria 6 & 7 of existing tailings area groundwater monitoring program,per 840710 ltr Program fully meets requirements of 40CFR192
HARDGROVE,T W Pathfinder Mines Corp 84/09/21 JIERREE,C Uranium Recovery Field Office 4pp 29619 035 29619 038

8504150574 Determines that Pathfinder Mines Corp qualifies to self-bond Permits 345C,356C & 451,based on evaluation of 840820 application
RANDEN L D Wyoming, State of 84/10/20 PENNINGTON,T W Pathfinder Mines Corp 2pp 29811 234-29811 235

8504030225 Corrected pages to "Semiannual Effluent Monitoring Rept for Third & Fourth Quarters 1984 " W/850313 ltr
HARDGROVE,T W Pathfinder Mines Corp 84/12/31 JIERREE,C Uranium Recovery Field Office 3pp 29606 081 29606 083

8504030463 Discusses review of hydrologic data in 1983 84 annual rept Rising nitrate level still showing in Well AL-1 Recommends reevaluation of groundwater sampling & analysis procedures for adequacy & consistency
ENGELMANN,R Pathfinder Mines Corp. 85/02/12 Pathfinder Mines Corp 8pp 29606 244-29606 249

8504150481 Amend 21 to License SUA-672 for Pathfinder Mines Corp,Lucky Mc U Mill,authorizing use of unlimited amount of natural U at U milling facilities in Fremont County,WY
SMITH,R D Uranium Recovery Field Office 85/02/20 11pp 29811 205 29811 205

8504040119 Forwards "Semiannual Effluent Monitoring Rept,Jul Dec 1984," per 10CFR40 65 & License Conditions 22,42 & 48 Proposal for alternate lower limits of detection for effluent monitoring will be submitted by 850320,per 850228 discussion
HARDGROVE,T W. Pathfinder Mines Corp 85/03/01 JIERREE,C Uranium Recovery Field Office 1p 29630 334-29630 351

--8504040123 "Semiannual Effluent Monitoring Rept,Jul Dec 1984 "
* Pathfinder Mines Corp 84/12/31 14pp 29630 335-29630 348

--8504040127 Personnel monitoring exposure rept,Jul Dec 1984
HARDGROVE,T W Pathfinder Mines Corp 85/02/28 Uranium Recovery Field Office 3pp 29630 349 29630 351

8504230472 Forwards "QA Plan for Operation of Lucky Mc Tailings Area Groundwater Recovery Sys," per License Condition 57
HARDGROVE,T W Pathfinder Mines Corp 85/03/06 JIERREE,C Uranium Recovery Field Office 1p 29972 325-29972 327

--8504230475 "QA Plan for Operation of Lucky Mc Tailings Area Groundwater Recovery Sys "
* Pathfinder Mines Corp 85/03/05 2pp. 29972 326-29972 327

8504040485 Forwards water quality data for wells located in or near Field Draw,below Tailings Dam 4,per 850308 telcon Data missing for Wells MN 2 & MW-3 prior to 1078 may be found in semiannual effluent repts
HARDGROVE,T W Pathfinder Mines Corp 85/03/11 KONWINSKI,G Uranium Recovery Field Office 36pp 29667 001-29667 036

8504040030 Concurs w/encl WY Dept of Environ Quality 850212 recommendations for well insp & cleaning prior to future sampling.Results requested for Well AL-1 sampling during second quarter environ monitoring by 850715
PETTENGILL,H J. Uranium Recovery Field Office 85/03/20 NUGENT,E L Pathfinder Mines Corp 7pp 29619 192-29619 198

8504050350 Submits review of environ monitoring data for Jul-Dec 1984 No significant changes since last rept noted Record of C Jierree 850319 telcon w/T Hardgrove encl
JIERREE,C C, PETTENGILL,H J Uranium Recovery Field Office 85/03/20 Uranium Recovery Field Office 6pp 29671 353 29671 358

8504120342 Forwards diagram of Lucky Mc pumpback sys,per 850319 request Exact configuration of sys subj to change as yields from wells change
HARDGROVE,T W Pathfinder Mines Corp 85/03/20. JIERREE,C Uranium Recovery Field Office 2pp 29705 046 29795 047

8504240252 Requests payment of fee for 850306 application for amend to License SUA 672,revising QA plan
WEISS,D License Fee Management Branch 85/03/20 HARDGROVE,T W Pathfinder Mines Corp 1p 29978 354-29978 354

8504180096 Advises of issuance of Amend 2 to License SUA 672,revising License Condition 57 to read as listed
SMITH,R D Uranium Recovery Field Office 85/03/29 NUGENT,E.L. Pathfinder Mines Corp. 2pp 29921 044 29921.059

--8504180100 Amend 2 to License SUA 672 for Pathfinder Mines Corp, authorizing use of unlimited amounts of natural U
SMITH,R D Uranium Recovery Field Office 85/03/29 11pp 29921 046-29921 056

--8504180107 Recommends issuance of amend to License SUA 672,revising License Condition 57 to read as listed,to assure implementation of seepage recovery sys
JIERREE,C C , PETTENGILL,H J Uranium Recovery Field Office 85/03/29 Uranium Recovery Field Office 3pp 29921 057-29921 059

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

8504020102 Responds to 850222 ltr & notice of violation & proposed imposition of civil penalties Corrective actions production manager will be notified,foreperson present & health physics coverage increased for dust collector entry
CIPOLLA,A J Allied Chemical Corp 85/03/22 KEPPLER,J G Region 3, Office of Director 7pp 29579 328-29579 334

8504080448 Forwards Insp Rept 40 3392/85-01 on 850225 28 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/02 CIPOLLA,A J Allied Chemical Corp 1p 29684 018 29684 022

--8504080450 Insp Rept 40 3392/85 01 on 850225 28 No noncompliance noted Major areas inspected radiological environ monitoring program,including program mgt,QC & implementation & collection & split of two samples
JANUSKA,A G , SCHUMACHER,M C Region 3, Office of Director 85/04/02 4pp 29684 019-29684 022

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8504040154 Annual survey of land use,submitted per Condition 37 of License SUA 917 Change of land use occurred within 2-mile radius of land used during past yr.
EDWARDS,D L Atlas Minerals, Inc 85/02/14 SMITH,D Uranium Recovery Field Office 2pp 29619 148-29619 149

8504080382 Reviews of licensee 850214 land use survey for 1984 Land use survey adequate All necessary items addressed
JIERREE,C C., PETTENGILL,H J Uranium Recovery Field Office 85/03/11 Uranium Recovery Field Office 2pp 29691 361-29691 362

8504080147 Reviews of licensee 850131 Second Half 1984 environ monitoring results for Moab Mill All required environ monitoring data submitted Item of concern will be followed in future submittals
SHOPENN,N M , PETTENGILL,H J Uranium Recovery Field Office 85/03/18 Uranium Recovery Field Office 4pp 29711 314 29711 317

DOCKET 40-4348 COMMERCE, DEPT. OF, WASHINGTON, DC

8504050373 Forwards finding of no significant impact & environ assessment (NUREG-1130) re renewal & consolidation of Licenses SNM 362,SMB-405,08 00566 05,08-00566-10 & 08-00566 12
CROW,W T Uranium Fuel Licensing Branch 85/03/27 PEVEY,L E Commerce, Dept of, National Bureau of Standards 1p 29674 293-29674 295

--8504050376 Notice of finding of no significant impact & availability of encl environ assessment (NUREG 1130) re renewal & consolidation of Licenses SNM 362,SMB-405,08 00566 05, 08-00566 10 & 08 00566-12
CROW,W T Uranium Fuel Licensing Branch 85/03/27, 50pp 29674 294 29674 295.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8504080253 Forwards final submittal re 40CFR192 detection monitoring program,prepared for American Nuclear Corp by Hydro Engineering
ANDRUS,N J American Nuclear Corp 84/10/12 PETTENGILL,H J. Uranium Recovery Field Office. 1p 29712 207-29712 223

--8504080259 "Response to NRC Groundwater Detection Monitoring Comments."
HOFFMAN,G.L Hydro Engineering 84/08/31 16pp. 29712 208 29712 223

8504030430 Ack receipt of Custody Receipt 1270 UT 3 for US Treasury Bill CUSIP 912794GJ7 Bill accepted as replacement bonding instrument for US Treasury Bill CUSIP 912794GH1.
BRYAN,V J Wyoming, State of. 85/02/21. FERGUSON,J C American Nuclear Corp. 3pp 29606 299-29606 301

8504120325 "Semiannual Rept,Second Half 1984," including monitoring data as established for temporary period of suspended milling operations
ANDRUS,N J American Nuclear Corp 85/02/26 Region 4, Office of Director 1p 29795 054 29795.054

8504030422 Advises that rev to Permit 352 re Updated Tailings Reclamation Plan TFN 1 2/373,approved Approval stipulated w/conditions stated on encl Page 3 of Form 11
RANDEN,L D Wyoming, State of. 85/02/28 ANDRUS,N J American Nuclear Corp 4pp. 29606 295-29606 298

8504170513 Reviews environ monitoring rept for Jul-Dec 1984,per 10CFR40.65 & License Condition 18 Some variations in analytical results can be attributed to high lower limit of detections
JIERREE,C.C , PETTENGILL,H.J. Uranium Recovery Field Office. 85/03/28. Uranium Recovery Field Office 4pp. 29905 284-29905 287

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8504030286 Forwards Vols 1 & 2 to final "Radiological & Engineering Assessment Vicinity Property CA-200."
HOPKINS,R.E. Morrison Knudsen Co , Inc 85/03/11 PAGE,R G Uranium Fuel Licensing Branch 2pp 29597.006 29598 071.

--8504030293 Vols 1 & 2 to final "Radiological & Engineering Assessment Vicinity Property CA-200."
* International Engineering Co 85/01/31 423pp. 29597.009 29598.071.

8504080126 "Atty General Determination of Legal Responsibility of Former Owners & Operators of U Processing Site at Canonsburg,PA "
* Justice, Dept of 85/02/26 38pp 29712 018 29712 055

8504080142 Submits items of interest On 850327,meeting held w/DOE re proposed design changes for Canonsburg remedial action plan On 850321 & 25,meetings held w/GA Co re future licensed activities & w/Westinghouse re decontamination,respectively
CROW,W T Uranium Fuel Licensing Branch 85/03/28 DAVIS,J G Division of Fuel Cycle & Material Safety 1p 29711 318-29711 318

8504290164 Discusses review of revs to Canonsburg remedial action plan mods Adequacy of erosion protection design & analysis of effect of placing organics in encapsulation cell w/respect to groundwater contamination discussed
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 85/04/02 CROW,W T Uranium Fuel Licensing Branch 3pp 30052 351 30052 362

--8504290169 Forwards review of surface water hydrology aspects of revs to Canonsburg remedial action plan Revs acceptable
KNAPP,M R Geotechnical Branch (Post 831001) 85/03/15 HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 9pp 30052 354 30052 362.

--8504290173 Submits review of hydrogeologic aspects of proposed revs to Canonsburg remedial action plan Concurrence pending resolution of two issues,including potential impacts of inclusion of organic mats in encapsulation cell
KNAPP,M R Geotechnical Branch (Post 831001) 85/01/24 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 4pp 30055 157-30055.160

--8504290177 Forwards review of Canonsburg remedial action plan geotechnical engineering mods per Technical Assistance Request 85009
GREEVES,J T Engineering Branch (Post 831001) 85/03/25 HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 4pp 30055 161-30055 164

--8504290182 Discusses proposed mods to site conceptual design,including DOE proposal to modify design criteria for stabilized embankment & deletion of bentonite from barrier Layer B at Canonsburg U mill from tailings remedial action plan
KNAPP,M R. Geotechnical Branch (Post 831001) 85/03/15 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 5pp 30055 165 30055 170

8504300009 Summarizes 850327 meeting w/NRC,Jacobs Engineering, Morrison Knudsen & IECO re inclusion of organic matl in cell,deletion of requirement for bentonite in cell cover & disposition of tons Supporting documentation encl
THEMELIS,J G Energy, Dept of 85/04/03 NIXON,W Division of Fuel Cycle & Material Safety 38pp 30092 253-30092 291

DOCKET 40-6563 MALLINCKRODT CHEMICAL WORKS, ST. LOUIS, MO

8504250246 Forwards outline of addl environ info needed to complete assessment of 840524 application for renewal of License STB 401,per 850227 telcon
HORN,M L Uranium Fuel Licensing Branch 85/03/07 SOLDAN,D W Mallinckrodt, Inc. 4pp 30029 306 30029 309

8504100278 Requests submittal of environ rept to perform environ assessment of Columbium/Tantalum Div operations to renew License STB-401 Environ repts should be received by 850603.
HORN,M Uranium Fuel Licensing Branch. 85/04/01 SOLDAN,D W Mallinckrodt, Inc 1p 29764.354-29764 354.

8504100493 Trip rept of 850326 & 27 visits to St Louis,MO & Bridgeton, MO,re environ review associated w/renewal of Mallinckrodt, Inc License STB-401 & status of rept prepared for NRC by Univ of Missouri,respectively
HORN,M , WYNGARDEN,S D,Uranium Fuel Licensing Branch 85/04/01. CROW,W T Uranium Fuel Licensing Branch 1p. 29775 136-29775 136

8504180298 Submits items of interest Meetings held on 850326 & 0401 w/ Mallinckrodt,Inc & w/Nuclear Fuel Svcs,Inc,respectively.
CROW,W T. Uranium Fuel Licensing Branch 85/04/04 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director. 2pp 29865 335-29865 336

DOCKET 40-8622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8504300031 Forwards revised "Environ QA Program for Shirley Basin Mine, Shirley Basin,WY " Fee paid.
MURDOCK,E.S. Pathfinder Mines Corp. 85/03/26 Uranium Recovery Field Office. 1p 30070 051-30070.211.

--8504300034 Revised "Environ QA Program for Shirley Basin Mine,Shirley Basin,WY."
* Pathfinder Mines Corp. 85/03/31 160pp 30070 052-30070 211.

8504040121 Forwards "Environ Monitoring for U Mill Tailings," per 840710 correspondence.Criteria 3,4,6 & 7 fully satisfied by existing routine monitoring program & recent commitment for seepage control.
MURDOCK,S Pathfinder Mines Corp 84/09/28 SMITH,R.D. Uranium Recovery Field Office. 1p. 29630 323 29630.333.

--8504040126 "Environ Monitoring for U Mill Tailings "
* Pathfinder Mines Corp. 84/09/28 10pp 29630 324-29630.333.

8504150574 Determines that Pathfinder Mines Corp qualifies to self bond Permits 346C,356C & 451,based on evaluation of 840820 application.
RANDEN,L.D Wyoming, State of. 84/10/20 PENNINGTON,T W. Pathfinder Mines Corp. 2pp 29811.234 29811 235.

8504040096 "Second Half 1984,Environ Monitoring Rept," per 10CFR40 65 & License Condition 22.W/850301 ltr
SMITH,J C Pathfinder Mines Corp. 84/12/31 KONWINSKI,G Uranium Recovery Field Office 26pp. 29619.044-29619 069.

8504030116 "Groundwater Monitoring for Shirley Basin Tailings Seepage Control Plan " W/three oversize drawings Aperture cards available in PDR
HOFFMAN,G L Hydro-Engineering. 85/02/28 83pp 29604 032-29604 104

8504260386 Emergency response plan.W/850318 ltr.
WORMAN,G W. Pathfinder Mines Corp. 85/03/18. 12pp. 30035 262-30035 272

8504170511 Issues Amend 2 to License SUA 442,revising Condition 40 in accordance w/Feb 1985 submittal, 'Groundwater Monitoring for Shirley Basin Tailings Seepage Control Plan"
SMITH,R D Uranium Recovery Field Office 85/03/29 POYSER,R Pathfinder Mines Corp 2pp 29905 298 29905 302

--8504170515 Amend 2 to License SUA 442,revising Condition 40, incorporating groundwater seepage control sys specified in licensee 850228 submittal
SMITH,R D Uranium Recovery Field Office 85/03/29 7pp 29905 290 29905 296

-8504170521 Reviews licensee rept on effectiveness of groundwater seepage control sys As built seepage collection sys constructed in accordance w/License Condition 40
KONWINSKI,G R , PETTENGILL,H J Region 4, Office of Director 85/03/29 Region 4, Office of Director 5pp 29905 297 29905 301

--8504170524 Notifies that Amend 2 to License SUA 442 fee exempt Action initiated by U Recovery Field Ofc
KONWINSKI,G R Uranium Recovery Field Office 85/03/29 Mil LER,W O License Fee Management Branch 1p 29905 302-29905 302

8504260471 Requests remittance of fee for 850318 & 26 applications for amends to License SUA 442
WEISS,D License Fee Management Branch 85/04/05 WARMAN,G W. Pathfinder Mines Corp 1p 30038 330-30038 330

8504230020 Notifies of partial refund of fee for review of 820819 application for renewal of License SUA-442
MILLER,W O License Fee Management Branch 85/04/15 POYSER,R Pathfinder Mines Corp 1p 29973 134 29973 134

DOCKET 40-6659 GETTY OIL CO. - PETROTOMICS CO., SHIRLEY BASIN, WY

8504110268 Forwards water sample data for wells in seepage area
PFAFF,S J Petrotomics Co (formerly Getty/Petrotomics Co) 85/03/18 KONWINSKI,G Uranium Recovery Field Office 108pp 29790 169 29790 277

8504150656 Responds to NRC 840710 ltr re acceptance criteria for groundwater monitoring program Describes action licensee will take to satisfy Criteria 6 & 7 Fee paid
PFAFF,S J Petrotomics Co (formerly Getty/Petrotomics Co) 84/09/27 PETTENGILL,H J Uranium Recovery Field Office 1p 29611 205-29611 205

8504040185 Forwards "Environ Sample Data Third Quarter,1984" & "Stack Emissions Survey Petrotomics Co U Mill Shirley Basin,WY, Sept 1984," per 10CFR40 65 & License Condition 22
PFAFF,S J Petrotomics Co (formerly Getty/Petrotomics Co) 85/02/19 PETTENGILL,H J Uranium Recovery Field Office 1p 29630 050 29630 145

--8504040166 "Environ Sample Data,Third Quarter 1984"
* Petrotomics Co (formerly Getty/Petrotomics Co) 84/09/30 39pp 29630 051-29630 089

--8504040170 "Stack Emissions Survey,Petrotomics Co U Mill,Shirley Basin,WY,Sept 1984"
* Western Environmental Services & Testing 84/09/30 55pp 29630 090 29630 145

8504040523 "Semiannual Radionuclide Liquid Effluent Rept,Jul Dec 1984"
PFAFF,S J Petrotomics Co (formerly Getty/Petrotomics Co) 85/02/19 Region 4, Office of Director 1p 29656 177 29656 177

8504150662 Requests 60-day extension for installation of solution return line alarm instrumentation in tailings discharge alarm sys required by License Condition 23 Parts currently unavailable Fee paid
PFAFF,S J. Petrotomics Co (formerly Getty/Petrotomics Co) 85/02/26. KONWINSKI,G Uranium Recovery Field Office 1p 29811 204 29811 204

8504100712 Forwards Amend 3 to License SUA 551 & GR Konwinski 850313 memo reviewing vendor 850226 request for addl time to comply w/License Condition 23 Rev to License Condition 23 granted, per 850226 submittal
SMITH,R D Uranium Recovery Field Office 85/03/13, WHITMAN,J Petrotomics Co (formerly Getty/Petrotomics Co) 2pp 29764 320-29764 332

--8504100728 Amend 3 to License SUA-551,for Petrotomics Co,revising License Condition 23 by extending installation of instrumentation to detect return line ruptures until 850426
SMITH,R D Uranium Recovery Field Office 85/03/13 9pp 29764 322-29764 330

--8504100733 Advises that Amend 3 to License SUA-551 issued Amend extends time in which to comply w/Condition 23
KONWINSKI,G R , PETTENGILL,H J Uranium Recovery Field Office 85/03/13 Uranium Recovery Field Office 2pp 29764 331-29764 332

DOCKET 40-7102 SHIELDALLOY CORP., NEWFIELD, NJ

8504170561 Forwards draft guidance to assist in preparation of application for renewal of License SMB-743 Final decontamination/decommissioning plans & environ info should be included in renewal application W/o encl
CROW,W T Uranium Fuel Licensing Branch 85/04/05. LONGAKER,J B Shieldalloy Corp 1p 29907 337-29907 337

DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

8504160149 Forwards draft guidance for preparation of application for renewal of License SMB 911 Application should be filed 30 days prior to expiration on 860731 & should include plans for final decontamination & decommissioning,W/o encl
CROW,W T Uranium Fuel Licensing Branch. 85/04/05 DUGAN,J.G Fansteel, Inc 1p 29836 101 29836 101.

DOCKET 40-7604 VISTRON CORP., LIMA, OH

8504100109 Forwards "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct,Source or SNM," per 850401 telcon W/o encl
COOL,D A Uranium Fuel Licensing Branch 85/04/01. RIDDEL,B. Vistron Corp 1p 29774 362-29774 362

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8504170155 Monthly rept of controlled industrial waste injection well at Sequoyah Fuels Corp,Sequoyah facility for Feb 1985 W/850318 ltr
STAUTER,J C Kerr-McGee Corp 85/02/28 HENSCH,D A Oklahoma, State of 4pp 29905 001 29905 005

8504080272 Forwards critical rept re Sequoyah Fuels Corp UF6 production plant
KIMERY,A L Affiliation Not Assigned 85/03/12 CROW,W T Fuel Process & Fab Branch (Pre 790/27), 2pp 29712 165 29712 199

--8504080276 "Kerr-McGee U Processing Facility Near Gore,OK Case Study in Radwaste Mgt"
PHILLIPS,R H Affiliation Not Assigned 85/03/12 33pp 29712 167-29712 199

8504020351 Forwards addl info re review of facility environ data submitted in support of license renewal application, action levels & dry monitor wells around Ponds 3 & 4,per 850306 meeting
STAUTER,J C Kerr-McGee Corp 85/03/15 CROW,W T Uranium Fuel Licensing Branch 15pp 29585 302-29585 317

8504040028 Responds to 850314 ltr re Sequoyah Fuels Corp application to construct & operate facility to convert depleted UF6 to U tetrafluoride Upon receipt of response to encl request for addl info,application will receive highest priority
CUNNINGHAM,R E Materials Licensing Branch 85/03/28 BURBULES,P G Army, Dept of 1p 29619 229-29619 231

8504170495 Forwards addl copies of JC Stauter 850326 request for expeditious consideration of request & approval to begin const prior to completion of environ assessment for inclusion in docket file
SHELLEY,W J NRC - No Detailed Affiliation Given 85/03/28 CROW NRC - No Detailed Affiliation Given 1p 29905 308-29905 320

--8504170498 Forwards application for exemption from 10CFR40 32(e) provisions & approval for const prior to completion of environ assessment for conversion of UF6 to UF4 Expeditious processing requested
SAUTER,J C Kerr-McGee Corp 85/03/26 CROW,W T Uranium Fuel Licensing Branch 10pp 29905 309 29905 318

--8504170502 Urges expediting application to construct facilities to fabricate UF6 to UF4 for DOE stockpile,using depleted U metal for unclassified penetrator munitions
BURBULES,P G Army, Dept of 85/03/14 DIRCKS,W J Office of the Executive Director for Operations 2pp 29905 319-29905 320

DOCKET 40-8084 RIO ALGOM CORP , MOAB, UT

8504050087 Forwards "Semiannual ALARA Audit of Environ & Radiological Monitoring Program at Rio Algom Mining Corp U Mill," conducted on 841211 & 12,per License Condition 40
PERKINS,L K Rio Algom Corp 85/02/20 Region 4, Office of Director 2pp 29674.175 29674 187

8504230523 Forwards Amend 1 to License SUA-1119,incorporating revised date of 850301 for submittal of emergency response plan by revising License Condition 44
SMITH,R D Uranium Recovery Field Office 85/02/26 LAWTON,M D Rio Algom Corp 1p 29972 309-29972 321

--8504230526 Amend 1 to License SUA-1119 for Rio Algom Mining Corp, authorizing possession of natural U at milling facilities in San Juan County,UT
SMITH,R D Uranium Recovery Field Office 85/02/26 10pp 29972 310-29972 319

--8504230529 Recommends issuance of Amend 1 to License SUA-1119,revising submittal date to 850301 for general emergency response plan,per License Condition 44
SHOPENN,N M , PETTENGILL,H J Uranium Recovery Field Office 85/02/26 Uranium Recovery Field Office 2pp 29972 320 29972 321.

8504060105 Comments on environ monitoring data for Second Half 1984 for Lisbon Mill Results of future surface water sampling at Site SS-4 should be evaluated & compared w/prior results to determine if upward trend continuing
SHOPENN,N M , PETTENGILL,H J Uranium Recovery Field Office 85/03/14 Uranium Recovery Field Office. 4pp 29675 008-29675 011

8504120333 Forwards map identifying environ monitoring sites for Lisbon Mill,to suppl Feb 1985 semiannual effluent rept
PERKINS,L K Rio Algom Corp. 85/03/18 Region 4, Office of Director 2pp 29795 052 29795 053

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8504030032 Forwards "Airborne Emissions of Principal Radionuclides From Highland U Mill,Jul-Dec 1984" & "Effluent & Environ Monitoring Data,Jul-Dec 1984," per License Condition 12.
RANGE,D.M Exxon Corp 85/03/14 Uranium Recovery Field Office 1p 29627.042 29627 070

--8504030212 "Airborne Emissions of Principal Radionuclides From Highland U Mill,Jul-Dec 1984"
* Exxon Corp 84/12/31 2pp 29627.043-29627 044.

--8504030218 "Effluent & Environ Monitoring Data,Jul-Dec 1984"
* Exxon Corp 84/12/31 26pp 29627.045-29627.070.

DOCKET 40-8151 NAVY, DEPT. OF, DAHLGREN, VA

8504170486 Forwards application for amends to Licenses 19-00166-22, SNM-1147,45-02757 01,45-07823-05,45-07823-06 & SMB-1145, authorizing one radiation safety officer for all licenses
DURFEE,P J Navy, Dept of, Naval Sea Systems Command. 85/03/29 Materials Licensing Branch 1p, 29905 326-29905 328

--8504170492 Application for amends to Licenses SNM-1147,19 00166 22, 45 02757-01,SMB 1145,45 07823 05 & 45 07823 06,naming RT Whitman as radiation safety officer for all licenses
MEREDITH,J D Navy, Dept of 85/03/19 Division of Fuel Cycle & Material Safety 3pp 29905 327-29905 328

DOCKET 40-8348 MINERALS EXPLORATION CO , LOS ANGELES, CA

8504050114 Forwards corrected table listing U values from latest samplings of A 3 in situ project,including previously omitted Well 5B data Revised Figures 1 6 w/corrected B spot U graphs encl W/o figures
HILL,C Z Union 76 Minerals Exploration Co 85/03/07 WASTLER,S Uranium Recovery Field Office 2pp 29674 360-29674 361

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO , BROOMFIELD, CO

8504170518 Forwards environ assessment prepared in support of termination of License SUA-1228.
PETERSON,K A , HAWKINS,E F Uranium Recovery Field Office 84/03/28 Uranium Recovery Field Office 1p 29905 185-29905 246

--8504170520 Environ assessment in support of termination of License SUA 1228 for Rocky Mountain Energy Co Nine Mile Lake In Situ Leach Project
* Uranium Recovery Field Office 84/03/28 61pp 29905 186 29905 246

8504110592 Summary of 841015 meeting w/Rocky Mountain Energy Co re groundwater restoration review & recommended revs to decommissioning plan
PETERSON,K A , HAWKINS,E F Uranium Recovery Field Office 84/11/30 Uranium Recovery Field Office 3pp 29769 251-29769 253

8504150504 Forwards draft finding of no significant impact re termination of License SUA-1228 for FR publication Comments on draft finding should be submitted within 30 days of publication date
HAWKINS,E F Uranium Recovery Field Office 85/03/29 COMBS,T Office of the Secretary of the Commission 4pp 29811 245 29811 248

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8504300610 Informs of proposed tailings disposal area monitoring program,per 40CFR192 Alluvium,K sand & N sand zones unsuitable for monitoring as aquifers W/ one oversize map Aperture card available in PDR
MEDLOCK,R L Bear Creek Uranium Co 84/09/28 PETTENGILL,H , PANGBURN,G Uranium Recovery Field Office 4pp 30092 222-30092 225

8504110583 Forwards Amend 4 to License SUA-1310,revising License Condition 36 re tailings embankment surveillance & insp program
SMITH,R D Uranium Recovery Field Office 85/03/13 BAUMANN,W Bear Creek Uranium Co 2pp 29769 233-29769 244

--8504110586 Amend 4 to License SUA-1310 for Bear Creek U Co,revising License Condition 36
SMITH,R.D. Uranium Recovery Field Office 85/03/13 8pp 29769 235 29769 242

--8504110589 Recommends rev to License SUA 1310,Condition 36 re tailings embankment surveillance & insp program Embankment performance acceptable
PANGBURN,G C , PETTENGILL,H J Uranium Recovery Field Office 85/03/13 Uranium Recovery Field Office 2pp 29769 243 29769 244

8504050124 Comments on 850131 vendor rept documenting annual technical evaluation of performance of tailings dam at Bear Creek Mill Evaluation of performance of tailings dam adequate Embankment considered stable
GARCIA,P J , PETTENGILL,H J Uranium Recovery Field Office 85/03/15 Uranium Recovery Field Office 3pp 29674 341-29674 343

8504120418 Forwards amended License SUA-1310 & GC Pangburn 850314 memo re util 841227 emergency action plan Plan adequately addresses NRC concerns & acceptable
SMITH,R D Uranium Recovery Field Office 85/03/15 BAUMANN,W Bear Creek Uranium Co 1p 29795 139-29795 149

--8504120421 Amend 5 to License SUA 1310 for Bear Creek U Co,revising Condition 40 to include 841227 emergency plan
SMITH,R.D Uranium Recovery Field Office 85/03/15 8pp 29795 140-29795 147.

--8504120425 Lists topics which Bear Creek U Co 841227 emergency action plan should address Plan accepted Recommended rev to License Condition 40 stated
PANGBURN,G C , PETTENGILL,H J Uranium Recovery Field Office, 85/03/14 Uranium Recovery Field Office 2pp 29795 148 29795 149

8504040313 Requests submittal by 850430 of revised stability analysis utilizing conservation phreatic levels & strength parameters previously determined,per review of 850131 technical evaluation of embankment performance
PETTENGILL,H J Uranium Recovery Field Office 85/03/19 MEDLOCK,R L Bear Creek Uranium Co. 1p. 29657 335-29657 335.

8504220282 Advises that refund of renewal fee for License SUA-1310 forthcoming
MILLER,W.O License Fee Management Branch 85/04/15 BAUMANN,W Bear Creek Uranium Co. 1p. 29941 361-29941 361.

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8504150567 Forwards plan for assessing potential contamination at E-field restoration area & map for locating various wells, for 840921 commitment
RUTLEDGE,C Westinghouse Electric Corp 85/02/05. RANDEN,L Wyoming, State of. 5pp 29811 237-29811 241.

DOCKET 40-8511 COTTER CORP., GOLDEN, CO

8504150569 Notifies of 850225 public meeting in Canon City,CO to discuss two proposed changes to License SUA-1273 for Cotter Corp U mill
* Colorado, State of 85/02/13 Colorado, State of 1p 29811 236 29811 236

DOCKET 40 8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8504040171 Forwards revised application for renewal of License SUA 1350 to include consideration of groundwater monitoring program acceptance criteria
KLEIN,T J Minerals Exploration Co (subs of Union Oil Co of California) 84/09/14
SMITH,R D Uranium Recovery Field Office 1p 29619 102 29619 111

--8504040176 Revised application for renewal of License SUA 1350 to include consideration of groundwater monitoring program acceptance criteria
* Minerals Exploration Co (subs of Union Oil Co of California) 84/09/14 4pp 29619 103-29619 111

8504120107 Forwards Amend 17 to License SUA 1350 & GC Pangburn 850321 memo reviewing Minerals Exploration Co amend request Proposed amend revising License Conditions 25 & 28 acceptable
SMITH,R D Uranium Recovery Field Office 85/03/21 Minerals Exploration Co (subs of Union Oil Co of California) 4pp 29795 076-29795 094

--8504120112 Amend 17 to License SUA-1350 for Minerals Exploration Co, revising License Conditions 25 & 28
SMITH,R D Uranium Recovery Field Office 85/03/21 10pp 29795 080-29795 089

--8504120121 Reviews Minerals Exploration Co request to amend License SUA-1350,suspending routine performance of certain license requirements in Conditions 25 & 28 at Sweetwater U Mill during period of mill shutdown Request acceptable
PANGBURN,G C , PETTENGILL,H J Uranium Recovery Field Office 85/03/21 Uranium Recovery Field Office 5pp 29795 090-29795 094

DOCKET 40-8602 SILVER KING MINES, INC , CASPER, WY

8504030018 "Annual Land Use Survey,Project Area - 5-Mile Radius,1984," submitted per License Condition 33 W/850228 ltr W/one oversize drawing Aperture card available in PDR
WOLFF,C E Silver King Mines, Inc 84/12/31 PETTINGILL,H J Uranium Recovery Field Office 12pp 29606 197-29606 209

DOCKET 40-8674 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8504030262 "Effluent Monitoring Rept,Jul Dec 1984 " W/850228 ltr
GERDEMAN,F W Plateau Resources, Ltd 84/12/31 10pp 29606 090 29606 099

DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC , DENVER, CO

8504040109 Requests 45-day extension to filing deadline for semiannual effluent rept for Hanksville Buying Station Extension required due to delays in receiving sample analysis from commercial lab
ROBERTS,H R Energy Fuels Nuclear, Inc 85/03/04 HILDENBRAND,P Uranium Recovery Field Office 1p 29619 039 29619 039

8504040319 Grants 45 day extension,until 850415,to file Hanksville Buying Station semi annual environ monitoring rept per 850304 request
HAWKINS,E F Uranium Recovery Field Office 85/03/19 ROBERTS,H Energy Fuels Nuclear, Inc. 1p 29619 361 29619 361

8504080150 Summarizes 850228 site visit re decommissioning insp Area decontaminated in accordance w/License Condition 26,except for three areas where Ra 226 contamination limit exceeded
BRICH,R F , HAWKINS,E F Uranium Recovery Field Office 85/03/20 Uranium Recovery Field Office 2pp 29711 312-29711 313

8504150241 Discusses review of Energy Fuels Nuclear,Inc final decommissioning rept for Hanksville buying station Soil sampling data indicates that decommissioning efforts succeeded in removal of appropriate matl
BRICH,R F , HAWKINS,E F Uranium Recovery Field Office 85/03/21 Uranium Recovery Field Office 3pp 29811 329-29811 331

DOCKET 40 8681 ENERGY FUELS NUCLEAR, INC , DENVER, CO

8504030397 Requests 30 day extension in reporting period for ALARA & effluent repts Data not yet received from vendor labs
SCHIERMAN,S L UMETCO Minerals Corp. (subs of Union Carbide Corp) 85/02/26
HILDENBRAND,P Uranium Recovery Field Office 1p 29606 290 29606 290

8504080299 Grants licensee 850226 request to extend submittal date of semiannual ALARA audit & effluent reporting deadlines by 30 days to allow receipt of analytical data from lab
HILDENBRAND,P , HAWKINS,E F Uranium Recovery Field Office 85/03/20 Uranium Recovery Field Office 1p 29712,155-29712 155

DOCKET 40 8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8504030451 Reviews NRC changes to Christensen Ranch permit,per 850110 ltr,re identification of excursion parameters Four parameters,including chloride,total carbonate,electrical conductivity & sulfate should be reliable indicators
HOGG,S Wyoming, State of 85/02/01 Wyoming, State of 1p. 29606 102-29606 102

8504040182 Updates status of comments raised in G Mooney 841030 ltr re need for two addl monitoring wells & casing integrity tests at Christensen Ranch Project R&D Site 1,Willow Creek TFN1 4/313 Casing integrity test results for Well IW 02 encl.
BOGDEN,G Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/03/08
MOONEY,G Wyoming, State of 16pp 29619 082-29619 097

8504170525 Forwards renewed License SUA 1337,authorizing R&D in situ leach activities at Christensen Ranch property,per 850304 meeting,SER also encl W/o SER
SMITH,R D Uranium Recovery Field Office 85/03/27. COLLINS,R Western Nuclear, Inc. (subs of Phelps Dodge Corp.) 1p 29905 283 29905 283

--8504170527 License SUA 1337 for Western Nuclear,Inc,authorizing recovery of natural U from oxygenated sodium bicarbonate carbonate lixiviant at Campbell County,WY [illegible]
SMITH,R D Uranium Recovery Field Office 85/03/27 14pp 29905 264-29905 283

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8504120003 Forwards stabilization monitoring data from Reno Creek Pattern 1 for June 1981 - Dec 1984 Gradual improvement of water quality indicated W/o encl
NEUMANN,M R Rocky Mountain Energy Co 85/03/12 WASTLER,S L Uranium Recovery Field Office 2pp 29795 137-29795 138

8504040312 Submits review of Third & Fourth Quarters 1983 & First, Second & Third Quarters 1984 repts No followup necessary
WASTLER,S L , HAWKINS,E F Uranium Recovery Field Office 85/03/20 Uranium Recovery Field Office 2pp 29619 362-29619 363

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8504030243 "Effluent Monitoring Rept,Jul Dec 1984 " W/850228 ltr
GERDEMAN,F W Plateau Resources, Ltd 84/12/31 21pp 29625 179-29625 199

8504110424 Advises that 841221 Amend 16 to License SUA-1371 requiring that Plateau Resources Ltd propose corrective actions to prevent recurrence of sump overflow in cident fee exempt
JIERREE,C C , PETTENGILL,H J Uranium Recovery Field Office 85/03/13, MILLER,W O License Fee Management Branch 1p 29790 119 29790,119

8504110594 Forwards Amend 19 to License SUA 1371,revising License Condition 49 re implementation of corrective actions concerning overflow of tailings sump
SMITH,R D Uranium Recovery Field Office 85/03/13 GERDEMANN,F W Plateau Resources, Ltd 1p 29769 254 29769 265

--8504110598 Amend 19 to License SUA-1371 for Plateau Resources Ltd, revising License Condition 49
SMITH,R D Uranium Recovery Field Office 85/03/13 11pp 29769 255-29769 265

8504120156 Recommends issuance of Amend 19 to License SUA 1371,revising License Condition 49 to incorporate actions licensee committed to in 850129 ltr to prevent future overflow of tailings sump
JIERREE,C C , PETTENGILL,H J. Uranium Recovery Field Office 85/03/13 Uranium Recovery Field Office 2pp 29795 068-29795 069

8504050129 Submits review of 1984 semiannual environ monitoring repts for Jul Dec 1984 No trends observed,based on review of repts Results reflective of nonoperational processing facility
JIERREE,C C , PETTENGILL,H J. Uranium Recovery Field Office 85/03/18 Uranium Recovery Field Office 4pp 29674 336 29674 340

8504110263 Forwards Amend 20 to License SUA-1371 for Plateau Resources Ltd,revising License Condition 34 to delete requirement for Po 210 analyses
SMITH,R D Uranium Recovery Field Office 85/03/21, GERDEMANN,F W Plateau Resources, Ltd 2pp 29790 075-29790 090.

- 8504110271 Amend 20 to License SUA-1371 for Plateau Resources Ltd, revising License Condition 34 to delete requirement for Po 210 analyses
JIERREE,C C Uranium Recovery Field Office 85/03/21 11pp, 29790 077-29790 087

--8504110278 Recommends that License Condition 34 be revised to delete requirement for Po 210 analyses since analyses in ground or surface water not required by license,per 850328 environ monitoring rept
JIERREE,C C., PETTENGILL,H J Uranium Recovery Field Office 85/03/21, Uranium Recovery Field Office 2pp 29790 088-29790,089

--8504110285 Informs that on 850319,ground & surface water sampling program conducted at Plateau Resources Ltd Shootaring Canyon U Processing Facility reviewed Results of review required rev to License Condition 34 issued as Amend 20
JIERREE,C C , PETTENGILL,H J Uranium Recovery Field Office 85/03/21 MILLER,W O License Fee Management Branch, 1p 29790 090-29790 090.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8504040002 "Evaluation of Restoration of Cleveland Cliffs Iron Co In Situ U Mine,Collins Draw,WY "
* Williams & Associates 85/03/31 175pp 29618 015 29618,192

8504030471 "Quarterly Rept for Oct Dec 1983," per License Condition 20 W/840228 ltr.
WODEK,D J Cleveland Cliffs Iron Co 83/12/31 SMITH,R D Uranium Recovery Field Office 26pp 29606 263-29606 289

8504030238 "Quarterly Rept for Jan Mar 1984," per License Condition 20 W/840502 ltr
WODEK,D J. Cleveland Cliffs Iron Co. 84/03/31, SMITH,R.D. Uranium Recovery Field Office 32pp 29625.200-29625 231

8504030022 Forwards "Decontamination & Decommissioning Plan for Collins Draw In Situ U Mining R&D Project" & "Gamma Ray Survey & Soil Sampling" for review.Fee for review previously submitted
LOUDERBACK,T.E Cleveland-Cliffs Iron Co. 85/03/11 SMITH,R D. Uranium Recovery Field Office, 1p, 29625.144 29625 178

--8504030026 Revised "Decontamination & Decommissioning Plan for Collins Draw In Situ U Mining R&D Project."
* Cleveland Cliffs Iron Co. 85/02/25 14pp 29625 145-29625.178

--8504030029 "Gamma Ray Survey & Soil Sampling." Two oversize drawings encl Aperture cards available in PDR
FRIEDLAND,S S AeroVironment, Inc. 78/12/31, 19pp 29625:159 29625:178.

8504040306 Submits review of facility Third & Fourth Quarters 1983 & First,Second & Third Quarters 1984 repts,per License Condition 29.No followup action necessary.
WASTLER,S L , HAWKINS,E F Uranium Recovery Field Office 85/03/20, Uranium Recovery Field Office 2pp 29656 108-29656;109

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8504300101 Forwards maps of waste disposal site areas in Cleveland,OH proposed for unrestricted use Proposed areas entirely separate from areas contaminated w/depleted U
ZELLNER,R J McGean Chemical Co., Inc 85/03/26 COOL,D A Uranium Fuel Licensing Branch 6pp 30072 192 30072 197

8504170469 Requests addl info needed for further consideration of 850326 request to consider portion of McGean dump site acceptable for release for unrestricted use Area within dump site to be used should be defined
COOL,D A Uranium Fuel Licensing Branch 85/04/09 ZELLNER,R J McGean Chemical Co., Inc 1p 29906 011-29906 011

DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8504230566 Notifies of termination of License SUA 1378,per 850225 request Project never initiated
SMITH,R D Uranium Recovery Field Office 85/03/25 STAUTER,J C Kerr-McGee Corp 1p 29972 286 29972 288

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8504040525 Advises that JR Velasquez designated as senior official responsible for licensing activity for matls licenses held by UNC Teton Exploration Drilling,Inc Address listed
VELASQUEZ,J R United Nuclear Corp (subs of UNC Resources, Inc) 85/02/21 SMITH,D Uranium Recovery Field Office 1p 29656 176 29656 176

8504040099 Forwards rider approved to increase total sum of Bond 2575639 W/o encl
BRYAN,V J Wyoming, State of 85/02/28 APPEL,R R Teton Exploration Drilling Co, Inc. (subs of UNC Resources, Inc) 1p 29619 043-29619 043

8504040161 Responds to NRC concern expressed during 850225 meeting re contact concerning Leuenberger Project RR Appel contracted to be local contact in Casper,WY to communicate w/NRC on day-to day basis re project activities
VELASQUEZ,J R Teton Exploration Drilling Co , Inc (subs of UNC Resources, Inc) 85/03/13 SMITH,D Uranium Recovery Field Office 1p 29618 014-29618 014

8504060088 Submits general decommissioning plan & schedule,per License Condition 38 Decommissioning scheduled for completion by 851101 Specific details of plan will be discussed w/NRC & State of WY when finalized
VELASQUEZ,J R UNC Resources, Inc 85/03/13 SMITH,D Uranium Recovery Field Office 3pp 29712 149 29712 151

8504040039 Forwards quarterly rept
VELASQUEZ,J R United Nuclear Corp (subs of UNC Resources, Inc) 85/03/15 SMITH,D R. Uranium Recovery Field Office 1p 29619 184-29619 191

--8504040044 Twentieth quarterly rept for Fourth Quarter 1984 for Leuenberger in situ operation in Converse County,WY,per License Condition 35
APPEL,R R United Nuclear Corp (subs of UNC Resources, Inc), 85/02/27 7pp 29619 185-29619,191.

8504030258 Responds to 850228 ltr Melrose & Smith ltr re acquisition of Leuenberger Project facilities encl Telcon re need to amend reclamation plan confirmed in 850314 ltr Well MR 1 concern reflected in decommissioning plan noted
VELASQUEZ,J R Teton Exploration Drilling Co., Inc (subs of UNC Resources, Inc) 85/03/18 MCCARTY,C Wyoming, State of 3pp 29606.087 29606 089

8504110718 Reviews Teton Exploration Leuenberger R&D Site rept for Fourth Quarter 1984 Site activities,solar evaporation pond insp & environ monitoring results discussed
WASTLER,S L , HAWKINS,E F Uranium Recovery Field Office 85/03/25 Uranium Recovery Field Office, 2pp 29790 039-29790 040

8504170529 Advises of issuance of Amend 12 to License SUA-1373, committing licensee to schedule for site decommissioning, decontamination & reclamation activities & scheduling date for submission of detailed site decommissioning plan
SMITH,R D Uranium Recovery Field Office 85/03/26 VELASQUEZ,J R Teton Exploration Drilling Co , Inc (subs of UNC Resources, Inc), 3pp 29905 267-29905.269

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8504040147 Forwards "Seventh Semiannual ALARA Audit,Jul Dec 1984," per License Condition 17
BROWN,K J Ogle Petroleum, Inc 85/02/27, Region 4, Office of Director 1p 29630 311-29630,322.

8504050142 Forwards "Seventh Semiannual Rept 840808 850224 " Figures 7-114,graphs of monitor well data,not included due to computer software problem Monitor well data for present rept will be included w/next period graphs.
CATCHPOLE,G J Ogle Petroleum, Inc 85/03/15 SMITH,R D Uranium Recovery Field Office 1p 29673 311-29673 360.

--8504050146 "Seventh Semiannual Rept 840808 850224 "
* Ogle Petroleum, Inc. 85/02/24 49pp 29673 312-29673 360

8504160124 Discusses results of review of Ogle Petroleum,Inc semiannual ALARA rept for Jul-Dec 1984 Exposure records,bioassay, inplant radiological survey,environ radiological effluent & monitoring data & repts of overexposure included
WASTLER,S L , HAWKINS,E F Uranium Recovery Field Office, 85/03/21 Uranium Recovery Field Office 4pp 29811 332 29811 335.

8504110396 Reviews Ogle Petroleum,Inc in situ mining operation semiannual rept for 840808-850224.Info satisfies requirements of License Condition 75
WASTLER,S L , HAWKINS,E F Uranium Recovery Field Office 85/03/25 Uranium Recovery Field Office, 3pp 29790 153 29790.156

DOCKET 40-8752 PINAL MINERALS & MINING, LTD., MIAMI, AZ

8504120146 Submits results of radiological assay of resin at Lucky Bay Mine/Mill Results of gamma spec should be considered approx No info on uncertainty for warded
MCKLVEEN,J W Radiation & Environmental Monitoring, Inc 85/02/14 GARCIA,P J Uranium Recovery Field Office 1p 29795 070 29795 070

DOCKET 40-8760 EDLOW INTERNATIONAL CO , WASHINGTON, DC

8504230582 Requests hearing re Edlow U storage site on behalf of P Monroe,EM Jackson,F Watts & V Shepherd Opposes issuance of license Site presents danger to health & safety
WEYERMAN,D H Land of Lincoln Legal Assistance Foundation, Inc #285 635 85/04/19 CHILK,S J Office of the Secretary of the Commission 1p 29965 108 29965 108

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

8504030418 "Quarterly Rept - Fourth Quarter 1984 O-Sand In Situ U Recovery R&D Project,Converse County,WY," per License Condition 52 W/850219 ltr
STAUTER,J C Kerr-McGee Corp 84/12/31 HAWKINS,E Uranium Recovery Field Office 86pp 29605 249 29605 334

8504050106 Forwards reclamation performance bonds for Q Sand & O Sand In Situ Leach R&D Projects Bonds for indefinite period & will continue until canceled
FREEMAN,M D Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 85/03/08 HAWKINS,E Uranium Recovery Field Office 7pp 29675 001-29675 007

DOCKET 40 8778 MOLYCORP, INC., LOS ANGELES, CA

8504180439 Discusses Insp Rept 40 8778/84 01 on 841205 No violations noted Major areas inspected radiation safety & compliance w/Commission rules & regulations & conditions of license
KINNEMAN,J D Region 1, Office of Director 85/04/02 WARHOL,W Molycorp, Inc (subs of Union Oil of California) 3pp 29914 251-29914 253

DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC , CASPER, WY

8504040525 Advises that JR Velasquez designated as senior official responsible for licensing activity for matls licenses held by UNC Teton Exploration Drilling,Inc Address listed
VELASQUEZ,J R United Nuclear Corp (subs of UNC Resources, Inc) 85/02/21 SMITH,D Uranium Recovery Field Office 1p 29656 176 29656 176

8504030141 Reiterates items discussed during 850225 meeting w/NRC & United Nuclear Corp (UNC) Copy of UNC ltr re commitment for submission of plan for decommissioning of site requested
MCCARTY,C Wyoming, State of 85/02/28 VELASQUES,J United Nuclear Corp (subs of UNC Resources, Inc) 1p 29606 362-29606 362

DOCKET 40 8783 URANERZ USA, INC., CASPER, WY

8504030424 Advises of reevaluation of baseline data & determination of quality of use classification during Land Quality Div evaluation of groundwater restoration at Uranerz USA,Inc Ruth In Situ Leach Site
OGLE,K M Wyoming, State of 85/02/26 SMITH,D Uranium Recovery Field Office 13pp 29606 250 29606 262

8504050115 Reviews licensee 850208 response to NRC 850124 request for clarification of questions on three amended semiannual ALARA repts ALARA audit adequate
BRICH,R F , HAWKINS,E F Uranium Recovery Field Office 85/03/12 Uranium Recovery Field Office 2pp 29674 358 29674 359

8504110389 Reviews Uranerz USA,Inc Ruth In Situ R&D Mine environ monitoring rept for Fourth Quarter 1984 Data indicates no problems or significant trends Restoration proceeding as planned
BRICH,R F , HAWKINS,E F Uranium Recovery Field Office 85/03/25 Uranium Recovery Field Office 2pp 29790 157-29790 158

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8504030510 Notifies that 841128 application to State of WY for surface discharge permits requires amend to License SUA-1401 Payment of fee requested
WEISS,D License Fee Management Branch 85/02/05 PELIZZA,M S. Uranium Resources, Inc 1p 29606.355 29606 359

--8504030511 Forwards application for NPDES discharge permit from State of WY Fee paid
PELIZZA,M S. Uranium Resources, Inc 84/11/28 WASTLER,S. Uranium Recovery Field Office. 4pp 29606 356-29606 359

8504150500 Recommends issuance of Amend 8 to License SUA-1400 eliminating calcium & alkalinity as excursion indicators for North Platte Project,allowing surface discharge & changing radiological monitoring to quarterly basis.
WASTLER,S L , HAWKINS,E F Uranium Recovery Field Office 85/03/29. Uranium Recovery Field Office 12pp. 29811 249 29811 260

8504170439 Advises of issuance of Amend 8 to License SUA-1400, eliminating calcium & alkalinity as excursion indicators, permitting surface water discharge in accordance w/State of WY surface discharge permit & updating license
SMITH,R.D. Uranium Recovery Field Office 85/03/29 PELIZZA,M Uranium Resources, Inc 7pp 29906.059 29906 077

--8504170448 Amend 8 to License SUA-1400,eliminating calcium & alkalinity as excursion indicators,permitting surface water discharge in accordance w/State of WY surface discharge permit & reducing radiological monitoring frequency
SMITH,R D Uranium Recovery Field Office 85/03/29 7pp. 29906.066 29906 077

DOCKET 40-8794 MOLYCORP, INC., LOS ANGELES, CA

8504050111 Discusses Insp Rept 40 8794/84-01 on 841204 No violation noted Addl info requested within 60 days re plans for development of acceptable final disposal method for waste
KINNEMAN,J D Region 1, Office of Director 85/04/01 WARHOL,W Molycorp, Inc (subs of Union Oil of California) 3pp 29666 325 29666 327

8504300012 Discusses decommissioning costs noted in SER encl w/NRC 850313 ltr Costs may not necessarily be as high as $4-5 million Specific cost estimates can not be made until time of decommissioning
WARHOL,W N Molycorp, Inc (subs of Union Oil of California) 85/04/08 CROW,W T Uranium Fuel Licensing Branch 2pp 30072 322-30072 323

DOCKET 40-8800 MCGEAN DISPOSAL DUMP, NEWBURGH HEIGHTS, OH

8504300101 Forwards maps of waste disposal site areas in Cleveland,OH proposed for unrestricted use Proposed areas entirely separate from areas contaminated w/depleted U
ZELLNER,R J McGean Chemical Co , Inc 85/03/26 COOL,D A Uranium Fuel Licensing Branch 6pp 30072 192-30072 197

DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

8504100493 Trip rept of 850326 & 27 visits to St Louis,MO & Bridgeton, MO,re environ review associated w/renewal of Mallinckrodt, Inc License STB 401 & status of rept prepared for NRC by Univ of Missouri,respectively
HORN,M , WYNGARDEN,S.D Uranium Fuel Licensing Branch 85/04/01 CROW,W T Uranium Fuel Licensing Branch 1p 29775 138 29775 138

DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8504040517 Forwards revised Page 45 of DES re process plant & support facilities Ltr to Chem-Nuclear Sys re disposal of low level waste generated by Crow Butte In Situ Leach Facility encl
COLLINGS,S P Wyoming Fuel Co. 84/08/13 WASTLER,S Uranium Recovery Field Office 5pp 29656 178 29656 182

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

P. Operating license stage documents & correspondence

8504150253 Forwards revised Tech Spec 3 8 & safety analysis pages,per license renewal application,in response to 840404 & 05 requests
KERR,W Michigan, Univ. of, Medical School, Ann Arbor, MI 85/04/05 DENTON,R Office of Nuclear Reactor Regulation, Director 4pp 29800 056 29800 059

--8504150260 Revised Tech Spec 3 8 clarifying radioactivity limits of doubly encapsulated experiments Safety analysis mods encl
* Michigan, Univ of, Medical School, Ann Arbor, MI 85/04/05 3pp 29800 057 29800 059

8504300028 Responds to H Bernard seismic design question re renewal of License R 28 Univ of Michigan bldgs,designed & built since 1965 in accordance w/bldg officials & code administrators basic bldg code for Seismic Zone 1
KERR,W Michigan, Univ of, Ann Arbor, MI 85/04/25 DENTON,H R Division of Licensing 1p 30058 209 30058 209

R. Periodic operating reports & related correspondence

8504010176 "Rept on Reactor Operations,1984 " W/850325 ltr
* Michigan, Univ. of, Ann Arbor, MI 85/03/31. KEPPLER,J G. Region 3, Office of Director 21pp 29569 174-29569.194

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504090027 Public version of revised page changes to Book II of emergency procedures document,including Implementation Procedure IP-1016 & Implementation Procedure IP-1034 W/850311 ltr & 850401 release memo
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/03/11 MURLEY,T E Region 1, Office of Director 34pp 29752 308 29752 342

8504090152 Revised emergency plan implementing procedures,including IP-1013 re recommendation of protective actions for offsite population & IP-1025 re handling fire dept personnel fighting fires in controlled area W/850402 ltr
MCCLOSKEY,D P., O'TOOLE,J D. Consolidated Edison Co of New York, Inc 85/04/02 MURLEY,T E Region 1, Office of Director 35pp 29700 269 29700 303

J. Insurance & Indemnity Information

8504080130 Forwards Endorsements 143 & 144 to NELIA Policy NF-100 & Endorsements 125 & 126 to MAELU Policy MF-29
STERN,D. Marsh & McLennan, Inc 85/03/29 SALTZMAN,J Assistant Director for State & Licensee Relations 5pp. 29681 114-29681 118

P. Operating license stage documents & correspondence

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 268-29948 087

--8503250119 Forwards draft generic ltr providing QA guidance for ATWS rule for NRR action Memo dtd 850306 to V Stello recommends that IE proceed w/o further CRGR review Expedited issuance of generic ltr requested
GRIMES,B K Division of QA, Vendor & Technical Training Center Programs (Post 850212) 85/03/14. THOMPSON,H L. Division of Licensing 8pp 29947 310 29947 349

--8503250128 Forwards revised generic ltr providing QA guidance for ATWS rule Guidance consistent w/quality practices observed by IE IE should proceed w/ encl ltr for NRR signature w/o further CRGR review Concurrence requested W/o encl
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/03/06 STELLO,V Regional Operations & Generic Requirements 29pp 29947 316-29947 349

--8504220329 Comments on behalf of util safety classification group on generic ltr specifying QA guidance for nonsafety related equipment,per ATWS rule NRC should attempt to identify needs & develop clear guidance for equipment
DAVIS,S M KMC, Inc 84/12/10 GOLDBERG S M QA Branch 7pp 29947 350-29947 356

--8504220334 Comments on behalf of util group on ATWS re QA guidance for ATWS equipment Significant progress made in attempting to develop non App B QA guidance w/sufficient flexibility to accomplish quality goals & minimize impact of measures
EARLEY,A F. Hunton & Williams EARLEY,A F Utility Group on ATWS 84/12/10 GOLDBERG,S M QA Branch 26pp 29947 357-29948 019

--8504220338 Comments on QA guidance re nonsafety related ATWS equipment Specific guidance for ATWS equipment by proposed generic ltr unnecessary
SORENSEN,G C Atomic Industrial Forum 84/12/13 GOLDBERG,S M. QA Branch 2pp. 29948 020 29948 043

--8504220350 Comments on draft generic ltr specifying QA guidance for nonsafety related equipment Establishing App B-type QA measures for equipment contradictory Program will result in separate program for ATWS equipment
KOBER,R W Rochester Gas & Electric Corp 84/12/14 GOLDBERG,S M QA Branch 2pp 29946 044-29948 048

--8504220359 Comments on proposed generic ltr re QA for nonsafety related ATWS equipment Draft generic ltr ties guidance too closely to requirements of 10CFR50,App B & implies that ATWS QA guidance subset of formal App B QA program
WISENBURG,M R Houston Lighting & Power Co 84/12/10 GOLDBERG,S M QA Branch 3pp 29948 049 29948 061.

--8504220363 Comments on proposed generic ltr re QA guidance for nonsafety-related ATWS equipment Guidance too closely correlated to requirements of 10CFR50,App B
TUCKER,H B Duke Power Co 84/12/10 GOLDBERG,S.M QA Branch 2pp 29948 062-29948 068

--8412280105 Forwards comments on proposed generic ltr re ATWS QA guidance Addl comments previously submitted by C-E Owners Group Encl comments represent only views of util & do not constitute endorsement of proposed generic ltr
OLSON,R C Baltimore Gas & Electric Co 84/12/17 GOLDBERG,S M Division of QA, Safeguards & Insp Programs (830103-850212) 7pp 29948 069 29948 081.

--8504220371 Comments on proposed generic ltr re QA guidance for nonsafety-related ATWS equipment Implementation of measures would require unnecessary implementation of new QA program or extension of 10CFR50,App B on ATWS equipment
DALE,L F Mississippi Power & Light Co 84/12/18 Docketing & Services Branch 2pp 29948 082-29948 083

--8504220376 Comments on ATWS QA guidance,reemphasizing util group on ATWS views Issuance of special QA guidance for ATWS mods establishes precedent for mandating separate QA projects which result from unique circumstances Program unnecessary
FARRAR,D L. Commonwealth Edison Co. 84/12/12 GOLDBERG,S M. QA Branch 2pp 29948 084-29948 085

--8504220379 Comments on proposed QA guidance for nonsafety related ATWS equipment Guidance too negative w/regard to QA Positive aspect of effective administrative controls adequate alternative to formalized QA program
MARTIN,T T Division of Engineering & Technical Programs 84/12/11 GOLDBERG,S M QA Branch 2pp 29948 086-29948.087

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29596.261-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp. 29656 001-29656.107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26. Consolidated Edison Co. of New York, Inc. 108pp 29596.154-29596 260

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667.199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29831 320-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29967 002

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989.107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504010204 "Effluent & Waste Disposal Semiannual Rept,Third & Fourth Quarters 1984 " W/850313 ltr
O'TOOLE,J D Consolidated Edison Co of New York, Inc 84/12/31 MURLEY,T E Region 1, Office of Director. 55pp 29574 114 29574 168

T. Hearing transcripts on non-antitrust matters

8504160616 Transcript of 840404 public/meeting in Washington,DC re Indian Point emergency planning order Pp 1-49
* Commissioners 85/04/04 52pp 29836.109 29836 161

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8504110385 Informs that R Carter reassigned as project manager
THOMAS,C O Standardization & Special Projects Branch 85/04/04 CUNNINGHAM,R.G Pennsylvania State Univ, University Park, PA 3pp 29790 159 29790 161

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504010162 Forwards Safeguards Insp Repts 50-010/85 03,50 237/85 07 & 50-249/85-06 on 850219 22 & 25 26 & notice of violation Notice of violation withheld (ref 10CFR73 21)
AXELSON,W.L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp. 29569 204-29569 207

--8504010164 Safeguards Insp Repts 50 010/85-03,50-237/85 07 & 50-249/85-06 on 850219 22 & 25 26 Noncompliance noted failure to implement adequate compensatory measures & screening program Details withheld (ref 10CFR73 21).
CHRISTOFFER,G. Region 3, Office of Director 85/03/26 2pp 29569 206-29569 207

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K. Commonwealth Edison Co 85/03/31. Record Services Branch (Document Control Desk) 1p 30037 208-30037.263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp. 30037 209-30037 263.

8504180383 Forwards Insp Repts 50 010/85 06,50 237/85-13 & 50-249/85 12 on 850325-28 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co 2pp 29857 009-29857 017

--8504180389 Insp Repts 50 010/85 06,50-237/85-13 & 50-249/85-12 on 850325-28 No violations or deviations noted Major area inspected emergency preparedness program,including changes to program training & dose calculation & assessment
BROWN,G Region 3, Office of Director 85/04/12 7pp 29857 011-29857 017

J. Insurance & Indemnity Information

8504040112 Forwards Endorsement 14 to NELIA Policy NF-277,Endorsements 164,165 & 166 to NELIA Policy NF 43,Endorsements 140 & 141 to MAELU Policy MF-22,Endorsement 34 to NELIA Policy NF 253 & Endorsement 85 to NELIA Policy NF-187
OSTER,J Commonwealth Edison Co 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 13pp 29611 281-29611 294

P. Operating license stage documents & correspondence

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069-29569 070

8504230514 Notification of contract execution,Mod 2,to "Dresden & Perry Simulator Leasing" Contractor GE Nuclear Power Sys Div
PAGE,M Technical Assistance Contracts Branch FIN B 8713, 85/04/08 CORLEY,D. Director's Office, Office of Inspection and Enforcement HAVENS,O H NRC - No Detailed Affiliation Given 1p 29972 322-29972 324

--8504230532 Mod 2,revising scheduled CY84 leasing & funding,to "Dresden & Perry Simulator Leasing"
JONES,J General Electric Co. THOMPSON,R L Division of Contracts FIN B 8713 85/04/08 2pp 29972 323 29972 324

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG-0885,Issue 3),per NRC 850117 ltr.
BEVAN,R.B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988 124-29988 127

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes.
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308 29949 030

- 8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 85/04/10 79pp 29948 313-29949 030

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 268 29948 087

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29598 261-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 260

8504010162 Forwards Safeguards Insp Repts 50 010/85 03,50 237/85-07 & 50 249/85 06 on 850219-22 & 25-26 & notice of violation. Notice of violation withheld (ref 10CFR73 21)
AXELSON,W L Region 3, Office of Director 85/03/26. REED,C Commonwealth Edison Co 2pp 29569.204-29569 207

--8504010164 Safeguards Insp Repts 50-010/85-03,50-237/85 07 & 50 249/85 06 on 850219 22 & 25 26 Noncompliance noted, failure to implement adequate compensatory measures & screening program Details withheld (ref 10CFR73 21)
CHRISTOFFER,G , MADEDA,T J , CREED,J.R Region 3, Office of Director. 85/03/26 2pp 29569 206 29569 207

8504020313 Forwards Insp Repts 50 010/85-02,50-237/85 05 & 50-249/85-04 on 850219 28 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co. 2pp 29577 338-29577 356.

--8504020315 Notice of violation from insp on 850219-28
PAPERIELLO,C J Region 3, Office of Director. 85/03/27 1p. 29577:340-29577:340.

--8504020320 Insp Repts 50 010/85-02,50-237/85 05 & 50-249/85 04 on 850219 28 Violation noted radioactive matl transferred to unauthorized recipient
PAUL,R.A., MILLER,D E , GREGER,L R Region 3, Office of Director. 85/03/27 16pp 29577 341-29577 356

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 107pp. 29667 199-29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504230029 Forwards Mgt Meeting Repts 50-010/85 05,50 237/85 12, 50 249/85-11,50-254/85 08,50-265/85 09,50 295/85-14, 50 304/85 14,50 373/85-10,50 374/85-10 & 50 454/85 13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063-29966 066

--8504230040 Mgt Meeting Repts 50-010/85 05,50 237/85 12,50 249/85 11, 50-254/85-08,50 265/85-09,50 295/85 14,50-304/85-14, 50-373/85 10,50 374/85-10 & 50 454/85-13 on 850307 No noncompliance noted
LANDSMAN,R.B , CHRISSOTIMOS,N Region 3, Office of Director 85/04/03. 4pp 29966 065-29966 068

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29831 320 29832 023

8504180383 Forwards Insp Repts 50 010/85 06,50 237/85 13 & 50-249/85 12 on 850325 28,No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co. 2pp 29857 009-29857 017

--8504180389 Insp Repts 50 010/85-06,50 237/85 13 & 50 249/85 12 on 850325-28 No violations or deviations noted Major area inspected emergency preparedness program,including changes to program training & dose calculation & assessment
BROWN,G , PLOSKI,T , PHILLIPS,M Region 3, Office of Director 85/04/12 7pp 29857 011-29857 017

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29967 002

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp. 29988.239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp. 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504110613 Forwards "Radwaste & Environ Monitoring Annual Rept,1984."
SCOTT,D J Commonwealth Edison Co. 85/03/05 KEPPLER,J G Region 3, Office of Director. 1p 29778.262-29779.003.

--8504110617 "Radwaste & Environ Monitoring Annual Rept,1984"
* Teledyne Isotopes 84/12/31 100pp 29778 263-29779 003

S. Reportable occurrences, LERs & related correspondence

8504150530 Discusses Bonney Forge Part 21 rept re lack of chemical overcheck requirement of certain matls shipped from Carlinville plant Option 2 of NRC 840316 ltr will be used.
DEMPSEY,M.T. Barr Co 84/05/15 JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 9pp. 29811 053 29811 062.

--8504150537 Reaffirms vendor responsibilities under Part 21 to evaluate possible deviation discussed in Bonney Forge 840215 ltr & notify NRC & licensee if noncompliance w/NRC regulations found.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Barr Co 1p 29811 062-29811.062

DOCKET 50-12 LYNCHBURG POOL REACTOR

J. Insurance & Indemnity Information

8504040249 Forwards Endorsements 113 & 114 to NELIA Policy NF-111 & Endorsement 51 to MAELU Policy MF 85
DUCK,J R Marsh & McLennan, Inc 85/03/28 SALTZMAN,J Assistant Director for State & Licensee Relations 4pp 29606 355-29606 359

DOCKET 50-13 B&W CRITICAL EXPERIMENT FACILITY (NUCLEAR MERCHANT SHIP

P. Operating license stage documents & correspondence

8504300092 Requests info re authorization for B&W to dismantle & decontaminate reactor facility near Lynchburg,VA
GHAI,M B Viking Energy Corp 85/04/17 Division of Licensing 1p. 30059 009-30059 009

W. Decommissioning Stage Documents & Correspondence

8504110655 Forwards 850404 order authorizing dismantling of facility & disposition of component parts,finding of no significant environ impact,safety evaluation & environ assessment
THOMPSON,H L Division of Licensing 85/04/04 OLSEN,A F Babcock & Wilcox Co. 3pp 29789 173-29789 192

--8504110658 Order authorizing dismantling of facility & disposition of component parts.
THOMPSON,H L Division of Licensing 85/04/04 Babcock & Wilcox Co 4pp 29789 176 29789 179

--8504110662 Notice of finding of no significant environ impact re proposed order authorizing dismantling of reactor & disposition of component parts
CRUTCHFIELD,D Assistant Director for Safety Assessment. 85/03/28. 3pp. 29789.180 29789 182

--8504110666 Safety evaluation supporting order authorizing dismantling of facility & disposition of component parts
* Division of Licensing 85/01/31 6pp 29789 183 29789 190

--8504110668 Environ assessment supporting dismantling of facility & disposition of component parts
* Division of Licensing 85/01/31 2pp 29789 191-29789 192

DOCKET 50-16 ENRICO FERMI UNIT 1

J. Insurance & Indemnity Information

8504030249 Unexecuted Amend 26 to Indemnity Agreement B 20,deleting Items 2 & 3 & substituting listed info & adding policy number to Item 5
SALTZMAN,J Assistant Director for State & Licensee Relations 85/03/20 2pp. 29606 100 29606 101

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

I. Financial Information

8504030213 "GE Annual Repl 1984 " W/850327 ltr
WELCH,J F, BOSSIDY,L A, HOOD,E E General Electric Co 84/12/31. DENTON,H R Office of Nuclear Reactor Regulation, Director. 60pp. 29587.020-29587 080

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8504240041 Ack receipt of 850227 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 020/85 01
MARTIN,T T Region 1, Office of Director 85/04/09 CLARK,L Massachusetts Institute of Technology, Cambridge, MA 1p 29976 104 29976 109.

--8504240053 Responds to NRC ltr re violations noted in Insp Rept 50 020/85-01 Corrective actions procedures instructing operators for release of irradiated matls for shipment revised & issued on 850227
CLARK,L Massachusetts Institute of Technology, Cambridge, MA 85/02/27. MURLEY,T E Region 1, Office of Director 5pp 29976 105 29976 109

P. Operating license stage documents & correspondence

8504110599 Forwards Amend 24 to License R-37 & safety evaluation Amend changes Tech Specs to permit installation of automatic controller on one of six shim rods for variable reactivity.
THOMAS,C O Standardization & Special Projects Branch 85/04/02. CLARKE,L Massachusetts Institute of Technology, Cambridge, MA 3pp 29781-302 29781.320.

--8504110603 Amend 24 to License R-37,changing Tech Specs to permit installation of automatic controller on one of six shim rods for variable reactivity & performance of experiments re closed loop control of reactor performance
THOMAS,C O Standardization & Special Projects Branch 85/04/02. 12pp 29781 305 29781 316

--8504110607 Safety evaluation supporting Amend 24 to License R-37
* Office of Nuclear Reactor Regulation, Director. 85/03/08 4pp. 29781:317-29781 320

O. Inspection reports, IE Bulletins & correspondence

8504040430 Forwards Insp Rept 50-020/85-01 on 850213-15 & notice of violation
MARTIN,T.T. Region 1, Office of Director. 85/03/21. CLARK,L Massachusetts Institute of Technology, Cambridge, MA 2pp 29668:086-29668 094

--8504040432 Notice of violation from insp on 850213-15
* Region 1, Office of Director. 85/03/21 1p. 29668 088 29668 088

--8504040434 Insp Rept 50 020/85-01 on 850213-15 Violation noted failure to properly label radioactive shipment w/respect to radionuclide identity & physical & chemical form
CIOFFI,J A., WHITE,J R , SHANBAKY,M Region 1, Office of Director 85/03/18 6pp 29668:089-29668.094

8504240041 Ack receipt of 850227 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-020/85-01
MARTIN,T.T. Region 1, Office of Director. 85/04/09 CLARK,L Massachusetts Institute of Technology, Cambridge, MA. 1p 29976,104-29976 109

--8504240053 Responds to NRC ltr re violations noted in Insp Rept 50 020/85 01 Corrective actions procedures instructing operators for release of irradiated matls for shipment revised & issued on 850227.
CLARK,L Massachusetts Institute of Technology, Cambridge, MA 85/02/27 MURLEY,T.E. Region 1, Office of Director 5pp. 29976 105-29976 109

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8504040274 Forwards Insp Rept 50-029/85 02 on 850102 31 No violation noted
WENZINGER,E C. Region 1, Office of Director. 85/03/29. HEIDER,L H Yankee Atomic Electric Co. 2pp 29611:313-29611.326.

--8504040278 Insp Rept 50-029/85 02 on 850102-31 No violation or deviation noted Areas needing increased attention deficient procedural controls in respirator fitting activities & weaknesses in administrative controls in fire prevention
EICHENHOLZ,H., FERLIC,K., ELSASSER,T Region 1, Office of Director 85/03/28 12pp 29611:315-29611:326

8504150439 Rev 3 to Emergency Plan Implementing Procedure OP-3321, "Deescalation & Recovery" & Rev 44 to table of contents.
* Yankee Atomic Electric Co 85/04/03. 7pp 29805 307-29805 313

8504110173 Forwards response to Questions 1-4 re SPDS program,per NRC 841217 request.Responses to Questions 5-10 will be submitted by 850130
KAY,J.A. Yankee Atomic Electric Co. 85/04/08 ZWOLINSKI,J A Operating Reactors Branch 5. 8pp. 29766:032-29766.039

8504190576 Forwards SALP Rept 50 029/85-99 for Sept 1983 - Jan 1985 Meeting to discuss assessment scheduled for 850430 in Region I ofc
MURLEY,T.E Region 1, Office of Director 85/04/08 HEIDER,L H Yankee Atomic Electric Co. 2pp. 29923.289-29923.341.

--8504190584 SALP Rept 50 029/85-99 for Sept 1983 - Jan 1985
* Region 1, Office of Director. 85/04/08 51pp 29923 291-29923 341

8504190421 Forwards Insp Rept 50-029/85 04 on 850204 0313 No violations observed
WENZINGER,E.C. Region 1, Office of Director. 85/04/12 HEIDER,L H Yankee Atomic Electric Co 2pp 29918:154-29918.168.

--8504190428 Insp Rept 50-029/85-04 on 850204 0313 No violations noted Major areas inspected:licensee review & followup of LERs, IE bulletins,Part 21,SEP action items,operational safety verification & bimonthly safety sys walkdown
EICHENHOLZ,H., FERLIC,K., ELSASSER,T Region 1, Office of Director 85/04/12. 13pp. 29918:156-29918:168

I. Financial Information

8504030275 Forwards "Yankee Atomic Electric Co Annual Repl 1984," in form of certified financial statement for 3-yr period ending 841231,per 10CFR140 15 & 50.71 requirements
KAY,J.A Yankee Atomic Electric Co. 85/03/20 Office of Nuclear Reactor Regulation, Director. 16pp. 29591:164-29591:179.

J. Insurance & Indemnity Information

8504150101 Forwards Endorsement 113 to NELIA Policy NF-76.
STERN,D. Marsh & McLennan, Inc. 85/04/05. SALTZMAN,J D. Assistant Director for State & Licensee Relations. 2pp. 29799.195-29799:196.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8504240701 Summary of ACRS ECCS Subcommittee 841128-29 meetings in Washington,DC re review of RES thermal-hydraulic research programs for ACRS rept to Congress & Yankee Atomic Electric request for App K exemption
* ACRS - Advisory Committee on Reactor Safeguards 85/01/07. ACRS - Advisory Committee on Reactor Safeguards. 63pp 29986.225-29986.287

P. Operating license stage documents & correspondence

8504160387 Application for Proposed Change 180,Suppl 1 to License DPR-3,revising Tech Specs to reflect changes made to facility during recent refueling outage & 840607 & 0816 discussions w/NRC Fee paid.
HEIDER,L.H. Yankee Atomic Electric Co 85/04/05 Office of Nuclear Reactor Regulation, Director. 13pp. 29815 188-29815.208.

--8504160394 Proposed Tech Spec Sections 3 6 & 4 6 re containment sys, reflecting changes made to facility during recent refueling outage & 840607 & 0816 discussions w/NRC
* Yankee Atomic Electric Co 85/04/05 8pp 29815 201-29815 208

8504240083 Forwards request for addl info re Generic Ltr 83 28, Items 2 2 2,3 1 3 & 3 2 3 Response requested within 90 days
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/09 KAY,J A Yankee Atomic Electric Co 3pp 29976 060-29976 062

8504250357 Approves 840309 application to withhold YAEC 1399P, "Determination of Decay Heat for LOCA Analysis," (ref 10CFR2 790)
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/11 KAY,J A Yankee Atomic Electric Co 3pp 30019 043-30019 045

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29948 087

8504220188 Advises that response to 850131 request for addl info re reactor coolant pump operations during small break LOCA transients will be provided by 850815,per 850313 meeting w/NRC
KAY,J A Yankee Atomic Electric Co 85/04/16, ZWOLINSKI,J A Operating Reactors Branch 5 1p 29928 354-29928 354

8504220225 Discusses training conducted for post accident sampling sys operators & use of std test matrix for accuracy measurement, in response to Criterion 10 concerns expressed in 831221 ltr & NUREG 0737 Item II B 3
KAY,J A Yankee Atomic Electric Co 85/04/16 ZWOLINSKI,J A Operating Reactors Branch 5 1p, 29929 361-29929 361

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity,Svc list encl
THOMPSON,H L Division of Licensing, 85/04/17 Yankee Atomic Electric Co, 192pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596,154-29596 363

8504040274 Forwards Insp Rept 50-029/85 02 on 850102-31,No violation noted.
WENZINGER,E C Region 1, Office of Director, 85/03/29, HEIDER,L H. Yankee Atomic Electric Co 2pp, 29611.313-29611.326

--8504040276 Insp Rept 50 029/85 02 on 850102-31,No violation or deviation noted Areas needing increased attention deficient procedural controls in respirator fitting activities & weaknesses in administrative controls in fire prevention
EICHENHOLZ,H , FERLIC,K , ELSASSER,T Region 1, Office of Director, 85/03/28 12pp 29611.315 29611 326

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667;199-29667 305

8503280046 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02, Consolidated Edison Co of New York, Inc. 92pp 29667-107-29667 198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp, 29690:255 29690 362

8504190578 Forwards SALP Rept 50-029/85 99 for Sept 1983 - Jan 1985. Meeting to discuss assessment scheduled for 850430 in Region I ofc.
MURLEY,T E. Region 1, Office of Director 85/04/08 HEIDER,L.H. Yankee Atomic Electric Co, 2pp 29923 289-29923 341.

--8504190584 SALP Rept 50 029/85 99 for Sept 1983 - Jan 1985.
* Region 1, Office of Director 85/04/08, 51pp 29923;291-29923 341.

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 101pp 29791:025-29791 126.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp. 29790,278-29791.024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504190421 Forwards Insp Rept 50 029/85 04 on 850204 0313 No violations observed
WENZINGER,E C Region 1, Office of Director 85/04/12 HEIDER,L H Yankee Atomic Electric Co 2pp 29918 154 29918 168

--8504190428 Insp Rept 50-029/85 04 on 850204 0313 No violations noted Major areas inspected licensee review & followup of LERs, IE bulletins,Part 21,SEP action items,operational safety verification & bimonthly safety sys walkdown
EICHENHOLZ,H , FERLIC,K , ELSASSER,T Region 1, Office of Director 85/04/12 13pp 29918.156-29918.168

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966.363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints In Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 105pp 29989 001-29989.107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24, Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504180614 Monthly operating rept for Feb 1985,W/850305 ltr
WHIPPLE,S., HEIDER,L.H. Yankee Atomic Electric Co 85/02/28 6pp 29923 190 29923:195

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8504020272 Forwards Exam Rept 50-054/85 01 (OL) of exam administered during wk of 850128
WENZINGER,E.C. Region 1, Office of Director 85/03/25 MCGOVERN,J J Union Carbide Corp 2pp 29581,164-29581 172.

--8504020273 Exam Rept 50 054/85 01 (OL) on 850131-0201 Exam results three candidates examined & two licenses issued,Adequacy of present procedures & guidelines questioned as result of problems encountered during exam review & oral exam.
DUDLEY,N. Region 1, Office of Director 85/03/15 7pp 29581 166 29581 172

R. Periodic operating reports & related correspondence

8504110728 "Annual Rept for 1984 for Union Carbide Nuclear Reactor (UCNR) " W/ 850318 ltr
STRACK,R.A. Union Carbide Corp 84/12/31 STAROSTECKI,R Region 1, Office of Director. 11pp. 29778-180-29778.190

V. Operator Examinations

8504020272 Forwards Exam Rept 50 054/85 01 (OL) of exam administered during wk of 850128.
WENZINGER,E.C Region 1, Office of Director 85/03/25 MCGOVERN,J J Union Carbide Corp 2pp 29581-164 29581.172

--8504020273 Exam Rept 50 054/85 01 (OL) on 850131-0201 Exam results three candidates examined & two licenses issued Adequacy of present procedures & guidelines questioned as result of problems encountered during exam review & oral exam.
DUDLEY,N Region 1, Office of Director 85/03/15 7pp 29581-166-29581 172

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

F. Security, medical, emergency & fire protection plans

8504230333 Advises that emergency plan implemented as of 850412,per NRC approval.New procedures will be distributed under separate cover within 30 days
HENRY,L G. New York, State Univ. of, Buffalo, NY. 85/04/16 THOMAS,C D. Standardization & Special Projects Branch 1p, 29951:342-29951.342

I. Financial information

8504240428 Forwards info inadvertently omitted from 850308 application for amend to License R-77,Financial data & other documents being prepared re continuance of License R-77 as noncommercial license
RENNIE,D.W. New York, State Univ of, Buffalo, NY 85/04/12, Record Services Branch (Document Control Desk) 23pp. 29969-165 29969 253.

P. Operating license stage documents & correspondence

8504240428 Forwards info inadvertently omitted from 850308 application for amend to License R-77 Financial data & other documents being prepared re continuance of License R-77 as noncommercial license
RENNIE,D W New York, State Univ of, Buffalo, NY 85/04/12 Record Services Branch (Document Control Desk) 23pp 29969 165-29969 253

--8504240434 Requests addl time to respond to & implement corrective actions for violations noted in Insp Repts 50 057/83 01 & 50-057/83-02 Nuclear safety committee & radiation safety committee are same organization
RENNIE,D W New York, State Univ of, Buffalo, NY 84/01/25 STAROSTECKI,R Division of Project & Resident Programs 14pp 29969 216 29969 229

--8504240455 "Introduction to Matls Engineering Assoc,Inc"
* Materials Engineering Associates, Inc 84/06/05 19pp 29969 230-29969 247

--8504240462 Proposed Tech Specs for State Univ of New York at Buffalo reactor operations Staff organization charts & ALARA declaration encl
* New York, State Univ of, Buffalo, NY 85/04/12 7pp 29969 248 29969 253

Q. Inspection reports, IE Bulletins & correspondence

8504240428 Forwards info inadvertently omitted from 850308 application for amend to License R-77 Financial data & other documents being prepared re continuance of License R 77 as noncommercial license
RENNIE,D W New York, State Univ of, Buffalo, NY 85/04/12 Record Services Branch (Document Control Desk) 23pp 29969 165-29969 253

--8504240434 Requests addl time to respond to & implement corrective actions for violations noted in Insp Repts 50-057/83 01 & 50 057/83 02 Nuclear safety committee & radiation safety committee are same organization
RENNIE,D W New York, State Univ of, Buffalo, NY 84/01/25 STAROSTECKI,R Division of Project & Resident Programs 14pp 29969 216 29969 229

R. Periodic operating reports & related correspondence

8504170574 Forwards "Annual Operating Rept,1984" Financial info required by 10CFR50 71(b) not yet available & will be submitted at later date
HENRY,L G New York, State Univ of, Buffalo, NY 85/04/02 STAROSTECKI,R Region 1, Office of Director 1p 29844 120-29844 138

--8504170575 "Annual Operating Rept,1984"
HENRY,L G New York, State Univ of, Buffalo, NY 84/12/31 18pp 29844 121-29844 138

DOCKET 50-59 AGN-201, SERIAL 106

F. Security, medical, emergency & fire protection plans

8504020240 Forwards Insp Rept 50-059/84-01 on 841206 07 No noncompliance or deviation noted
JOHNSON,E H Region 4, Office of Director 85/03/29 ERDMAN,C A Texas A&M Univ, College Station, TX 2pp 29578 044-29578 052

--8504020243 Insp Rept 50 059/84 01 on 841206 07 No noncompliance or deviation noted Major areas inspected organization,logs & records,reviews & audits,requalification training, procedures & physical security
CROSSMAN,W A Region 4, Office of Director 85/03/26 7pp 29578 046-29578 052

H. General correspondence

8504170159 Notifies that WA Porter replaced by HH Richardson as interim director of Texas Engineering Experimental Station Address correction provided
STENNER,S Texas A&M Univ, College Station, TX 85/04/10 NRC - No Detailed Affiliation Given 1p 29827 279 29827 279.

Q. Inspection reports, IE Bulletins & correspondence

8504020240 Forwards Insp Rept 50 059/84 01 on 841206 07 No noncompliance or deviation noted
JOHNSON,E H Region 4, Office of Director 85/03/29 ERDMAN,C A Texas A&M Univ, College Station, TX 2pp 29578 044 29578 052

--8504020243 Insp Rept 50 059/84 01 on 841206 07 No noncompliance or deviation noted Major areas inspected organization,logs & records,reviews & audits,requalification training, procedures & physical security,
CROSSMAN,W A Region 4, Office of Director, 85/03/28 7pp 29578 046 29578 052

V. Operator Examinations

8504020240 Forwards Insp Rept 50 059/84-01 on 841206-07 No noncompliance or deviation noted
JOHNSON,E H Region 4, Office of Director 85/03/29 ERDMAN,C A Texas A&M Univ, College Station, TX 2pp, 29578;044-29578 052

--8504020243 Insp Rept 50-059/84-01 on 841206-07 No noncompliance or deviation noted Major areas inspected organization,logs & records,reviews & audits,requalification training, procedures & physical security
CROSSMAN,W A Region 4, Office of Director 85/03/28 7pp 29578 046-29578 052

DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8504150589 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 50-062/84 01 NRC assessment of licensee responses to notice of violation & insp encl
GRACE,J N Region 2, Office of Director 85/03/28 MULDER,R U Virginia, Univ of, Charlottesville, VA 6pp 29810 260 29810 269

--8504150607 Responds to NRC 850125 ltr re deviation noted in Insp Rept 50 062/84 01 Corrective actions new health physics staff keeps required flow measurement check records Full compliance achieved on 841003
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/02/20 O'REILLY,J R Region 2, Office of Director 2pp 29810 268 29810 269

8504080284 Notifies of reactor safety committee 850327 approval of emergency plan implementing procedures Practice drills anticipated in near future Procedures sent to NRC under separate cover
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/03/28 THOMAS,C O Standardization & Special Projects Branch 1p 29682 048 29682 048

Q. Inspection reports, IE Bulletins & correspondence

8504150589 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 50 062/84 01 NRC assessment of licensee responses to notice of violation & insp encl
GRACE,J N Region 2, Office of Director 85/03/28 MULDER,R U Virginia, Univ of, Charlottesville, VA 6pp 29810 260-29810 269

--8504150599 Responds to NRC 850130 ltr re violations noted in Insp Rept 50 062/84-01 Time lag between NRC inspector rept issuance (841025) & submittal to facility (850125) discussed
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/02/20 O'REILLY,J P Region 2, Office of Director 2pp 29810 266 29810 267

--8504150607 Responds to NRC 850125 ltr re deviation noted in Insp Rept 50 062/84-01 Corrective actions new health physics staff keeps required flow measurement check records Full compliance achieved on 841003
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/02/20, O'REILLY,J R Region 2, Office of Director 2pp 29810 268 29810 269

--8504150616 Responds to NRC 850125 ltr re violation noted in Insp Rept 50 062/84 01 Corrective actions experiment causing radiation field immediately relocated to more suitably shielded area
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/02/20 O'REILLY,J P Region 2, Office of Director 6pp 29810 270-29810 289

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

G. Adjudicatory correspondence

8504160267 Joint stipulation & request for dismissal of proceeding re renewal of License SNM 960 Certificate of Svc encl
TURK,S. Hearing Branch 3 EDGAR,G L. General Electric Co TURK,J Turk, J #285 523 85/04/12 7pp 29813 256 29813 262

8504160329 Unopposed motion to suspend schedule for proceeding suspending obligations under ASLB 850213 & 312 orders, pending ASLB ruling on joint stipulation & request for dismissal of proceeding Certificate of Svc encl
EDGAR,G L General Electric Co EDGAR,G L Newman & Holtzinger #285 522 85/04/15 Atomic Safety and Licensing Board Panel 4pp 29814 069 29814 072

8504160632 Unopposed motion to suspend schedule for proceeding, including NRC response re Morgan Hill earthquake & J Turk respecification of Revised Contention 6 Granted for ASLB on 850415 Served on 850416
EDGAR,G L General Electric Co EDGAR,G L Newman & Holtzinger #285 563 85/04/15 Atomic Safety and Licensing Board Panel 2pp 29819 112-29819 113

8504240318 Memorandum & order approving 850415 joint stipulation by parties dismissing proceeding based on GE withdrawal of application for license renewal & J Turk withdrawal of admitted contentions Served on 850423
FRYE,J H Atomic Safety and Licensing Board Panel #285 667 85/04/19 Office of the Executive Legal Director 2pp 29967 305-29967 306

I. Financial Information

8504030213 "GE Annual Rept 1984" W/850327 ltr
WELCH,J F, BOSSIDY,L A, HOOD,E E. General Electric Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 60pp 29587 020-29587 080.

R. Periodic operating reports & related correspondence

8504030004 "Annual Rept 26" W/850327 ltr
TITUS,G.W., CUNNINGHAM,G E General Electric Co 84/12/31 DENTON,H.R Office of Nuclear Reactor Regulation, Director 7pp 29587 357-29587 363

DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8504030113 Annual operating rept for Univ of Utah AGN 201 M Reactor for 1984 W/850304 ltr.
CRAWFORD,K E., DEVRIES,K.L Utah, Univ. of, Salt Lake City, UT. 84/12/31 SEIDLE,W C. Region 4, Office of Director. 2pp 29592 235-29592 236

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

F. Security, medical, emergency & fire protection plans

8504230412 Forwards Safeguards Insp Rept 50 073/85 01 on 850408 09 No noncom pliance noted
MONTGOMERY,J L Region 5, Office of Director 85/04/19 DARMITZEL,R W Gener al Electric Co 1p 29952 361-29952 362

--8504230415 Safeguards Insp Rept 50 073/85 01 on 850408 09 No noncompliance noted Major areas inspected physical protection of SNM,security plan & implementing procedures Details withheld (ref 10CFR2 790)
MCQUEEN,A D, SCHUSTER,M D Region 5 Office of Director 85/04/18 1p 29952 362-29952 362

I Financial information

8504030213 "GE Annual Rept 1984 " W/850327 ltr
WELCH,J F, BOSSIDY,L A, HOOD,E E General Electric Co 84/12/31
DENTON,H R Office of Nuclear Reactor Regulation, Director 60pp 29587 020 29587 080

Q Inspection reports, IE Bulletins & correspondence

8504230412 Forwards Safeguards Insp Rept 50 073/85 01 on 850408 09 No noncom-pliance noted
MONTGOMERY,J L Region 5, Office of Director 85/04/19 DARMITZEL,R W Gener al Electric Co 1p 29952 361-29952 362

--8504230415 Safeguards Insp Rept 50 073/85 01 on 850408-09 No noncompliance noted Major areas inspected physical protection of SNM,security plan & implementing procedures Details withheld (ref 10CFR2 790)
MCQUEEN,A D, SCHUSTER,M D Region 5, Office of Director 85/04/18 1p 29952 362 29952 362

R. Periodic operating reports & related correspondence

8504030269 "GE Nuclear Test Reactor Annual Rept 25 for 1984 " W/850326 ltr
CUNNINGHAM,G E General Electric Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 29591 020-29591 025

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

P Operating license stage documents & correspondence

8504230350 Application to amend License R-31,changing Tech Specs to allow contin ued shutdown mode of reactor w/fuel-bearing control rods removed & stored in sepa-rate locked facility pending reactor use for research project
JORDAN,E D Catholic Univ of America, Washington, DC 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29950 360-29950 361

--8504230356 Proposed rev to Tech Specs,allowing reactor to stay in continued shut-down mode w/fuel bearing control rods removed & stored in separate locked facility pending reactor use for research project
* Catholic Univ of America, Washington, DC 85/04/19 1p 29950 361-29950 361

DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

8504150591 Forwards Insp Rept 50 083/85-01 on 850211-15 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/08 WETHINGTON,J A Florida, Univ of, Gainesville, FL 2pp 29811 108-29811 121

--8504150608 Insp Rept 50-083/85 01 on 850211-15 Violation noted failure to meet FSAR commitments in Section 17, "QA," re guidelines of ANSI Std N 402 1976, "QA Requirements for Research Reactors "
HARDIN,A K, FREDRICKSON,P Region 2, Office of Director 85/03/06 11pp 29811 111-29811 121

Q Inspection reports, IE Bulletins & correspondence

8504150591 Forwards Insp Rept 50 083/85 01 on 850211-15 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/08 WETHINGTON,J A Florida, Univ of, Gainesville, FL 2pp 29811 108 29811 121

--8504150597 Notice of violation from insp on 850211-15
* Region 1, Office of Director 85/03/08 1p 29811 110-29811 110.

--8504150608 Insp Rept 50 083/85 01 on 850211-15 Violation noted failure to meet FSAR commitments in Section 17, "QA," re guidelines of ANSI Std N 402-1976, "QA Requirements for Research Reactors "
HARDIN,A K, FREDRICKSON,P Region 2, Office of Director 85/03/06 11pp 29811 111-29811 121

V. Operator Examinations

8504150591 Forwards Insp Rept 50 083/85-01 on 850211-15 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/08 WETHINGTON,J A Florida, Univ of, Gainesville, FL 2pp 29811,108-29811 121

--8504150608 Insp Rept 50 083/85 01 on 850211-15 Violation noted failure to meet FSAR commitments in Section 17, "QA," re guidelines of ANSI Std N-402-1976, "QA Requirements for Research Reactors "
HARDIN,A K, FREDRICKSON,P Region 2, Office of Director 85/03/06, 11pp 29811 111-29811 121.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

F Security, medical, emergency & fire protection plans

8504290201 Discusses plans for 850503 enforcement conference w/util in Glen Ellyn,IL to discuss insp findings during recent routine safeguards insp Notice of significant li censee meeting encl
HIND,J A Region 3, Office of Director 85/04/24 SCHOLAND,G W Westinghouse Electric Corp 3pp 30051 311 30051 313

Q Inspection reports, IE Bulletins & correspondence

8504290201 Discusses plans for 850503 enforcement conference w/util in Glen Ellyn,IL to discuss insp findings during recent routine safeguards insp Notice of significant li censee meeting encl
HIND,J A Region 3, Office of Director 85/04/24 SCHOLAND,G W Westinghouse Electric Corp 3pp 30051 311 30051 313

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8504150482 Forwards Amend 14 to License R 52,incorporating Rev 1 to physical secu rity plan
THOMAS,C O Standardization & Special Projects Branch 85/03/28 NELSON,G W Arizona, Univ of, Tucson, AZ 4pp 29811 261-29811 266

--8504100543 Amend 14 to License R-52,incorporating Rev 1 to physical security plan
THOMAS,C O Standardization & Special Projects Branch 85/03/29 2pp 29811 265 29811 266

8504110211 Advises that 850329 ltr & encl re Amend 14 to License R-52 concerning physical security plan should be disregarded Draft ltr inadvertently sent Ltr dtd 850328 should be considered correct version
THOMAS,C O Standardization & Special Projects Branch 85/04/04 NELSON,G W Arizona, Univ of, Tucson, AZ 3pp 29769 322-29769 324

P. Operating license stage documents & correspondence

8504150482 Forwards Amend 14 to License R 52,incorporating Rev 1 to physical secu rity plan
THOMAS,C O Standardization & Special Projects Branch 85/03/28 NELSON,G W Arizona, Univ of, Tucson, AZ 4pp 29811 261-29811 266

--8504100543 Amend 14 to License R-52,incorporating Rev 1 to physical security plan
THOMAS,C O Standardization & Special Projects Branch 85/03/29 2pp 29811 265 29811 266

8504110211 Advises that 850329 ltr & encl re Amend 14 to License R 52 concerning physical security plan should be disregarded Draft ltr inadvertently sent Ltr dtd 850328 should be considered correct version
THOMAS,C O Standardization & Special Projects Branch 85/04/04 NELSON,G W Arizona, Univ. of, Tucson, AZ 3pp 29769 322 29769 324

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

P. Operating license stage documents & correspondence

8504240570 Forwards Amend 8,renewing License R-79 & FR notices of extension of license expiration date for 10 yrs & finding of no significant environ impact
THOMPSON,H L Division of Licensing 85/04/16 BOLON,A E Missouri, Univ of, Rolla, MO 5pp 29978 306 29978 320

--8504240572 Amend 8,renewing License R-79 for 10 yrs
THOMPSON,H L Division of Licensing 85/04/16 4pp 29978 311-29978 314

--8504240576 Notice of extension of license expiration date to 991120
THOMAS,C O Standardization & Special Projects Branch 85/04/16 3pp 29978 315 29978 317

--8504240579 Notice of finding of no significant environ impact re renewal of License R-79 for 10 yrs
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/05 3pp 29978 318 29978 320

DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

P. Operating license stage documents & correspondence

8504250086 Forwards Amend 6 to License R-62 & safety evaluation Amend renews li cense & authorizes possession,but not operation of reactor
THOMPSON,H L Division of Licensing 85/04/16 FURR,A K Virginia Polytechnic In-stitute & State Univ, Blacksburg, VA 4pp 30030,094-30030 120

--8504250088 Amend 6 to License R 62,renewing license & authorizing possession,but not operation,of reactor
THOMPSON,H L Division of Licensing 85/04/16 17pp 30030 098 30030 113

--8504250091 Notice of issuance of Amend 6 to License R 62,renewing license & changing status to possession only
THOMAS,C O Standardization & Special Projects Branch 85/04/16 2pp 30030 114 30030,115

--8504250094 Environ assessment & notice of finding of no significant environ impact re renewal of License R 62
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/04 3pp 30030 116 30030 118

--8504250096 Safety evaluation supporting Amend 6 to License R 62
* Office of Nuclear Reactor Regulation, Director 85/03/20 2pp 30030 119 30030 120

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8504090118 Forwards Insp Rept 50-128/84-01 on 841203 07,No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/02 RICHARDSON,H H Texas A&M Univ, College Station, TX 2pp 29700 088 29700 105

--8504090124 Insp Rept 50 128/84 01 on 841203-07 No violation or deviation noted Major areas inspected records,logs, organization,review & audit functions,requalification training,procedures & surveillance activities
CROSSMAN,W A Region 4, Office of Director 85/04/01 16pp 29700 090-29700 105

H. General correspondence

8504150327 Informs of 841231 resignation of WA Porter as director of facility & appointment of HH Richardson as director & licensee,effective 841231
FELTZ,D E Texas A&M Univ, College Station, TX 85/01/28 COLLINS,J T Region 4, Office of Director 1p 29806 200-29806 200

8504170159 Notifies that WA Porter replaced by HH Richardson as interim director of Texas Engineering Experimental Station Address correction provided
STENNER,S Texas A&M Univ, College Station, TX 85/04/10 NRC - No Detailed Affiliation Given 1p 29827 279 29827 279

O. Inspection reports, IE Bulletins & correspondence

8504090118 Forwards Insp Rept 50 128/84 01 on 841203 07 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/02 RICHARDSON,H H Texas A&M Univ, College Station, TX 2pp 29700 088-29700 105

--8504090124 Insp Rept 50 128/84 01 on 841203 07 No violation or deviation noted Major areas inspected records,logs, organization,review & audit functions,requalification training,procedures & surveillance activities
CROSSMAN,W A Region 4, Office of Director 85/04/01, 16pp 29700 090 29700 105

R. Periodic operating reports & related correspondence

8504010028 "Twenty First Progress Rept of Texas A&M Univ Nuclear Science Ctr,1984" W/850325 ltr
KROHN,J, PETESCH,J E, ROGERS Texas A&M Univ, College Station, TX ORO-4207-17 84/12/31 THOMAS,C O Standardization & Special Projects Branch 96pp 29567 257-29567 354

8504110714 Forwards "21st Progress Rept of Texas A&M Univ Nuclear Science Ctr,1984"
FELTZ,D E Texas A&M Univ, College Station, TX 85/03/25 MARTIN,R D Region 4, Office of Director 1p 29808 165 29808 252

S. Reportable occurrences, LERs & related correspondence

8504150372 RO 85 2,on 850111,safety Channel 1 detector failed during reactor operation Caused by loose connector pin making intermittent contact New connector installed & detector verified operable prior to reinstallation
ROGERS,D Texas A&M Univ, College Station, TX 85/01/21 JOHNSON,E Region 4, Office of Director 2pp 29806 040 29806 041

V. Operator Examinations

8504090118 Forwards Insp Rept 50 128/84 01 on 841203 07 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/02 RICHARDSON,H H Texas A&M Univ, College Station, TX 2pp 29700 088 29700 105

--8504090124 Insp Rept 50-128/84 01 on 841203 07 No violation or deviation noted Major areas inspected records,logs, organization,review & audit functions,requalification training,procedures & surveillance activities
CROSSMAN,W A Region 4, Office of Director 85/04/01, 16pp, 29700 090 29700 105

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8504190169 Forwards Rev 0 to "Humboldt Bay Power Plant Emergency Plan" to support decommissioning & SAFSTOR,per License Amend Request 84-01 Ack of receipt of matl requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29866 107-29866 175

--8504190171 Rev 0 to "Humboldt Bay Power Plant Emergency Plan"
* Pacific Gas & Electric Co 85/03/20 67pp 29866 109-29866 175

G Adjudicatory correspondence

8504080297 Forwards 850327 FR notice re consideration of issuance of OL amend to possess but-not operate license consistent w/licensee plan to decommission facility & offer opportunity for hearing Related correspondence
YOUNG,M A Hearing Branch 4 #265 390 85/04/02 LAZO,R M, SCHINK,D R, LINENBERGER,G Atomic Safety and Licensing Board Panel 4pp 29678 357-29678 360

H General correspondence

8504100617 Discusses storage of nuclear matl from facility until reprocessing or permanent storage Exam of SAFSTOR aside from political battleground & self interest of environmentalists requested
BENEFIELD,G N Keep Environment Employment Protected 84/03/29 ERICKSON,P NRC - No Detailed Affiliation Given 2pp 29756 145 29756 146

8504110573 Comments on radwaste storage plan & forwards Chesbro ltr to editor Chesbro never let facts stand between himself & truth re facility Chesbro member of Campaign for Economic Democracy (CED) CED must be stopped Waste must not be moved
BENSON,G Affiliation Not Assigned 85/03/20 ERICKSON,P NRC - No Detailed Affiliation Given 5pp 29781 230 29781 234

8504110228 Advises of motion passed at 850311 meeting to write ltr of support concerning util handling of plant decommissioning Presentation convinced members storage method will be adequate for 30-yr period
JONES,A Chamber of Commerce, Blue Lake, CA 85/03/25 ERICKSON,P NRC - No Detailed Affiliation Given 2pp 29776 212-29776 213

8504100691 Discusses proposed decommissioning of facility NRC decisions should not be based on placating limited number of individuals opposed to method for decommissioning
ANDERSON,S M Affiliation Not Assigned 85/03/29 ERICKSON,P B NRC - No Detailed Affiliation Given 1p 29764 171-29764 171

8504180210 Requests hearing in Eureka,CA to comment on DES for decommissioning of plant
CAVANAUGH,G Affiliation Not Assigned 85/04/03 ERICKSON,P NRC No Detailed Affiliation Given 2pp 29858 232-29858 233

8504180208 Requests copy of DES being prepared for decommissioning of plant
WILSON,M T. Affiliation Not Assigned 85/04/05 ERICKSON,P NRC - No Detailed Affiliation Given 2pp 29858 271-29858 272

8504250386 Comments on proposed SAFSTOR decommissioning plan Plan should be approved & govt policy on spent fuel reprocessing should be reexamined
SPARKS,A Humboldt County, CA 85/04/10 ERICKSON,P NRC - No Detailed Affiliation Given 4pp 29985 115-29985 118

8504240133 Requests DES when released
SAVAGE,J A Affiliation Not Assigned 85/04/15 ERICKSON,P NRC - No Detailed Affiliation Given 2pp 29969 058-29969 059

I. Financial Information

8504020090 "1984 Annual Rept" W/850326 ltr
CRANE,P A Pacific Gas & Electric Co 84/12/31, 54pp 29578 200 29578 252

J. Insurance & Indemnity Information

8504040266 Forwards Endorsement 105 to NELIA Policy NF 113
CRANE,P A Pacific Gas & Electric Co 85/03/27 SALTZMAN,J D Assistant Director for State & Licensee Relations 2pp 29612 009-29612 010

P. Operating license stage documents & correspondence

8504030006 Forwards responses to Questions 1,2,5 & 6 in NRC 850214 ltr re SAFSTOR decommissioning plan Encl suppls 850228 submittal.Questions 3 & 4 require addl investigation Preliminary response will be provided by 850331
SHIFFER,J D, Pacific Gas & Electric Co. 85/03/20, ZWOLINSKI,J A Operating Reactors Branch 5 42pp 29590 332-29591 010

8504170354 Forwards responses to Item 72 & Items 3 & 4 of 850123 & 0214 requests for addl info on SAFSTOR decommissioning, respectively Response to Item 75 of 850123 request scheduled for submittal by end of Jul 1985
SHIFFER,J D Pacific Gas & Electric Co 85/04/03 ZWOLINSKI,J A. Operating Reactors Branch 5 23pp 29827 256-29827 278

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16. Consolidated Edison Co of New York, Inc. 22pp, 29947:288-29947-309.

O. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/22 Consolidated Edison Co of New York, Inc 108pp, 29656 001-29656 107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp, 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co. of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027.067-30027 184

8504300422 Applies for approval under 10CFR20 302 to dispose of 5,000 cubic ft of very low level wastes in accordance w/recommendations of IE Info Notice 83-05 Wastes include sludge from wastewater treatment ponds
SHIFFER,J D Pacific Gas & Electric Co 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 17pp 30065 291-30065 307

R. Periodic operating reports & related correspondence

8504180604 Monthly operating rept for Feb 1985 W/850306 ltr
KWOK,C C, WEEKS,E D Pacific Gas & Electric Co 85/02/28 5pp 29911 091-29911 095

S. Reportable occurrences, LERs & related correspondence

8504050123 LER 85 002 00 on 850224,fire pump 2 unable to achieve design flow w/ other pump inoperable.Caused by worn threads on screw holding exterior throttle linkages to governor shaft of injection pump Shaft replaced W/850326 ltr
CHAFFEE,R S. Rochester Gas & Electric Corp SHIFFER,J. Pacific Gas & Electric Co 85/03/26 3pp 29675 151-29675 153

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

R. Periodic operating reports & related correspondence

8504080213 "Personnel Exposure & Monitoring Rept,1984," W/850318 ltr
HEWARD,R W Saxton Nuclear Experimental Corp. 84/12/31 THOMAS,C O Standardization & Special Projects Branch 2pp 29681 027-29681 028

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8504290342 Responds to violations noted in insp on 850226 28 Corrective actions oral & written exam administered to individuals involved Individuals performed in satisfactory manner Statement posted re exams
BECK,G P Illinois, Univ of, Urbana, IL 85/04/18 NORELIUS,C E Region 3, Office of Director 1p 30047 346 30047.346

V. Operator Examinations

8504290342 Responds to violations noted in insp on 850226-28,Corrective actions oral & written exam administered to individuals involved Individuals performed in satisfactory manner Statement posted re exams
BECK,G P Illinois, Univ of, Urbana, IL 85/04/18 NORELIUS,C E Region 3, Office of Director 1p 30047 348-30047 348

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8504030083 Forwards evaluation of NRC 850115 interpretation of use of armed responders to perform compensatory measures.Encl withheld (ref 10CFR73 21)
VANDEWALLE,D J Consumers Power Co 85/02/18, KEPPLER,J G Region 3, Office of Director 1p 29587 336-29587 336

8504080579 Public version of revised general ofc response team/ emergency operations facility emergency implementing procedures,including Rev 9 to EOF 4 re communications support team leader & Rev 6 to GEN 1 re overview
* Consumers Power Co 85/03/01, 155pp 29714 007-29714.161

8504030095 Requests payment of fee for 850124 application for amend to License DPR-6 re relocation of alternate safe shutdown panel
DIGGS,R.M License Fee Management Branch 85/03/22 VANDEWALLE,D J Consumers Power Co. 1p 29627 210 29627 210

8504050173 Rev 60 to Emergency Plan Implementing Procedure EPIP 5F, "Environ Monitoring." Record of rev & list of effective pages encl
* Consumers Power Co 85/03/25 14pp 29666 028-29666 041

8504020082 Discusses replacement of Bio-Pak self contained breathing apparatus w/ Scott Air Paks for emergency respiratory protection.Scott Air Paks will be provided for five person operating shift & one radiation protection technician
KUEMIN,J L Consumers Power Co 85/03/28 Office of Nuclear Reactor Regulation, Director 2pp 29578 296 29578 297.

8504170019 Responds to Deviation 50 155/85-03 02 noted in Insp Rept 50 155/85-03 Corrective actions rev to Section X of radiation safety plan & establishment of program for documenting incident repts will be completed by 850930
VANDEWALLE,D J Consumers Power Co 85/04/01 KEPPLER,J G Region 3, Office of Director. 2pp 29827 183-29827 184

8504120017 Advises that 850321 Rev 12 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director 85/04/08 VANDEWALLE,D J Consumers Power Co 3pp 29786.357 29786 359

8504150239 Revised emergency plan implementing procedure "General Ofc Response Team/Emergency Operations Facility"
* Consumers Power Co. 85/04/09 6pp 29800 048 29800.053

8504170259 Rev 76 to Vol 9 of "Site Emergency Plan"
* Consumers Power Co 85/04/09. 43pp 29827:127-29827 168.

8504160033 Forwards fee for 850124 application for review & approval for relocation of alternate safe shutdown panel,per 850322 request
KUEMIN,J L Consumers Power Co. 85/04/10, MILLER,W.O License Fee Management Branch. 1p. 29814 211-29814 211.

8504170126 Advises that 850322 Rev 4 to suitability training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 85/04/10 VANDEWALLE,D J Consumers Power Co 3pp 29827.227-29827 229.

8504250132 Forwards summary of 850320 telcon w/util re detailed control room design review.
DUDLEY,R Operating Reactors Branch 5, 85/04/11 ZWOLINSKI,J A Operating Reactors Branch 5 7pp 30019.331-30019 337

8504230318 Requests that advanced copy of future emergency preparedness exercise scenario not be submitted to NRC headquarters in order to avoid compromising effectiveness of exercise due to advance public disclosure
PAPERIELLO,C J. Region 3, Office of Director. 85/04/18 DEWITT,R B. Consumers Power Co 1p 29951.254 29951 256

--8504170106 Forwards draft ltr re util submittal of advance notice of exercise scenario to NRC.To avoid public disclosure of future exercises,all copies will be held in region until exercise complete
PERKINS,K E Incident Response Branch 85/04/10. PAPERIELLO,C J Region 3, Office of Director 2pp 67809 003 67809.004.

8504290312 Confirms 850418 telcon re 850515-16 dates for survey of site & emergency operations facility by DOI,Boise Interagency Fire Ctr representative Radio communications group representative requested to be present for survey
PAPERIELLO,C J. Region 3, Office of Director 85/04/23 DEWITT,R.B Consumers Power Co 2pp. 30046.253-30046.254.

H General correspondence

8504220398 Forwards svc lists for Cook,Palisades,Big Rock Point & Fermi Nuclear Plants State of MI should update list per 840129 discussion
WIGGINTON D L Operating Reactors Branch 1 85/04/11 HAHN,D Michigan, State of 5pp 29947 107-29947 111

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R Michigan, State of, Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324 30062 324

J. Insurance & Indemnity Information

8504150360 Forwards Endorsement 104 to NELIA Policy NF-117
FROUNFELKER,R Consumers Power Co 85/04/09 SALTZMAN,J Office of Nuclear Reactor Regulation, Director 2pp 29806 051 29806 052

8504230374 Forwards Endorsement 105 to NELIA Policy NF-117
FROUNFELKER R Consumers Power Co 85/04/15 SALTZMAN,J Office of Nuclear Reactor Regulation, Director 2pp 29953 066 29953 067

P Operating license stage documents & correspondence

8412200147 Forwards safety evaluation re util 841126 application for amend to License DPR 6,revising Tech Specs to change testing frequency for reactor depressurization sys depressurizing valves Application for amend denied
ZWOLINSKI,J A Operating Reactors Branch 5 84/12/18 VANDEWALLE,D J Consumers Power Co 3pp 28022 285 28022 290

--8412200158 Safety evaluation re util 841126 application for amend to License DPR-6,revising Tech Specs to change testing frequency for reactor depressurization sys depressurizing valves Licensee proposed Tech Spec unacceptable
* Office of Nuclear Reactor Regulation, Director 84/12/18 3pp 28022 286-28022 290

8504010222 Forwards monthly FR notice,authorizing NRC to issue & make immediately effective any amend to OL upon determination of NSHC
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/14 SIMPSON,A Senate, Environment & Public Works 46pp 29574 325-29575 008

8504010100 Forwards Rev 4 to "Suitability Training & Qualification Plan," per 10CFR50 54(p) W/o encl
VANDEWALLE,D J Consumers Power Co 85/03/22 KEPPLER,J G Region 3, Office of Director 1p 29571 126 29571 126

8504030095 Requests payment of fee for 850124 application for amend to License DPR-6 re relocation of alternate safe shutdown panel
DIGGS,R M License Fee Management Branch 85/03/22 VANDEWALLE,D J Consumers Power Co 1p 29627 210 29627 210

8504040201 Grants 850221 request for extension of deadline until 851130 for completing environ qualification of electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/27 VANDEWALLE,D J Consumers Power Co 3pp 29611 302-29611 304

8504160008 Forwards requests for relief from ASME Boiler & Pressure Vessel Code valve testing requirements for valves in feedwater & reactor depressurization nitrogen backup sys Fee paid
KUEMIN,J L Consumers Power Co 85/04/10 Office of Nuclear Reactor Regulation, Director 3pp 29814 360 29814 362

8504230352 Application for amend to License DPR-6,changing Tech Specs to require control rod performance testing be performed at each major refueling outage prior to startup following any outage greater than 120 days Fee paid
KUEMIN,J L Consumers Power Co 85/04/15 Office of Nuclear Reactor Regulation, Director 3pp 29950 353 29950 358

--8504230357 Proposed Tech Specs requiring control rod performance testing be performed at each major refueling outage & prior to startup following any outage greater than 120 days
* Consumers Power Co 85/04/15 3pp 29950 356 29950 358

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504250198 Forwards Amend 72 to License DPR 6 & safety evaluation Amend incorporates License 21 08606 01 into OL & institutes Tech Spec changes re periodic leak testing of sealed radioactive matl sources
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/18 VANDEWALLE,D J Consumers Power Co 3pp 29983 245 29983 254

--8504250199 Amend 72 to License DPR 6,incorporating License 21-08606 01 into OL & revising Tech Specs re periodic leak testing of sealed radioactive matl sources
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/18 5pp 29983 248-29983 252.

--8504250201 Safety evaluation supporting Amend 72 to License DPR-6
* Office of Nuclear Reactor Regulation, Director 85/04/18. 2pp 29983 253-29983 254

8504300646 Forwards summary sheets documenting quarterly review meetings on active multi-plant actions for Third Quarter FY85 Actions to be taken listed,including SER issuance,addl info requests,obtaining response schedules & meetings
NOVAK,T M Assistant Director for Licensing LAINAS,G C Assistant Director for Operating Reactors, CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/19 RUSSELL,W Division of Human Factors Safety HOUSTON,R W Assistant Director for Reactor Safety RUBENSTEIN,L S Assistant Director for Core & Plant Systems 122pp 30071 001 30071 128

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504010187 Forwards Insp Rept 50 155/85 02 on 850117-0318 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/03/26 DEWITT,R B Consumers Power Co 2pp 29569 071 29569 084

--8504010189 Insp Rept 50-155/85 02 on 850117 0318 No noncompliance or deviation noted Major areas inspected licensee actions on previous insp findings,operational safety,maint operation, surveillance operation,LER followup & spent fuel pool mods
BOYD,D C Region 3, Office of Director 85/03/26 12pp 29569 073-29569 084

8504170019 Responds to Deviation 50 155/85 03 02 noted in Insp Rept 50 155/85 03 Corrective actions rev to Section X of radiation safety plan & establishment of program for documenting incident repts will be completed by 850930
VANDEWALLE,D J Consumers Power Co 85/04/01 KEPPLER,J G Region 3, Office of Director 2pp 29827 183-29827 184

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc 66pp 29832 001-29832 023

8504230073 Identifies & corrects two errors in Insp Rept 50-155/85 02 Corrected Pages 3 & 12 encl
WARNICK,R F Region 3, Office of Director 85/04/16. DEWITT,R B Consumers Power Co 1p 29948 098 29948 100

--8504230085 Revised Pages 3 & 12 to Insp Rept 50-155/85-02,correcting statistical errors re values for offgas activity
* Region 3, Office of Director 85/04/16 2pp 29948 099 29948 100.

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co. of New York, Inc 109pp 29966 258-29966.363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239-29986 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29969 001-29969.107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

8504290415 Forwards Insp Rept 50 155/85 06 on 850327 28 & 0402 03 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/04/24 DEWITT,R B Consumers Power Co 2pp 30048 326 30048 335

--8504290416 Notice of violation from insp on 850327 28 & 0402 03
PAPERIELLO,C J Region 3, Office of Director 85/04/24 1p 30048 328 30048 328

--8504290420 Insp Rept 50-155/85 06 on 850327-28 & 0402 03 Noncompliance noted failure to conduct QC program to assure compliance w/ waste classification & characteristics requirements of 10CFR61 55 & 10CFR56
ROZAK,S , JANUSKA,A G , SCHUMACHER,M C Region 3, Office of Director 85/04/24, 7pp 30048 329 30048 335

R Periodic operating reports & related correspondence

8504160049 "1984 Facility Changes,Specs Changes,Tests & Experiments " W/850315 ltr
FRISCH,R R Consumers Power Co 84/12/31 KEPPLER,J G Region 3, Office of Director 9pp 29820 075-29820 084

8504190628 Monthly operating rept for Feb 1985 W/850304 ltr
BALCH,L L , HOFFMAN,D P Consumers Power Co 85/02/28 5pp 29923 236 29923 240

S. Reportable occurrences, LERs & related correspondence

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

V. Operator Examinations

8504290399 Forwards revised reactor & senior reactor operators hot license & requalification programs,in response to Generic Ltr 84-14 & 841031 proposed alternate methodology for updating fire hazards summary rept
KUEMIN,J L Consumers Power Co 85/04/19 Office of Nuclear Reactor Regulation, Director 1p 30051 064-30051 100

--8504290401 Rev 1 to Nuclear Operations Training Dept Master Procedures/ Programs Manual 12 6 A, "Hot License Program - Reactor Operator "
* Consumers Power Co 85/04/19 10pp 30051 065 30051 074

--8504290403 Rev 0 to Nuclear Operations Training Master Procedures/ Programs Manual 12 7 A, "Hot License Program - Senior Reactor Operator "
* Consumers Power Co 85/04/19 7pp 30051 075-30051 081

--8504290405 Rev 0 to Nuclear Operations Training Dept Master Procedures/ Programs Manual 12 6 7 B, "Requalification Program - Reactor & Senior Reactor Operator "
* Consumers Power Co 85/04/19 10pp 30051 082-30051 100

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8504160259 Forwards Insp Rept 50 166/85 02 on 850307-08 No violation noted
MARTIN,T T Region 1, Office of Director, 85/04/09 KERR,K, Maryland, Univ of, College Park, MD 2pp 29813 275 29813 282

--8504160266 Insp Rept 50 166/85 02 on 850307 08 No violation noted Major areas inspected radiation protection program, including posting & labeling,instrument calibr,surveys & sampling,dosimetry & repts & audits
WEADOCK,A A., CARSON,B H , SHANBAKY,M Region 1, Office of Director 85/04/05 6pp 29813 277-29813 282

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

P. Operating license stage documents & correspondence

8504010049 Forwards "Annual Rept for Armed Forces Radiobiology Research Inst TRIGA Mark F Reactor" & "SAR for Armed Forces Radiobiology Research Insp TRIGA Mark-F Reactor " Summary of SAR changes made during relicensing action also encl
ADCOCK,B R. Armed Forces Radiobiological Research Institute 85/03/26 Region 1, Office of Director 3pp 29567.048-29567 256

--8504010062 Revised "SAR for Armed Forces Radiobiology Research Inst TRIGA Mark-F Reactor "
MOORE,M.L , DOUGHERTY,M N , HODGDON,K M Armed Forces Radiobiological Research Institute 84/09/30 200pp. 29567.062-29567 256

R. Periodic operating reports & related correspondence

8504010049 Forwards "Annual Rept for Armed Forces Radiobiology Research Inst TRIGA Mark F Reactor" & "SAR for Armed Forces Radiobiology Research Insp TRIGA Mark-F Reactor." Summary of SAR changes made during relicensing action also encl
ADCOCK,B.R Armed Forces Radiobiological Research Institute 85/03/26 Region 1, Office of Director 3pp. 29567.048-29567 256

--8504010056 "Annual Rept for Armed Forces Radiobiology Research Inst TRIGA Mark-F Reactor "
MOORE,M.L , SPENCE,H H., DOUGHERTY,M M Armed Forces Radiobiological Research Institute 84/12/31 11pp. 29567 051-29567 061.

--8504010062 Revised "SAR for Armed Forces Radiobiology Research Inst TRIGA Mark-F Reactor "
MOORE,M L , DOUGHERTY,M N , HODGDON,K M Armed Forces Radiobiological Research Institute 84/09/30 200pp 29567 062-29567 256

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

I Financial Information

8504030213 "GE Annual Rept 1984 " W/850327 ltr
WELCH,J F , CUNNINGHAM,G E General Electric Co 84/12/31 60pp 29587 020-29587 080

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

F Security, medical, emergency & fire protection plans

8504190463 Requests 2-month extension until 850731 to complete implementation of new emergency plan,due to unexpected delays in completing reactor mods
CARTER,R S Commerce, Dept of, National Bureau of Standards 85/04/15
THOMAS,C O Standardization & Special Projects Branch 1p. 29917 349 29917 349

Q. Inspection reports, IE Bulletins & correspondence

8504190448 Forwards Insp Rept 50 184/85 01 on 850305 07 & notice of violation
MARTIN,T T Region 1, Office of Director 85/04/16 CARTER,R S Commerce, Dept of, National Bureau of Standards 2pp 29917 341-29917 348

--8504190450 Notice of violation from insp on 850305 07
* Region 1, Office of Director, 85/04/16 1p 29917 343 29917 343

--8504190452 Insp Rept 50-184/85 01 on 850305-07 Violation noted failure to maintain positive control over individual entries into posted high radiation area
CARSON,G H , WEADOCK,A A , PASCIAK,W J Region 1, Office of Director 85/04/12. 5pp 29917 344-29917 348

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8504010179 Forwards Safeguards Insp Rept 50 186/85 04 on 850304 07 No noncompliance noted
AXELSON,W L Region 3, Office of Director 85/03/26 BRUGGER,R M Missouri, Univ of, Columbia, MO 1p 29583 220 29583 221

--8504010181 Safeguards Insp Rept 50-186/85-04 on 850304 07 No noncompliance noted Major areas inspected facility organization & operation,measurement & statistical control & shipping & receiving Details withheld (ref 10CFR2 /90)
PIRTLE,G L , CREED,J R Region 3, Office of Director 85/03/26 1p 29583 221-29583 221

8504020253 Forwards Physical Security Insp Rept 50 186/85-03 on 850304 07 No noncompliance noted Security plan rev needed to address three issues noted in Paragraph 3 a of insp rept. Response requested within 30 days
AXELSON,W L Region 3, Office of Director 85/03/27 BRUGGER,R M Missouri, Univ of, Columbia, MO 2pp 29583 085 29583 087

--8504020256 Physical Security Insp Rept 50 186/85-03 on 850204-07 & 11 No noncompliance noted Major areas inspected security plan & implementing procedures & use & storage of SNM Details withheld (ref 10CFR73 21).
PIRTLE,G.L , CREED,J R Region 3, Office of Director 85/03/27 1p 29583 087-29583 087

8504290197 Ack receipt of 850412 ltr informing NRC of steps taken to correct emergency preparedness deficiencies noted in Insp Rept 50 186/85 02 Revised emergency action levels incorporated in emergency procedures acceptable
PAPERIELLO,C J Region 3, Office of Director, 85/04/22 BRUGGER,R.M Missouri, Univ of, Columbia, MO 1p. 30046 013-30046 020

--8504290205 Responds to NRC 850226 ltr re deficiencies noted in Insp Rept 50-186/85 02 Corrective actions health svcs will complete training of medical support personnel at facility hosp & clinics by 850731
MCKIBBEN,J C , ALGER,D M Missouri, Univ. of, Columbia, MO 85/04/12
PAPERIELLO,C J Region 3, Office of Director 7pp 30046 014 30046 020

Q. Inspection reports, IE Bulletins & correspondence

8504010179 Forwards Safeguards Insp Rept 50-186/85 04 on 850304 07.No noncompliance noted
AXELSON,W.L Region 3, Office of Director 85/03/26. BRUGGER,R.M Missouri, Univ. of, Columbia, MO 1p 29583 220 29583 221

--8504010181 Safeguards Insp Rept 50-186/85-04 on 850304-07 No noncompliance noted Major areas inspected facility organization & operation,measurement & statistical control & shipping & receiving.Details withheld (ref 10CFR2.790)
PIRTLE,G L , CREED,J.R Region 3, Office of Director 85/03/26 1p 29583.221-29583 221

8504020253 Forwards Physical Security Insp Rept 50-186/85 03 on 850304-07.No noncompliance noted Security plan rev needed to address three issues noted in Paragraph 3 a of insp rept Response requested within 30 days
AXELSON,W L. Region 3, Office of Director 85/03/27. BRUGGER,R M Missouri, Univ. of, Columbia, MO 2pp 29583 085-29583 087.

--8504020258 Physical Security Insp Rept 50 166/85 03 on 850204 07 & 11 No non compliance noted Major areas inspected security plan & implementing procedures & use & storage of SNM Details withheld (ref 10CFR73 21)
PIRTLE,G L , CREED,J R Region 3, Office of Director 85/03/27 1p 29583 087-29583,087

8504290197 Ack receipt of 850412 ltr informing NRC of steps taken to correct emergency preparedness deficiencies noted in Insp Rept 50 166/85 02 Revised emergency action levels incorporated in emergency procedures acceptable
PAPERIELLO,C J Region 3, Office of Director 85/04/22 BRUGGER,R M Missouri, Univ of, Columbia, MO 1p 30046 013-30046 020

--8504290205 Responds to NRC 850228 ltr re deficiencies noted in Insp Rept 50-166/85 02 Corrective actions health svcs will complete training of medical support personnel at facility hosp & clinics by 850731
MCKIBBEN,J C , ALGER,D.M. Missouri, Univ of, Columbia, MO 85/04/12 PAPERIELLO,C J. Region 3, Office of Director 7pp 30046 014-30046 020

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

P. Operating license stage documents & correspondence

8504220020 Responds to request for addl info re decommissioning plan Surface contamination will be monitored w/suitable alpha, beta & gamma sensitive instruments
BENVENISTE,J Northrop Research & Technical Center. 85/04/09 THOMAS,C O Standardization & Special Projects Branch 7pp 29939 172 29939 178

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

R Periodic operating reports & related correspondence

8504040185 "1984 Annual Rept of Univ of Texas at Austin Nuclear Engineering Teaching Lab." W/850329 ltr
KLEIN,D E , BAUER,T L Texas, Univ. of, Austin, TX 84/12/31 69pp 29608 219-29608 287

8504180474 Forwards annual rept for CY84
KLEIN,D , BAUER,T.L Texas, Univ of, Austin, TX 85/03/29 Region 4, Office of Director 1p 29915 001 29915 069

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

P. Operating license stage documents & correspondence

8504290057 Application for amend to License R 95,modifying Tech Spec Page 26 to change pH range from 5 5 to 7.5 & from 5 5 to 9 for aluminum piping for HX & cooling tower
DIMEGLIO,A F. Rhode Island, State of 85/04/24 THOMAS,C O Standardization & Special Projects Branch 1p 30045 347 30045 347

Q. Inspection reports, IE Bulletins & correspondence

8504190409 Supplis response to NRC 840207 ltr re violations noted in Insp Rept 50-193/84 02 Hand held radio communication capability will not be available until 850615 due to equipment ordering & delivery delays
DIMEGLIO,A F Rhode Island & Providence Plantation 85/04/08. MARTIN,T T Region 1, Office of Director 1p. 29919 044 29919 044

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

P. Operating license stage documents & correspondence

8504040191 Forwards Amend 6 to License R-94 Tech Specs & SER (NUREG-1098) Amend renews OL for 20 yrs from issuance date
THOMPSON,H L Division of Licensing 85/03/26 KANE,R S Manhattan College, Riverdale, NY. 4pp 29630 146-29630.268

--8504040202 Amend 6 to License R-94,renewing OL for 20 yrs from issuance date Viewgraphs encl
THOMPSON,H L Division of Licensing. 85/03/06 61pp 29630:150 29630 268

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504040528 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in 850125 notice of violation
SCARANO,R A Region 5, Office of Director 85/03/22. BASKIN,K P. Southern California Edison Co 1p 29669 035-29669 035

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp. 29577.226-29577:238.

8504080035 Revised emergency plan implementing procedures,including updated Index,Rev 3 to S0123 VIII-40.1 re operational support ctr & S0123-VIII-0.301,Temporary Change Notice 1-1 re offsite/onsite communications check.W/850402 ltr.
FIROVED,J., CROY,P.A Southern California Edison Co 85/04/02. MARTIN,J B Region 5, Office of Director. 175pp 29679:009-29679.186

8504050208 Comments on Generic Ltr 85 01, "Fire Protection Policy Steering Committee Rept." Revised interpretations of App R requirements,proposed enforcement action guidance & proposed fire protection license condition encl
MEDFORD,M.O Southern California Edison Co 85/04/03. Record Services Branch (Document Control Desk). 12pp 29665 236-29665 249

8504180492 Forwards format of magnetic tape files that contain final meteorological data for 1984,per NRC 850305 telcon Return of tapes after completion of study requested
HAYNES,J G Southern California Edison Co 85/04/04 YUHAS,G Region 5, Office of Director 2pp 29859 135 29859 136

8504160041 Forwards "Procedures Generation Package ," per Suppl 1 to NUREG 0737 & Generic Ltr 82 33 Emergency operating instructions in encl package based on Westinghouse Owners Group emergency response guidelines
MEDFORD,M O Southern California Edison Co 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 2pp 29814:228-29814 305.

--8504160045 "Procedures Generation Package,San Onofre Nuclear Generation Site Unit 1 "
* Southern California Edison Co 85/04/12 76pp 29814:230-29814 305

8504260080 Ack receipt of 850410 Rev 4 to physical security plan Rev may have policy implications which require Headquarters action,per 850418 telcon Rev submitted to NRR for action
SCHUSTER,M D. Region 5, Office of Director 85/04/19 HAYNES,J G Southern California Edison Co 3pp 30024 288 30024 290

8504300366 Forwards "Update Rept on Offsite Medical Svcs Aspects of Offsite Radiological Emergency Response Plans & Preparedness Measures - San Onofre Nuclear Generating Station," per 850405 memo State & local plans meet NUREG 0654/FEMA REP-1
KRIMM,R W Federal Emergency Management Agency 85/04/22 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 14pp 30064 007 30064:020

8504250381 Forwards "NUREG 0737,Suppl 1 Emergency Response Capability Program Plan & Schedule," in response to Generic Ltr 82-33
MEDFORD,M O Southern California Edison Co 85/04/23 THOMPSON,H L Division of Licensing 2pp 29985 119-29985 130

--8504250384 "NUREG-0737,Suppl 1 Emergency Response Capability Program Plan & Schedule "
* Southern California Edison Co 85/04/30 10pp 29985 121-29985 130

8504300319 Advises that 850114 Rev 1 to emergency plan compatible w/provisions of 10CFR50.47,App E to 10CFR50 & criteria of Rev 1 to NUREG-0654
FISH,R F Region 5, Office of Director 85/04/23 BASKIN,K B. Southern California Edison Co 1p. 30058 110 30058 110

O. Advisory Committee on Reactor Safeguards reports & correspondence

8504190591 Summary of ACRS Subcommittees on San Onofre Unit 1 & SEP 841127 combined meeting in Washington,DC re current status of seismic upgrade program Agenda & viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 85/01/02 ACRS - Advisory Committee on Reactor Safeguards. 30pp. 29938 034-29938.063.

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30465:147

--8504120356 Provides daily staff notes for 780911,Fault observed in emergency svc water discharge tunnel at Perry.Util review program rejected all installed hangers inspected in May Aug 1978 at Fermi 2 Stop work order issued
* Office of the Executive Director for Operations 78/09/12 HENDRIE, GILINSKY, KENNEDY Commissioners 2pp 30300 005-30300.006

8504010139 Forwards procedures in response to 841128 request for addl info,including Rev 0 to Spec S0123-701-01, "Engineering Design & Contractor Interface Requirements "
NUNN,D E Southern California Edison Co 85/03/13 MARTIN,J B Region 5, Office of Director 2pp 29566 242-29566 293

--8504010141 Rev 0 to "Engineering Design & Contractor Interface Requirements "
RICHTER,H L Southern California Edison Co 85/02/21 34pp 29566.244-29566:277

--8504010143 Rev 0 to "Interface Procedure for Engineering Svcs Contractors Preparing Design Change Packages,Proposed Facility Change Packages or Other Studies Analyses for San Onofre Nuclear Generating Station Units 1,2 & 3."
* Southern California Edison Co. 85/02/25 8pp 29566:278 29566 285.

--8504010146 Rev 6 to "Review & Approval of Contractor,Engineering- Const & Supplier Documents for Matl,Equipment & Svcs Purchased by Southern California Edison for San Onofre Nuclear Generating Stations Units 1,2 & 3 "
* Southern California Edison Co 85/01/22. 8pp 29566:286 29566.293.

8504010010 Forwards handouts used in 850315 presentation to NRC task force evaluating effectiveness of LWR regulatory requirements in limiting risk & NUS 850221 ltr informing of symposium/workshop on NRC reporting requirements
RAY,H B. Southern California Edison Co 85/03/18. MARTIN,J.B. Region 5, Office of Director. 16pp. 29570:067-29570 085

8504030381 Ack receipt of 850315 application for extension of deadline date for environ qualification of certain electrical equipment Remittance of fee requested per 10CFR170
DIGGS,R.M. License Fee Management Branch 85/03/27 BASKIN,K T Southern California Edison Co 1p. 29606 132-29606:132

8504040326 Advises that util 850315 request for extension of deadline for environ qualification of equipment to 851130 granted. Request deemed timely,per 10CFR50 49.Good cause demonstrated
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/03/27 BASKIN,K P. Southern California Edison Co 4pp 29607 316-29607:319.

8504020152 Forwards repts discussing SEP Topic III-6 re seismic considerations for long-term seismic criteria & methodology, per 850212 meeting request for addl info
MEDFORD,M O Southern California Edison Co 85/03/29 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29580 001-29580 120

--8504020155 Speech entitled, "FLORA Program for Direct Generation of Floor Response Spectra"
* Impell Corp 85/03/29 35pp 29580 002 29580 036

--8504020158 "FLORA Program for Direct Generation of Floor Response Spectra,Users Manual,Version 3A"
* Southern California Edison Co 84/04/15 17pp 29580 037-29580 056

--8504020162 Speech entitled, "Correlation Coefficients for Combination of Piping Responses"
* Impell Corp 85/03/29 21pp 29580 057-29580 077

--8504020167 Speech entitled, "Complete Quadratic Combination Technique for Model Responses"
* Impell Corp 85/02/28 43pp 29580 078 29580 120

8504040294 Forwards addl info re original seismic design analyses,per 850215 request & 820430 seismic reevaluation rept for balance-of-plant mechanical equipment & piping Calculations for listed main steam piping sys & data comparison encl
BASKIN,K P Southern California Edison Co 85/04/01 CRUTCHFIELD,D Assistant Director for Safety Assessment 243pp 29711 031-29711 273

8504090133 Forwards Rev 1 to "Reactor Containment Bldg Integrated Leak Rate Test," final rept Rept contains final test results for penetrations not aligned to simulate post-accident conditions
MEDFORD,M O Southern California Edison Co 85/04/05 Office of Nuclear Reactor Regulation, Director 1p 29701 009 29701 023

--8504090143 Rev 1 to "Reactor Containment Bldg Integrated Leak Rate Test," final rept
* Southern California Edison Co 85/02/28 14pp 29701 010-29701 023

8504110314 Forwards Application 128 for amend to License DPR-13, allowing operation until 851130 refueling outage for steam generator insp Rev based on conclusions of "1985 Reevaluation of Steam Generator Interval,Mar 1985"
BASKIN,K P Southern California Edison Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29768 319 29768 350

--8504110320 Application for amend to License DPR-13,allowing operation until 851130 refueling outage for steam generator insp Rev based on conclusions of 850319 "1985 Reevaluation of Steam Generator Interval,Mar 1985"
BASKIN,K P Southern California Edison Co HOLCOMBE,J C San Diego Gas & Electric Co 85/04/09 6pp 29768 320-29768 325

--8504110326 Proposed Tech Specs allowing operation until 851130 refueling outage for steam generator insp Rev based on conclusions of 850319 "1985 Reevaluation of Steam Generator Interval,Mar 1985"
* Southern California Edison Co 85/04/09 25pp 29768 326 29768 350

8504170304 Forwards payment of fee for 850315 request to extend environ qualification deadline for certain equipment items Fee paid
MEDFORD,M O Southern California Edison Co 85/04/09 DIGGS,R. License Fee Management Branch 2pp 29827 349 29827 350

8504120103 Forwards addl changes to util 840124 revised inservice testing program for pumps & valves Description of changes provided
MEDFORD,M O Southern California Edison Co 85/04/10 ZWOLINSKI,J A Operating Reactors Branch 5 23pp 29783 215 29783 237

8504120129 Revised application for Proposed Change 146 to License DPR-13,correcting radiological effluent Tech Specs (RETS) & RETS action statements & deleting remaining ETS in App B
MEDFORD,M O Southern California Edison Co 85/04/10 ZWOLINSKI,J A Operating Reactors Branch 5 2pp 29783,165 29783 198

--8504120133 Revised Proposed Change 146 to Tech Specs,making minor changes to radiological effluent Tech Specs & deleting remaining portion of ETS contained in App B
* Southern California Edison Co 85/04/10 32pp 29783 167-29783 198.

8504160331 Forwards responses to questions re Proposed Change 130 & proposed Tech Spec Section 6 0, "Administrative Controls" Onsite & offsite organization charts revised
MEDFORD,M O Southern California Edison Co 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 170pp 29815 304-29816 111

8504160216 Forwards addl info re seismic design considerations for long-term seismic criteria & methodology in response to 850327 request & per 850402 03 commitments Table of structures,sys & components will be provided by 850429
MEDFORD,M O Southern California Edison Co 85/04/15 ZWOLINSKI,J.A Operating Reactors Branch 5 2pp, 29848 086 29852 220

--8504160219 "San Onofre Nuclear Generating Station-1 Seismic Program for Long-Term Svc Responses to Action Items Resulting From 850402 & 03 Meetings w/NRC"
* Southern California Edison Co 85/04/15 101pp, 29848 088 29848,187

--8504160226 "Technical Basis for Piping Strain & Stress Limits,Long-Term Svc Seismic Program"
* Southern California Edison Co 85/04/15 47pp 29848 186-29848 232

--8504160242 "Impell CLASSI Program for Soil Structure Interaction Using Rev 0 to Substructuring Technique"
* Impell Corp 85/04/30 86pp 29848 233-29848 316

--8504160248 Rev 0 to "Methodology Test Problems,San Onofre Nuclear Generating Station Long-Term Svc Seismic Program," Vols 1 & 2
* Impell Corp. 85/04/15 380pp 29848 317-29849 336

--8504160254 "SUPERPIPE Verification to Benchmark Problems Contained in NUREG/CR-1677."
POWELL,D.J EDS Nuclear, Inc 01-0160-1187 R00 81/09/21 816pp 29849.337-29852 072.

--8504160258 "Energy Balance Method for Piping Sys"
* Southern California Edison Co 85/04/15 11pp 29852 073 29852 083

--8504160266 "Secant Stiffness Method as Applied to Evaluation of Pipe Structure Interaction"
* Southern California Edison Co 85/04/15 7pp 29852 084-29852 090

--8504160270 Rev 0 to "Energy Balance Method Verification"
* Impell Corp EB-1 R00 85/04/12 125pp 29852 091-29852 220

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504250127 Notification of 850430 meeting w/util in Walnut Creek,CA to discuss long term svc seismic criteria & analysis methods
PAULSON,W A Operating Reactors Branch 5 85/04/17 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29985 222-29985 224

8504230186 Responds to 841102 ltr re Generic Item B-24, "Containment Purging/Venting During Normal Operations" Frequent cycling of containment vent valves imposes unnecessary burdens on plant operation
MEDFORD,M O Southern California Edison Co 85/04/19 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29949 108 29949 110

8504240234 Requests addl info to continue review & evaluation of responses to Generic Ltr 83 28, "Generic Implications of Salem ATWS Event," within 45 days of receipt of ltr
ZWOLINSKI,J A. Operating Reactors Branch 5 85/04/22 BASKIN,K P Southern California Edison Co 4pp 29967 097-29967 100

8504300333 Forwards safety evaluation re Bechtel 841002 "Structural Evaluation & Repair of San Onofre Unit 1 Intake Structure" Evaluation & repair adequate,subj to resolution of issues re dewatering & surveillance program
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/24 RASKIN,K P Southern California Edison Co 3pp 30063 309-30063 323

- 8504300336 Safety evaluation supporting evaluation & repair of intake structure Structure can withstand normal operating loads & postulated earthquake loads w/0 67g max ground acceleration,subj to resolution of two issues
* Office of Nuclear Reactor Regulation, Director 85/04/24 11pp 30063 312-30063 323

8504300270 Forwards calculations & info resolving rooftop ponding issues associated w/SEP Topic II 3 B, "Flooding Potential & Protection Requirements" W/seven oversize drawings Aperture cards available in PDR
MEDFORD,M O Southern California Edison Co 85/04/26 ZWOLINSKI,J A Operating Reactors Branch 5 39pp 30057 001-30057 040

Q. Inspection reports, IE Bulletins & correspondence

8504240530 Forwards printout of open items to be provided to util during next insp on 850415 List to be placed in PDR,per Region V Instruction 404.
NARBUT,P P Region 5, Office of Director 84/04/10 KIRSCH,D Region 5, Office of Director 76pp 29988 027-29988 102

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504080465 Responds to NRC 841009 ltr re violations noted in Insp Rept 50 206/84-16 Corrective actions design change package for installation of Monitor R 1218 revised & will be issued by end of Mar 1985
HAYNES,J.G Southern California Edison Co 85/03/21. MARTIN,J B Region 5, Office of Director 1p 29677 171-29677.171.

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107

8504040528 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in 850125 notice of violation
SCARANO,R A Region 5, Office of Director. 85/03/22 BASKIN,K P Southern California Edison Co. 1p 29669 035-29669 035

8504110216 Forwards Insp Repts 50-206/85-08,50-361/85 08 & 50-362/85-07 on 850204-06,25 28 & 0301 No violations noted
KIRSCH,D.F Region 5, Office of Director 85/03/22. BASKIN,K B Southern California Edison Co 1p 29777 192 29777 197

--8504110222 Insp Repts 50 206/85 08,50 361/85-08 & 50-362/85 07 on 850204-06,25 28 & 0301 No violation or deviation noted Major areas inspected organization,maint controls & followup of actions on previous insp findings
NARBUT,P P., JOHNSON,P Region 5, Office of Director 85/03/22. 5pp 29777 193 29777 197.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5 Office of Director 85/03/28 TAYLOR,J Director s Office, Office of Inspection and Enforcement 7pp 29577 226 29577 230

- 8504020305 Defines method of accomplishing pilot program to conduct annual team insp at each site in order to more effectively utilize limited resources & maximize benefit of resource intensive effort
KIRSCH,D F Region 5, Office of Director 85/03/22 CHAFFEE,A E. PATE,R J Region 5, Office of Director 6pp 29577 233 29577 238

8504020341 Submits revised response to clarify info in 840730 response to IE Bulletin 84-02,Items 1 & 4 re failures of GE Type HFA relays in Class 1E safety sys No addl GE Type HFA relays found at Unit 1 in safety related sys
NANDY,F R. Southern California Edison Co 85/03/29 MARTIN,J B Region 5, Office of Director 3pp 29578 140 29578 142

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504240377 Provides addl info re response to IE Bulletin 82 02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Util considers compliance w/IE Bulletin 82-02 demonstrated
MEDFORD,M O Southern California Edison Co 85/04/03 MARTIN,J B Region 5, Office of Director 3pp 29969 323-29969 325

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276 29791 024

8504110314 Forwards Application 128 for amend to License DPR 13, allowing operation until 851130 refueling outage for steam generator insp Rev based on conclusions of "1985 Reevaluation of Steam Generator Interval,Mar 1985 "
BASKIN,K P Southern California Edison Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29768 319 29768 350

--8504110320 Application for amend to License DPR-13,allowing operation until 851130 refueling outage for steam generator insp Rev based on conclusions of 850319 "1985 Reevaluation of Steam Generator Interval,Mar 1985 "
BASKIN,K P Southern California Edison Co HOLCOMBE,J C San Diego Gas & Electric Co 85/04/09 6pp 29768 320 29768 325

--8504110326 Proposed Tech Specs allowing operation until 851130 refueling outage for steam generator insp Rev based on conclusions of 850319 "1985 Reevaluation of Steam Generator Interval,Mar 1985 "
* Southern California Edison Co 85/04/09 25pp 29768 326 29768 350

8504160463 Forwards Insp Repts 50 206/85 12,50 361/85 09 & 50 362/85 08 on 850225-0305 Unresolved items may result in enforcement action
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/10
BASKIN,K P Southern California Edison Co 2pp 29836 292-29836 310

--8504160469 Insps Repts 50-206/85-12,50-361/85 09 & 50 362/85 08 on 850225-0305 Potential violations noted failure to perform surveillance on Unit 2 auxiliary feed water sys & batteries & failure to determine as found condition for leak rate test
CALLAN,L J , SULLIVAN,D J , MCNEIL,S A Director's Office, Office of Inspection and Enforcement 85/04/05 17pp 29836 294 29836 310

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 255 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29989 239 29989 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 100pp 29989 001-29989.107

8504240204 Forwards Rev 1 to "Evaluation of Transient Conditions on Emergency Diesel Generator Crankshafts at San Onofre Nuclear Generating Station Unit 1 " Rept summarizes results of insps,testing & analyses of Generators 1 & 2
MEDFORD,M O Southern California Edison Co 85/04/22 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29968 171-29968 255

--8504240216 Rev 1 to "Evaluation of Transient Conditions on Emergency Diesel Generator Crankshafts at San Onofre Nuclear Generating Station Unit 1 " W/three oversize drawings Aperture cards available in PDR
' Failure Analysis Associates FAAA 84 12-14 R01 85/04/30 83pp 29968 172 29968 255

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 057 30027 104

R Periodic operating reports & related correspondence

8504180576 Monthly operating rept for Feb 1985 W/850314 ltr
SIACOR,E.R., HAYNES,J G Southern California Edison Co 85/02/28 7pp 29911 321 29911 327

S. Reportable occurrences, LERs & related correspondence

8504150294 Part 21 rept re discrepant matl furnished by Bonney Forge Purchasers of discrepant matl informed via encl ltrs Evaluation will be performed & possible deviation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8pp 29808 348-29808 355.

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30465 147

--8504160213 PNS-V-81-008'on 810805,bomb threat received by telcon to radio station Security force alerted Systematic search in progress
MCQUEEN,A D , SCHUSTER,M D Region 5, Office of Director 81/08/05. 2pp 30337 312-30337 312

8504110284 Responds to BNWL inquiry re status of diesel engine wiring & terminations per TDI Owners Group recommendations for Catawba Unit 1 & San Onofre Unit 1 TDI Svc Info Memo 361 implemented for both units
COBB,A P , SEGREST,A M Duke Power Co 85/04/03 BERLINGER,C H Division of Licensing 1p 29768 302 29768 302

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-15 85/03/31 Division of Licensing 15pp 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29786 335-29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W., RICHMOND,W D Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29786 336 29786 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04. BERLINGER,C Division of Licensing 1p 29787.098 29787 114

--8504120286 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 21 85/03/31. Division of Licensing 16pp 29787 099 29787.114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV 12,DSRV 16 & DSRV-20 Diesel Engines "
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV 20 Diesel Engines "
LAITY,W.W., RICHMOND,W D. Battelle Memorial Institute, Pacific Northwest Laboratories, FIN B 2952 PNL-5200-12 85/03/26. Division of Licensing. 14pp 29787 002 29787 017

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816.166-29816 168

8504180277 Forwards revised Section II to maint & surveillance program, changing frequency of pressure differential reading for fuel oil transfer pump in TDI diesels from hourly to monthly. Normal requirement cumbersome & unnecessary
MEDFORD,M.O Southern California Edison Co 85/04/16 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29853 348 29853 350

8504290318 LER 85 007 00 on 850314,determined that setpoint for containment noble gas activity monitor R 1212 incorrect when selected to monitor containment Caused by administrative error Procedures revised W/850416 ltr
HAYNES,J G Southern California Edison Co 85/04/16 3pp 30053 032 30053 034

8504240204 Forwards Rev 1 to "Evaluation of Transient Conditions on Emergency Diesel Generator Crankshafts at San Onofre Nuclear Generating Station Unit 1" Rept summarizes results of insps,testing & analyses of Generators 1 & 2
MEDFORD,M O Southern California Edison Co 85/04/22 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29968 171-29968 255

--8504240216 Rev 1 to "Evaluation of Transient Conditions on Emergency Diesel Generator Crankshafts at San Onofre Nuclear Generating Station Unit 1" W/three oversize drawings Aperture cards available in PDR
* Failure Analysis Associates FAAA 84-12 14 R01 85/04/30 83pp 29968 172-29968 255

DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8504080201 Application for termination of License R 128 Reactor never fueled or operated
GROSS,R A Columbia Univ, New York, NY 85/03/27 Office of Nuclear Reactor Regulation, Director 2pp 29677 361-29677 362

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8504230295 Rev 15 to emergency plan
* Connecticut Yankee Atomic Power Co 85/03/29 15pp 29950 258 29950 272

8504000452 "Haddam Neck Plant Emergency Response Exercise,850330," including corporate exercise controller guide,station exercise controller guide,controller evaluator manual & onsite radiation data tables
* Northeast Utilities Service Co (subs of Northeast Utilities) 85/03/30 265pp 29681 122-29682 026

8504150292 Informs that all items scheduled for completion during 1984 refueling outage & items addressed in Footnote 18 of util 840531 ltr completed,per Suppl 1 to NUREG 0737 & Rev 2 to Reg Guide 1 97
COUNSIL,W G Connecticut Yankee Atomic Power Co 85/04/02 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29799 281-29799 281

8504080433 Revised emergency plan implementing procedures,including Rev 27 to EPIP 1 5 2, "Notification & Communication" & Rev 6 to EPIP 1 5 8, "Emergency Operations Facility,Emergency Radiological Surveys" W/850403 ltr
COUNSIL,W G Connecticut Yankee Atomic Power Co 85/04/03 250pp. 29683 124 29684 013

8504220073 Forwards emergency plan implementing procedures & forms which have become effective since 850131 submittal
COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/08 MURLEY,T E Region 1, Office of Director 3pp 29925 018-29928 071

--8504220087 Revised emergency plan implementing procedures,including Rev 2 to EPIP 4001 re director of station emergency operations,Rev 2 to EPIP 4002 re manager of radiological consequence assessment & Rev 1 to EPIP 4003
* Northeast Utilities 85/04/08 1,131pp 29925 021-29928 071

8504190479 Notification of 850430 & 0501 meetings w/util in Berlin,CT to discuss integrated safety assessment program,status of previous Tech Spec change requests,STS package & health physics,training & operations
AKSTULEWICZ,F Operating Reactors Branch 5 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5, 4pp 29917 061-29917 064

H. General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Counsil leaving Northeast Utils to assume position w/another util. Effective 850501,JF Opeka will replace WG Counsil
COUNSIL,W G Connecticut Yankee Atomic Power Co. COUNSIL,W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/17 MILLER,J R Operating Reactors Branch 3 ZWOLINSKI,J A Operating Reactors Branch 5 YOUNGBLOOD,B J Licensing Branch 1 2pp. 29951 306-29951 307

I. Financial information

8504180500 Forwards 1984 annual financial statements,certified by Arthur Andersen & Co
BISHOP,R W Connecticut Yankee Atomic Power Co 85/04/09 Office of Nuclear Reactor Regulation, Director 13pp 29859 160-29859 173

J. Insurance & Indemnity information

8504170158 Forwards Endorsement 91 to NELIA Policy NF-151 & Endorsement 79 to MAELU Policy MF-39
STERN,D Marsh & McLennan, Inc 85/04/03 SALTZMAN,J. Assistant Director for State & Licensee Relations 3pp 29827 308-29827 310

8504150211 Forwards Endorsements 90 & 104 to NELIA Policies NF-151 & NF-173,respectively.
STERN,D Marsh & McLennan, Inc 85/04/05 SALTZMAN,J D Assistant Director for State & Licensee Relations 3pp. 29800 039 29800 041

P. Operating license stage documents & correspondence

8504010239 Notice of Significant Licensee Meeting 85-29 on 850325 in King of Prussia,PA to conduct enforcement conference re exceeding limiting condition for operation applicable to loss of flow trip
MCCABE,E Region 1, Office of Director 85/03/15 Region 1, Office of Director 1p 29574 266 29574 266

8504030117 Notification of 850402 meeting w/utils in Bethesda,MD to discuss proposed integrated safety assessment program topics,status of probabilistic safety analysis & schedule for licensee submittals Tentative agenda encl
BOYLE,M L Systematic Evaluation Program Branch 85/03/25 GRIMES,C I Systematic Evaluation Program Branch 6pp 29627 187-29627 192

8504040288 Forwards environ assessment & finding of no significant impact re util 850204 request for exemption from 10CFR50 71(e)(3) requirements to extend submittal date of updated facility description & safety analysis
ZWOLINSKI,J Operating Reactors Branch 5 85/03/28 COUNSIL,W G Connecticut Yankee Atomic Power Co 3pp 29608 293-29608 299

--8504040292 Environ assessment & finding of no significant impact re util 850204 request for exemption from submittal of updated facility description & safety analysis
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/28 4pp 29608 296 29608 299

8504040346 Grants util 850228 request to extend deadline for environ qualification of certain equipment to 851130 Request filed on timely basis,per 10CFR50 49 Good cause demonstrated
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 29607 303 29607 307

8504080286 Forwards SER on util response to integrated plant safety assessment rept,Section 4 23 3 (NUREG 0926) re ESF switchover from injection to recirculation mode Issue resolved Section 4 23 3 complete
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/02 COUNSIL,W G Connecticut Yankee Atomic Power Co 4pp 29678 349 29678 356

--8504080292 SER supporting util response to integrated plant safety assessment rept,Section 4 23 3 (NUREG 0826) concerning time for operator action for ESF switchover from injection to recirculation mode
* NRC - No Detailed Affiliation Given 85/04/02 4pp 29678 353 29678 356

8504250294 Forwards 6-month exemption from date of issuance of submitting updated facility description & safety analysis Addl exemptions will be granted only upon review & approval of program plan containing schedules or milestones
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/11 COUNSIL,W G Connecticut Yankee Atomic Power Co 4pp 30020 001-30020 009

--8504250299 Exemption from 10CFR50 71(e) for submittal of updated facility description & safety analysis
THOMPSON,H L Division of Licensing 85/04/11 Connecticut Yankee Atomic Power Co 5pp 30020 005 30020 009

8504190479 Notification of 850430 & 0501 meetings w/util in Berlin,CT to discuss integrated safety assessment program,status of previous Tech Spec change requests,STS package & health physics,training & operations
AKSTULEWICZ,F Operating Reactors Branch 5 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 4pp 29917 061-29917 064

8504290314 Forwards response to 841029 request for addl info re NUREG 0737 Item II D 1 concerning relief & safety valve performance testing Response to Question 10 re safety valve blowdowns incomplete & will be submitted by 850730
COUNSIL,W G Connecticut Yankee Atomic Power Co 85/04/15 ZWOLINSKI,J A Operating Reactors Branch 5 25pp 30046 227 30046 251

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 286-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504190335 Informs that plan for third party evaluation of operator requalification involves contract for independent evaluation,including upgrading of operator knowledge in theoretical topics,per Meeting Rept 50 213/84-31
COUNSIL,W G Connecticut Yankee Atomic Power Co. 85/03/15 STAROSTECKI,R Region 1, Office of Director 1p 29886 330 29886 330.

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504020224 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-213/84-24.
MARTIN,T T Region 1, Office of Director 85/03/25 COUNSIL,W G Connecticut Yankee Atomic Power Co. 2pp 29583 014 29583 018

8503220444 IE Info Notice 85 024, Failures of Protective Coatings in Pipes & HXs " Svc l st encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020238 Ack receipt of 850225 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-213/84-26 Responses to requests in 841228 ltr re safety related equipment classification area adequate
EBNETER,S D Region 1, Office of Director 85/03/27 COUNSIL,W G Connecticut Yankee Atomic Power Co 2pp 29583 054-29583 055

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504180450 Forwards Insp Rept 50 213/85 02 on 850128 0201 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/04 COUNSIL,W G Connecticut Yankee Atomic Power Co 2pp 29914 262 29914 272

--8504180459 Insp Rept 50-213/85-02 on 850128 0201 No violation noted Major areas inspected Cycle 13 startup physics testing following refueling outage & review of nuclear design rept
PETRONE,C , BETTENHAUSEN,L Region 1, Office of Director 85/03/12 9pp 29914 264 29914 272

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230334 Forwards Enforcement Conference Rept 50 213/85 05 on 850225 re loss of flow trip channel in reactor protection sys, reported on 850212 & associated surveillance & procedure reviews
STAROSTECKI,R Region 1, Office of Director 85/04/17 COUNSIL,W Connecticut Yankee Atomic Power Co 2pp 29951 324-29951 341

--8504230340 Enforcement Conference Rept 50 213/85 05 on 850325 Major areas discussed 850212 licensee finding that two of four reactor protection sys loss of flow trip channels inoperable & subsequent corrective actions taken
SWETLAND,P D , MCCABE,E C Region 1, Office of Director 85/04/12 16pp 29951 326 29951 341

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 116pp 30027,067-30027 184

S. Reportable occurrences, LERs & related correspondence

8504120011 LER 84 029-01 on 841202,load runback (ESF) initiated Caused by erroneous "drop rod - rod stop" alarm Load runback manually terminated & all nuclear instrumentation sys power range setpoints tested W/850329 ltr
SILBERQUIT,G J , GRAVES,R H Connecticut Yankee Atomic Power Co 85/03/29, 4pp 29808 111 29808 114

8504120007 LER 85 005 00 on 841102,air bypass valves failed to open, preventing automatic initiation of auxiliary feedwater sys Caused by failure of solenoids Solenoids & sys retested Addl testing of solenoids planned W/850401 ltr
DRAGO,J P , GRAVES,R H Connecticut Yankee Atomic Power Co 85/04/01 5pp 29808 100-29808 104

8504230067 LER 85 006 00 on 850316,after discovery of steam leak, automatic initiation of auxiliary feedwater occurred due to low level in steam generator Caused by pipe rupture Eroded section of pipe replaced W/850412 ltr
TURNER,M E , GRAVES,R H Connecticut Yankee Atomic Power Co 85/04/12 4pp 29966 182 29966 185

8504230144 LER 85 007 00 on 850312,unplanned reactor trip occurred while plant operated at 50% power Caused by reduction of feedwater pump header suction pressure due to rupture of control air supply line Ruptured line replaced W/850412 ltr
BRASSORD,J D , GRAVES,R H Connecticut Yankee Atomic Power Co 85/04/12 5pp 29966 235 29966 239

8504230290 LER 85 009 00 on 850314,discovered fire door w/inoperable latching mechanism Cause not stated Hourly patrol fire watch maintained until door repaired Preventative maint should prevent recurrence W/850412 ltr
BRANSFIELD,T J , GRAVES,R H Connecticut Yankee Atomic Power Co 85/04/12 3pp 29966 112 29966 114

8504230369 LER 85 008 00 on 850320,actuation of carbon dioxide sys failed to stop containment cable vault exhaust fan during fire protection sys test Caused by misinterpretation of Step 6 19 Fan rewired correctly W/850412 ltr
SILBERQUIT,G J , GRAVES,R H Connecticut Yankee Atomic Power Co 85/04/12 5pp 29965 269-29965 273

V. Operator Examinations

8504010241 Notice of Significant Licensee Meeting 85 31 on 850325 in King of Prussia,PA to discuss planned improvements to licensed operator requalification program
MCCABE,E Region 1, Office of Director 85/03/14 Region 1, Office of Director 2pp 29574 264 29574 265

8504190335 Informs that plan for third party evaluation of operator requalification involves contract for independent evaluation,including upgrading of operator knowledge in theoretical topics,per Meeting Rept 50 213/84 31
COUNSIL,W G Connecticut Yankee Atomic Power Co 85/03/15 STAROSTECKI,R Region 1, Office of Director 1p 29886 330-29886 330

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8504100262 Forwards Rev 3 to FHA 402050 002, "Fire Hazards Analysis Rept & App R,Section III G Safe Shutdown Evaluation," including Apps A-F & "App R Scope Summary of Fire Hazards Analysis " W/15 oversize drawings Aperture cards in PDR
FIEDLER,P B, General Public Utilities Corp - GPU Service Corp 85/04/03
ZWOLINSKI,J Operating Reactors Branch 5 3pp 29724 269 29727 001

--8504100266 Rev 3 to FHA-402050-002, "Fire Hazards Analysis Rept & App R Section III G Safe Shutdown Evaluation," including Apps A-F & "App R Scope Summary of Fire Hazards Analysis Rept FHA-402050 002 "
MILLER,D A Burns & Roe Co 85/03/29 845pp 29724 292 29727 056

8504150334 Forwards suppl to "Summary Rept on Oyster Creek Control Room Design Review," providing addl info to clarify rept Schedule extensions may be requested for certain commitments re Cycle 11 outage workscope
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/04/08
THOMPSON,H Division of Licensing 37pp 29806 163 29806 199

8504160225 Forwards Insp Rept 50-219/85 06 on 850204 0303 & notice of violation
KISTER,H B Region 1, Office of Director 85/04/09 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 29814 168-29814 169

--8504160236 Insp Rept 50-219/85 06 on 850204-0303 Violation noted failure to perform valve lineup after core spray sys mod & to fully implement leak reduction program
BATEMAN,W H , WECHSELBERGER, BAUNACK,W H Region 1, Office of Director 85/04/04 19pp 29814 171 29814 189

8504300662 Summary of 850319 working meeting w/util & S&W at plant site re requirements for NUREG 0737,Item III D 3 4 2, "Control Room Habitability " Agenda & list of attendees encl.
DONOHEW,J N Operating Reactors Branch 5 85/04/16 Operating Reactors Branch 5 10pp 30067 334 30067 347

8504240359 Forwards safety evaluation re util corrective actions taken for access to vital areas,per NUREG-0737,Item II B.2.2, "Plant Shielding Mods " Requirements of Item II B 2 2 met
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/19 FIEDLER,P B General Public Utilities Corp GPU Service Corp 8pp 29967 004-29967.017

G. Adjudicatory correspondence

8504010061 Order extending time for Commission to determine whether to review DD 85-1 to 850405 Served on 850329.
HOYLE,J C Office of the Secretary of the Commission #285 302 85/03/29 1p 29571,236-29571 236

8504010061 Order extending time for Commission to determine whether to review DD-85 1 to 850405,Served on 850329
HOYLE,J C Office of the Secretary of the Commission #285 302. 85/03/29 NRCC Commissioners 1p 29571 236-29571 236

8504010061 Order extending time for Commission to determine whether to review DD-85-1 to 850405 Served on 850329
HOYLE,J.C. Office of the Secretary of the Commission #285 302 85/03/29 1p 29571 236 29571 236

8504010061 Order extending time for Commission to determine whether to review DD-85-1 to 850405 Served on 850329
HOYLE,J C. Office of the Secretary of the Commission #285 302 85/03/29 NRCC Commissioners 1p. 29571-236-29571 236

8504080040 Memorandum & Order CLI 85 04,denying 840813 joint petition of TMI Alert et al to revoke applicant license to operate facilities Petition constitutes attempt to relitigate issues properly considered in restart proceeding Served on 850404
HOYLE,J C Office of the Secretary of the Commission #285 408 85/04/04 Three Mile Island Alert 6pp 29679 358-29679 363

8504120414 Motion for reconsideration &/or clarification of Commission Memorandum & Order CLI-85 04 re denial of Section 189 hearing request Certificate of Svc encl
DOROSHOW,J Three Mile Island Alert #285 476 85/04/09 Commissioners 6pp 29792 131-29792 136

I Financial information

8504300431 Forwards "GPU 1984 Annual Rept," 1984 & 1985 source & application of funds & uniform statistical rept
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/04/25
DENTON,H Office of Nuclear Reactor Regulation, Director 3pp 30062 130 30062 204

--8504300434 "GPU 1984 Annual Rept "
KUHNS,W G , DIECKAMP,H General Public Utilities Corp - GPU Service Corp 84/12/31 70pp 30062 133-30062 204

P. Operating license stage documents & correspondence

8504190367 Advises of delay in implementation of post-accident sampling const schedule,due to late delivery of components,per NUREG 0737,Item II.B.3 Sys will not be opereble prior to 841231.
FIEDLER,P B General Public Utilities Corp - GPU Service Corp. 84/10/16
PAULSON,W.A Operating Reactors Branch 5 1p 29918 049 29918 049

8504020192 Requests submittal of fee for 850222 application for extension of deadline date for environ qualification of electrical equipment
DIGGS,R M License Fee Management Branch 85/03/22 FIEDLER,P B, General Public Utilities Corp - GPU Service Corp 1p 29585 081-29585 081

8504020221 Provides followup to 850326 meeting & forwards revised pages to tables re status of environ qualification of equipment important to safety Oct 1985 unscheduled outage confirmed.
WILSON,R F General Public Utilities Corp - GPU Service Corp 85/03/27
ZWOLINSKI,J Operating Reactors Branch 5, 8pp 29583 003-29583,010

8504040403 Reiterates & clarifies previous submittals & 850326 discussion w/NRC re request for schedular extension until 851130 for environ qualification of certain electrical components
WILSON,R F General Public Utilities Corp - GPU Service Corp 85/03/29
ZWOLINSKI,J Operating Reactors Branch 5 1p 29607 311-29607 311

8504110396 Forwards "Oyster Creek Nuclear Generating Station Cycle 10 Fuel Performance Startup Test Rept."
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/03/29
MURLEY,T E. Region 1, Office of Director 1p 29769 203-29769 212

--8504110404 "Oyster Creek Nuclear Generating Station Cycle 10 Fuel Performance Startup Test Rept "
* General Public Utilities Corp - GPU Service Corp 85/03/29 9pp 29769 204-29769 212

8504040252 Grants extension until 851130 for environ qualification of electrical equipment listed in encl,per 850223 & 0315 requests.
DENTON,H R Office of Nuclear Reactor Regulation, Director, 85/03/30
FIEDLER,P B, General Public Utilities Corp - GPU Service Corp, 8pp 29611 358-29612 003

8504100086 Informs of intention to complete environ qualification of electrical equipment important to safety by 851130,in accordance w/10CFR50 49 If environ qualification incomplete by 851130,shutdown planned
CLARK,P.R General Public Utilities Corp - GPU Service Corp, 85/03/30
ZWOLINSKI,J Operating Reactors Branch 5, 1p. 29729.227-29729.227

8504090260 Clarifies position on implementation of NUREG-0737,Items II K.3 21, "Restart of Core Spray" & II.F.1 5, "Containment Water Level Monitor," Rationale & justification for torus water level indication sys configuration provided.
FIEDLER,P B General Public Utilities Corp, - GPU Service Corp. 85/04/03.
EISENHUT,D.G. Division of Licensing 2pp 29699:125-29699.126.

8504080251 Notification of 850422 & 23 meetings w/util in Parsippany,NJ to discuss status of licensing actions w/corporate mgt & plant personnel.
DONOHEW,J N. Operating Reactors Branch 5, 85/04/04 ZWOLINSKI,J A Operating Reactors Branch 5. 3pp. 29682.045 29682 047

8504090275 Forwards request for addl info re licensee 831114,840816 & 1120 responses to Generic Ltr 83-28,Items 2 1,2 2,3 1.3, 3 2.3 & 4.5.3.Info needed within 120 days for Item 4.5.3 & within 90 days for other items.
ZWOLINSKI,J A Operating Reactors Branch 5, 85/04/05, FIEDLER,P.B. General Public Utilities Corp - GPU Service Corp 12pp 29699.111-29699 122

8504240036 Requests suppl to 830511 response to Generic Ltr 83 08 using encl evaluation of methodology developed by Continuum Dynamics for predicting vacuum breaker valve dynamics.Info requested within 120 days from receipt of ltr
ZWOLINSKI,J.A. Operating Reactors Branch 5, 85/04/11, FIEDLER,P.B General Public Utilities Corp - GPU Service Corp 3pp 29976:113-29976.128.

8504230019 Requests payment of fee for 850321 application for schedular extension for submittal of test results of surveillance capsule analysis
DIGGS,R.M License Fee Management Branch, 85/04/15 FIEDLER,P B. General Public Utilities Corp. - GPU Service Corp 1p. 29973.135 29973-135.

8504240059 Rev 1 to application for amend to License DPR-16,consisting of Tech Spec Change Request 100,deleting Table 3 5 1, revising Section 3.5.A 8 & bases & Section 4.5 Q & bases re snubber insp per Generic Ltr 84-13 Fee paid
FIEDLER,P.B General Public Utilities Corp, - GPU Service Corp. 85/04/15, Office of Nuclear Reactor Regulation, Director. 8pp. 29969 089-29969:108.

--8504240067 Proposed Rev 1 to Tech Spec Change Request 100,changing Section 3 5 A 8 re shock suppressors,Section 4 5 Q re insp of snubbers,Section 6 10 2 re record retention of snubber svc life & deleting Table 3 5 1
* General Public Utilities Corp - GPU Service Corp 85/04/15 12pp 29969 097 29969 108

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504190481 Comments on proposed expanded safety sys facility,per util 850311 ltr Proposed project acceptable Initiative in taking wholly integrated approach to potential problems re onsite station nonsafety power demands commended
THOMPSON,H L Division of Licensing 85/04/16 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 9pp 29918 125 29918 133

8504250051 Notification of 850422 & 23 meetings w/util in Forked River, NJ & Parsippany,NJ,respectively,to discuss status of licensing actions Meeting location changed
DONOHEW,J.N. Operating Reactors Branch 5 85/04/19 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29985 248 29985 250

8504300411 Requests extension until next shutdown or Oct 1985 outage to conform to 830617 confirmatory order re operability of post-accident sampling sys per NUREG 0737,Item II B 3 Plant- specific Tech Specs to be provided by 850630
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/04/22
ZWOLINSKI,J.A Operating Reactors Branch 5 2pp 30064 054 30064 055

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W.J Office of the Executive Director for Operations 81/09/28 PALLADINO, GILINSKY, BRADFORD Commissioners. 1p 30301.253-30301.253

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11. STAROSTECKI,R Region 1, Office of Director OLSHINSKI,J A Region 2, Office of Director NORELIUS,C.E Region 3, Office of Director 4pp 29914 165 29914 168

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 106pp 29597 001-29597 005

8504010005 Responds to NRC 850220 ltr re violations noted in Insp Rept 50-219/84-34 Corrective actions,Operating Procedure 233, "Drywell Access & Control," issued on 841229.
FIEDLER,P.B. General Public Utilities Corp - GPU Service Corp 85/03/21
KISTER,H B Region 1, Office of Director 2pp 29571 180 29571 181

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing," Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/22. Consolidated Edison Co. of New York, Inc. 106pp 29656 001-29656.107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 106pp 29596 154-29596.363.

8504020009 Forwards Insp Rept 50-219/85 07 on 850131-0206 & notice of violation
MARTIN,T T Region 1, Office of Director 85/03/27. FIEDLER,P B. General Public Utilities Corp. - GPU Service Corp. 2pp 29578 259-29578 267

--8504020011 Notice of violation from Insp on 850131 0206
* Region 1, Office of Director. 85/03/27. 2pp. 29578.261-29578 262

--8504020013 Insp Rept 50 219/85 07 on 850131-0206.Violations noted: failure to conduct contamination surveys of package within 3 h of receipt & removable contamination found in two locations that exceeded regulatory limits on cask
ROTH,J., MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director 85/03/25. 5pp 29578:263-29578 267.

8504020268 Forwards Insp Rept 50-219/85-04 on 850128 0201 No violations noted.
MARTIN,T T Region 1, Office of Director 85/03/27. FIEDLER,P.B General Public Utilities Corp - GPU Service Corp 2pp. 29581:142-29581 152

--8504020270 Insp Rept 50 219/85 04 on 850128-0201 No violations noted Major areas inspected radwaste mgt & radiological controls program,including audits & ALARA.
MILLER,M T., WEADOCK,A.A., PASCIAK,W J Region 1, Office of Director. 85/03/14 9pp 29581 144-29581,152

8504020274 Forwards Insp Rept 50-219/85-03 on 850108.One open item re whole body dose inside main security bldg noted
KISTER,H B Region 1, Office of Director. 85/03/27. FIEDLER,P B General Public Utilities Corp. - GPU Service Corp. 2pp. 29581.337-29581.342

--8504020276 Insp Rept 50 219/85-03 on 850108 One open item noted re unacceptably high integrated whole body dose of 62 rem for main security bldg,per NUREG 0737,Item II B 2
KELLY,E M , BAUNACK,W Region 1, Office of Director 85/03/06 4pp 29581 339 29581 342

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790 278-29791 024

8504160225 Forwards Insp Rept 50 219/85 06 on 850204 0303 & notice of violation
KISTER,H B Region 1, Office of Director 85/04/09 FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 29814 168-29814 189

- 8504160230 Notice of violation from insp on 850204 0303
* Region 1, Office of Director 85/04/09 1p 29814 170-29814 170

--8504160236 Insp Rept 50-219/85 06 on 850204 0303,Violation noted failure to perform valve lineup after core spray sys mod & to fully implement leak reduction pro gram
BATEMAN,W H , WECHSELBERGER, BAUNACK,W H Region 1, Office of Director 85/04/04 19pp 29814 171-29814 189

8504250472 Forwards Insp Rept 50 219/85 02,documenting 850108 meeting w/util in Forked River,NJ re unacceptably high integrated whole body dose of 62 rems predict ed at main security bldg
DONOHEW,J N Operating Reactors Branch 5 85/04/11 Operating Reactors Branch 5 2pp 29989 300 29989 307.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co of New York, Inc 66pp 29832 001-29832 023

8504240059 Rev 1 to application for amend to License DPR-16,consisting of Tech Spec Change Request 100,deleting Table 3 5 1, revising Section 3 5 A 6 & bases & Section 4 5 Q & bases re snubber insp per Generic Ltr 84 13 Fee paid
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/04/15 Office of Nuclear Reactor Regulation, Director 8pp 29969 089-29969 108.

--8504240067 Proposed Rev 1 to Tech Spec Change Request 100,changing Section 3 5 A 8 re shock suppressors,Section 4 5 Q re insp of snubbers,Section 6 10 2 re record retention of snubber svc life & deleting Table 3 5 1
* General Public Utilities Corp - GPU Service Corp 85/04/15 12pp 29969 097 29969 108

8504230164 Forwards Safety Insp Rept 50-219/85 08 on 850226-0305 No violations noted
EBNETER,S D Region 1, Office of Director 85/04/16. FIEDLER,P B General Public Utilities Corp - GPU Service Corp 2pp 29949 081 29949 090

--8504230168 Insp Rept 50 219/85-08 on 850226 0305 No violations noted Major areas inspected procurement,receipt,storage & handling program.Unresolved item noted re inadequate preventive maint for direct turnover items
PRELL,J , EAPEN,P K Region 1, Office of Director. 85/03/29. 8pp 29949 083-29949 090

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc. 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184.

R. Periodic operating reports & related correspondence

8504110552 "1984 Annual Environ Operating Rept " W/850327 ltr
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 84/12/31 MURLEY,T E Region 1, Office of Director 7pp 29780 342 29780 348

8504180480 Monthly operating rept for Feb 1985 W/850318 ltr
BARAN,R , FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/02/28 13pp 29914 351-29914 363

8504250009 Forwards "NPDES Discharge Monitoring Rept,Mar 1985 " Corrected rept for Jan 1985 also encl Feb 1985 rept should be dtd 850308
FIEDLER,P B General Public Utilities Corp GPU Service Corp 85/04/12 GASTON,J New Jersey, State of 3pp 30020 205 30020 213

- 8504250010 Corrected "NPDES Discharge Monitoring Rept,Jan 1985 "
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/01/31 1p 30020 208 30020 208

--8504250014 "NPDES Discharge Monitoring Rept,Mar 1985 "
FIEDLER,P B. General Public Utilities Corp - GPU Service Corp 85/03/31 5pp 30020 209 30020 213

S. Reportable occurrences, LERs & related correspondence

8504080008 LER 85 006 00 on 850224,during startup,automatic scram occurred due to low reactor water level Caused by operator error Drywell access procedure will be re vised to caution operators on sensitivity of level & pressure W/850327 ltr
LEITMAN,L W , FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/03/27 5pp 29687 290 29687 294

U. Congressional/Executive Correspondence

8504250516 Responds to 850226 ltr re shipment of spent nuclear rods from West Valley,NY to Oyster Creek Nuclear Station Route will be resurveyed to ensure against any serious safeguarding dangers over Route I-287
PALLADINO,N J Commissioners 85/04/04 KEAN,T H New Jersey, State of 2pp 30021 355 30021 356

--8504250525 Expresses concern w/shipment of spent nuclear fuel rods from West Valley,NY to Oyster Creek Nuclear Station Requests NRC reinspect already approved route,focusing on portion of I-287 scheduled for const
KEAN,T H New Jersey, State of 85/02/26 PALLADINO,N Commissioners 2pp 30021 357 30021 358

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504020266 Requests confirmation of acceptability of full scale emergency preparedness exercise rescheduled for 851113
MANGAN,C V Niagara Mohawk Power Corp 85/03/20 MURLEY,T E Region 1, Office of Director 1p 29581 136 29581 136

8504020290 Forwards Insp Rept 50-220/85 02 on 850102 0228 No violation noted
COLLINS,S J Region 1, Office of Director 85/03/28 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29581 261 29581 272

--8504020293 Insp Rept 50 220/85 02 on 850102 0228 No violation noted Major areas inspected licensee action on previous insp findings,operational safety verification,physical security & safety sys verification
HUDSON,S D , LINVILLE,J C Region 1, Office of Director 85/03/27 10pp 29581 263 29581 272

8504170016 Forwards Amend 71 to License DPR 63 & safety evaluation Amend revises Tech Specs to add limiting conditions for operation,surveillance requirements & bases for remote shutdown panels
HERMANN,R A Operating Reactors Branch 2 85/04/01 HOOTEN,B G Niagara Mohawk Power Corp 2pp. 29904-291-29904 303

--8504170018 Amend 71 to License DPR-63,revising Tech Specs to add limiting conditions for operation,surveillance requirements & bases for remote shutdown panels
VASSALLO,D B Operating Reactors Branch 2 85/04/01 9pp 29904 293 29904 301

--8504170020 Safety evaluation supporting Amend 71 to License DPR-63
* Office of Nuclear Reactor Regulation, Director. 85/04/01 2pp 29904 302-29904 303

8504080492 Forwards Insp Rept 50-220/85 01 on 850121-25 & notice of deviation
EBNETER,S D Region 1, Office of Director. 85/04/02 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29689 021-29689 041

--8504080495 Notice of deviation from insp on 850121-25
* Region 1, Office of Director 85/04/02 1p 29689 023-29689 023

- 8504080500 Insp Rept 50-220/85 01 on 850121-25 Deviation noted diesel fire pump not separated from electric fire pump
PULLANI,S , KRASOPOULOS,A , ANDERSON,C J Region 1, Office of Director 85/03/04 18pp 29689 024-29689 041.

8504190445 Accepts plan to conduct full-scale emergency preparedness exercise on 851113,per encl 850207 & 0320 ltrs
MARTIN,T T Region 1, Office of Director 85/04/16 MANGAN,C V Niagara Mohawk Power Corp 1p 29918 169 29918 171.

--8504190446 Requests scheduling of full-scale emergency preparedness exercise for 851120 Date agreed upon by State of NY,County of Oswego,FEMA,util & staff members.Formal confirmation that exercise date acceptable requested
MANGAN,C V Niagara Mohawk Power Corp 85/02/07 MURLEY,T E Region 1, Office of Director 1p. 29918 170 29918 171

J Insurance & Indemnity Information

8504150243 Forwards Endorsement 92 to NELIA Policy NF 161
STERN,D Marsh & McLennan, Inc 85/04/05 SALTZMAN,J D Assistant Director for State & Licensee Relations 2pp 29800 054 29800 055

P Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504030322 Advises that 841213 & 850205 requests for extension of deadline for final environ qualification of electrical equipment acceptable Implementation date extended until 851130
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/15 HOOTEN,B G Niagara Mohawk Power Corp 4pp 29606 183-29606 186

8504020413 Advises that NRC resources not sufficient to support facility participation in pilot integrated safety assessment program Util will be informed if budgetary priorities change
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/25 HOOTEN,B G Niagara Mohawk Power Corp 3pp 29586 250-29586 252

8504110236 Forwards corrected Amends 68 & 70 to License DPR 63,revising Tech Spec Figure 6 2-1 re mgt organization chart & instruction page & Page 4C of Tech Specs re reactor coolant leakage limits,respectively
HERMANN,R A Operating Reactors Branch 2 85/03/27 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29790 091-29790 095

--8504110243 Corrected Amend 68 to License DPR-63,revising Tech Spec Figure 6 2-1 re mgt organization chart
* NRC - No Detailed Affiliation Given 85/03/27 1p 29790 093 29790 093

--8504110250 Corrected Amend 70 to License DPR 63,re issuing instruction page & Page 4C of Tech Spec re reactor coolant leakage limits
* NRC - No Detailed Affiliation Given 85/03/27 2pp 29790 094 29790 095

8504160631 Forwards Amend 72 to License DPR 63 & safety evaluation Amend changes Tech Spec limiting conditions for operation & surveillance requirements for emergency cooling sys & accident monitoring instrumentation
HERMANN,R A Operating Reactors Branch 2 85/04/01 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29836 012 29836 029

- 8504160634 Amend 72 to License DPR 63,changing Tech Spec limiting conditions for operation,surveillance requirements & supporting bases for emergency cooling sys & accident monitoring instrumentation
VASSALLO,D B Operating Reactors Branch 2 85/04/01 12pp 29836 014-29836 025

--8504160635 Safety evaluation supporting Amend 72 to License DPR-63
* Office of Nuclear Reactor Regulation, Director 85/04/01 4pp 29836 026-29836 029

8504170016 Forwards Amend 71 to License DPR 63 & safety evaluation Amend revises Tech Specs to add limiting conditions for operation,surveillance requirements & bases for remote shutdown panels
HERMANN,R A Operating Reactors Branch 2 85/04/01 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29904 291 29904 303

--8504170018 Amend 71 to License DPR-63,revising Tech Specs to add limiting conditions for operation,surveillance requirements & bases for remote shutdown panels
VASSALLO,D B Operating Reactors Branch 2 85/04/01 9pp 29904 293-29904 301

--8504170020 Safety evaluation supporting Amend 71 to License DPR-63
* Office of Nuclear Reactor Regulation, Director 85/04/01 2pp 29904 302-29904 303

8504180633 Requests fee for 850328 application for review & approval of process control program
DIGGS,R M License Fee Management Branch 85/04/12 LEMPGES,T E Niagara Mohawk Power Corp 1p 29920 256-29920 256

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 286 29947 309

8504240325 Forwards application fee requested in NRC 850412 ltr for review & approval of process control program submittal dtd 850326
MANGAN,C V Niagara Mohawk Power Corp. 85/04/18. DIGGS,R M. License Fee Management Branch 1p 29967.195-29967 195

8504260048 Application for amend to License DPR 63,revising Tech Spec bases for Sections 3 4 1 & 4 4 1 re reactor bldg leakage rate
LEMPGES,T E Niagara Mohawk Power Corp. 85/04/22 VASSALLO,D B Operating Reactors Branch 2 2pp 30025 099 30025 101

--8504260050 Proposed Tech Spec bases for Sections 3 4 1 & 4 4 1 re reactor bldg leakage rates
* Niagara Mohawk Power Corp 85/04/22 1p. 30025.101-30025 101

8504300076 Forwards application for amend to License DPR 63,revising Tech Specs 3 6 11 & 4.6 11 to add suppression pool monitoring to accident instrumentation & to delete Tech Specs re drywell to suppression chamber pressure Fee paid.
LEMPGES,T E Niagara Mohawk Power Corp 85/04/26. VASSALLO,D B Operating Reactors Branch 2 2pp 30058 213 30058 232

--8504300082 Application for amend to License DPR 63,revising Tech Specs 3 6 11 & 4 6 11 to add suppression pool monitoring to accident monitoring instrumentation & to delete Tech Specs re drywell to suppression chamber pressure
LEMPGES,T E Niagara Mohawk Power Corp 85/04/26 2pp. 30058 215-30058 216

--8504300086 Proposed Tech Specs 3.6.11 & 4 6.11,adding suppression pool monitoring to accident monitoring instrumentation & deleting Tech Specs 3 3 2,3 3.6,3 6.2,4 3 2,4 3 8 & 4 6.2 re operation w/drywell
* Niagara Mohawk Power Corp 85/04/26 16pp 30058 217-30058 232

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director DENISE,R P., KIRSCH,D F Region 4, Office of Director 4pp 29914 165-29914 168

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020290 Forwards Insp Rept 50 220/85 02 on 850102 0228 No violation noted
COLLINS,S J Region 1, Office of Director 85/03/28 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29581 261-29581 272

--8504020293 Insp Rept 50-220/85 02 on 850102 0228 No violation noted Major areas inspected licensee action on previous insp findings,operational safety verification,physical security & safety sys verification
HUDSON,S D., LINVILLE,J C Region 1, Office of Director 85/03/27 10pp 29581 263-29581 272

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504080492 Forwards Insp Rept 50 220/85 01 on 850121-25 & notice of deviation
EBNETER,S D Region 1, Office of Director 85/04/02 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29689 021 29689 041

--8504080495 Notice of deviation from insp on 850121-25
* Region 1, Office of Director 85/04/02 1p 29689 023-29689 023

--8504080500 Insp Rept 50 220/85 01 on 850121 25 Deviation noted diesel fire pump not separated from electric fire pump
PULLANI,S., KRASOPOULOS,A., ANDERSON,C J Region 1, Office of Director 85/03/04 16pp 29689 024 29689 041

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988.239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989.001-29989 107

8504260026 Forwards Exam Rept 50 220/85 03 on 850311-15 NRC will continue to monitor requalification program
COLLINS,S J Region 1, Office of Director 85/04/22 HOOTEN,B G Niagara Mohawk Power Corp 2pp 30024 324-30025 068

--8504260035 Exam Rept 50 220/85 03 on 850311-15 Exam results 35 reactor operators & 32 senior reactor operators passed exam & 4 reactor operators & 1 senior reactor operator failed
BERRY,J A , KELLER,R M , KISTER,H B Region 1, Office of Director 85/04/18 103pp 30024 326-30025 068

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 11pp 30027:067-30027 184

S. Reportable occurrences, LERs & related correspondence

8504150458 LER 85 003 00 on 850304,reactor scram initiated Caused by technicians trying to rectify error condition in transmitter during monthly surveillance Procedure revised to caution technicans on effects of errors W/850403 ltr
RANDALL,R , LEMPGES,T E Niagara Mohawk Power Corp 85/04/04 3pp 29811.003 29811 005

8504160082 LER 85-004-00 on 850304,during shutdown,turbine trip signal led to HPCI initiation Caused by high reactor water level Level control adjusted Water level returned to normal W/850403 ltr
RANDALL,R , LEMPGES,T.E Niagara Mohawk Power Corp 85/04/04 3pp 29816 170 29816 172

V. Operator Examinations

8504260026 Forwards Exam Rept 50-220/85-03 on 850311 15 NRC will continue to monitor requalification program
COLLINS,S J Region 1, Office of Director 85/04/22 HOOTEN,B.G. Niagara Mohawk Power Corp 2pp 30024.324-30025 068

--8504260035 Exam Rept 50-220/85 03 on 850311 15 Exam results 35 reactor operators & 32 senior reactor operators passed exam & 4 reactor operators & 1 senior reactor operator failed
BERRY,J A , KELLER,R M , KISTER,H B Region 1, Office of Director 85/04/18 103pp 30024 326 30025 068

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

P. Operating license stage documents & correspondence

8504040047 Forwards notice of consideration of application for amend renewing License R-125 for period of 30 yrs
THOMAS,C O Standardization & Special Projects Branch 85/03/22 Lowell, Univ of, Lowell, MA 3pp 29619 177-29619 183

--8504040050 Notice of consideration of application for renewal of License R-125
THOMAS,C O Standardization & Special Projects Branch 85/03/22 4pp. 29619 180-29619 183

8504240586 Forwards questions & comments to be addressed during 850430 visit to facility re application for renewal of License R-125 Responses need not be formally submitted
THOMAS,C O Standardization & Special Projects Branch 85/04/16 BEGHIAN,L Lowell, Univ of, Lowell, MA 7pp 29978 299-29978 305

DOCKET 50-225 RPI CRITICAL EXPERIMENT

R. Periodic operating reports & related correspondence

8504180048 "Annual Rept of Tests & Experiments,820301 830301."
WICKS,F., HARRIS,D R Rensselaer Polytechnic Institute, Troy, NY. 85/03/01. 2pp 29915 346 29915 347

8504190588 Annual operating rept,840301-850301
WICKS,F , HARRIS,D.R. Polytechnic Institute of New York, Brooklyn, NY 85/03/01. Region 1, Office of Director. 3pp 29923 353-29923 355

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504010162 Forwards Safeguards Insp Repts 50 010/85 03,50-237/85-07 & 50-249/85 06 on 850219 22 & 25-26 & notice of violation Notice of violation withheld (ref 10CFR73 21)
AXELSON,W.L. Region 3, Office of Director 85/03/28 REED,C. Commonwealth Edison Co 2pp 29569 204-29569 207

--8504010164 Safeguards Insp Repts 50-010/85 03,50 237/85 07 & 50-249/85-06 on 850219 22 & 25-26 Noncompliance noted failure to implement adequate compensatory measures & screening program.Details withheld (ref 10CFR73 21)
CHRISTOFFER,G Region 3, Office of Director 85/03/28 2pp. 29569 206-29569.207

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K. Commonwealth Edison Co, 85/03/31 Record Services Branch (Document Control Desk). 1p 30037:208-30037:263

--8504260083 Public version of generating stations emergency plan telephone directory.W/850419 release memo.
* Commonwealth Edison Co 85/02/11 57pp. 30037:209 30037:263

8504090080 Advises that 850318 Rev 17 to security plan consistent w/ provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/04/03 FARRAR,D L Commonwealth Edison Co 2pp 29699 297-29699 298

8504160363 Forwards Insp Repts 50 010/85 06,50 237/85-13 & 50-249/85 12 on 850325-28 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co 2pp 29857.009-29857 017

--8504160389 Insp Repts 50 010/85-06,50-237/85-13 & 50-249/85 12 on 850325-28 No violations or deviations noted Major area inspected emergency preparedness program,including changes to program training & dose calculation & assessment
BROWN,G Region 3, Office of Director 85/04/12 7pp 29857 011 29857 017

P. Operating license stage documents & correspondence

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE 1 A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504160302 Forwards reactor vessel matl surveillance program for listed facilities for review,per App H to 10CFR50 Addl info re negative & positive shift in RTNDT & projected peak neutron fluence provided
RYBAK,B Commonwealth Edison Co 85/04/02 Office of Nuclear Reactor Regulation, Director 2pp 29853 042 29853 224

--8504160311 "Dresden Nuclear Power Station Unit 3 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 18," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute SWRI 7484 003/1 84/02/29 61pp 29853 044 29853 104

--8504160318 "Quad Cities Nuclear Power Station Unit 1 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule B," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute SWRI 7857 84/06/31 60pp 29853.105 29853 164

--8504160324 "Quad Cities Nuclear Power Station Unit 2 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 18," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute SWRI 7484 002/1 84/03/31 60pp 29853:165-29853 224

8504230514 Notification of contract execution,Mod 2,to "Dresden & Perry Simulator Leasing" Contractor GE Nuclear Power Sys Div
PAGE,M Technical Assistance Contracts Branch FIN B 8713 85/04/08 CORLEY,D Director's Office, Office of Inspection and Enforcement HAVENS,O H NRC - No Detailed Affiliation Given 1p 29972 322-29972 324

--8504230532 Mod 2,revising scheduled CY84 leasing & funding,to "Dresden & Perry Simulator Leasing "
JONES,J General Electric Co THOMPSON,R L Division of Contracts FIN B8713 85/04/08. 2pp 29972 323 29972 324

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG-0885,Issue 3),per NRC 850117 ltr
BEVAN,R B. Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29986 124 29986 127.

8504230189 Forwards revised pages to Rev 34 to CE 1-A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3 Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 85/04/10 79pp 29948 313 29949 030

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947.286-29947 309

8504170414 Notification of 850417 meeting w/util in Bethesda,MD to discuss proposed placement of liquid Hz tank on plant site
GILBERT,R A. Operating Reactors Branch 5 85/04/16 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29828 048 29828 050

8504300346 Summary of 850321 meeting w/util,Air Products & Chemical, Inc, & Stearns Catalytic Corp re placement of liquid storage tank at plant site for use in hydrogen water chemistry program
GILBERT,R A Operating Reactors Branch 5 85/04/24 Operating Reactors Branch 5 21pp 30062 325 30062 345

8504300473 Informs of review of 831105 response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events Responses to Item 1 1 re post-trip review does not fully meet guidelines for item
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/24 FARRAR,D L Commonwealth Edison Co. 5pp 30063 253-30063 257

G. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout repl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/02/11. STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914.168

8503180659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 10pp 29597 001 29597 005.

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504010162 Forwards Safeguards Insp Repts 50 010/85 03,50-237/85 07 & 50 249/85 06 on 850219-22 & 25-26 & notice of violation Notice of violation withheld (ref 10CFR73 21)
AXELSON,W L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 204 29569 207

- 8504010164 Safeguards Insp Repts 50 010/85 03,50 237/85 07 & 50-249/85 06 on 850219 22 & 25-26 Noncompliance noted failure to implement adequate compensatory measures & screening program Details withheld (ref 10CFR73 21)
CHRISTOFFER,G , MADEDA,T J , CREED,J R Region 3, Office of Director 85/03/26 2pp 29569 206 29569 207

8504020313 Forwards Insp Repts 50 010/85 02,50 237/85-05 & 50 249/85 04 on 850219-28 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 2pp 29577 336-29577 356

--8504020315 Notice of violation from insp on 850219-28
PAPERIELLO,C J Region 3, Office of Director 85/03/27 1p 29577 340-29577 340

--8504020320 Insp Repts 50 010/85 02,50-237/85 05 & 50-249/85 04 on 850219-28 Violation noted radioactive matl transferred to unauthorized recipient
PAUL,R A , MILLER,D E , GREGER,L R Region 3, Office of Director 85/03/27 16pp 29577 341-29577 356

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504230029 Forwards Mgt Meeting Repts 50 010/85-05,50 237/85 12, 50 249/85-11,50 254/85 08,50 265/85-09,50 295/85 14, 50 304/85-14,50 373/85 10,50 374/85-10 & 50 454/85 13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063-29966 068

--8504230040 Mgt Meeting Repts 50 010/85 05,50-237/85 12,50-249/85 11, 50 254/85 08,50-265/85 09,50 295/85-14,50 304/85 14, 50-373/85-10,50-374/85-10 & 50 454/85 13 on 850307 No noncompliance noted
LANDSMAN,R.B., CHRISSOTIMOS,N Region 3, Office of Director 85/04/03 4pp 29966 065-29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790 278 29791 024.

8504090410 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180383 Forwards Insp Repts 50 010/85 06,50-237/85-13 & 50 249/85-12 on 850325-28 No noncompliance noted
PAPERIELLO,C.J. Region 3, Office of Director 85/04/12 REED,C. Commonwealth Edison Co 2pp 29857 009-29857 017

--8504180389 Insp Repts 50 010/85 06,50 237/85-13 & 50 249/85 12 on 850325-28 No violations or deviations noted Major area inspected emergency preparedness program,including changes to program training & dose calculation & assessment
BROWN,G , PLOSKI,T., PHILLIPS,M. Region 3, Office of Director 85/04/12 7pp. 29857 011-29857 017

8504290019 Responds to NRC 850319 ltr re violations noted in Insp Repts 50 237/85-06 & 50-249/85 05.Corrective actions,rev to Procedure DOS 040-7 governing inaccessible valves will ensure conformance to ASME Code Section XI
FARRAR,D L Commonwealth Edison Co 85/04/16 KEPPLER,J G Region 3, Office of Director 4pp. 30045:166 30045 169

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966.258 29966 363.

8504190055 IE Info Notice 85 032 "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504290394 Forwards Exam Rept 50 237/OL 85-01 of exam administered on 850128-30
REYES,L A Region 3, Office of Director 85/04/24 REED,C Commonwealth Edison Co 2pp 30050 203 30050 244

--8504290432 Exam Rept 50 237/OL-85 01 administered on 850128-30 Exam results four reactor operator candidates passed & two failed written exam
MCMILLEN,J I , PLETTNER,E , LANG,T. Region 3, Office of Director 85/04/23 38pp 30050 205 30050 244

R. Periodic operating reports & related correspondence

8504110613 Forwards "Radwaste & Environ Monitoring Annual Rept,1984 "
SCOTT,D J Commonwealth Edison Co 85/03/05 KEPPLER,J G Region 3, Office of Director 1p 29778 262-29779 003

--8504110617 "Radwaste & Environ Monitoring Annual Rept,1984 "
* Teledyne Isotopes 84/12/31 100pp 29779 263 29779 003

8504180230 Monthly operating repts for Mar 1985 W/850401 ltr
SCHROEDER,B A , SCOTT,D J Commonwealth Edison Co 85/03/31 17pp 29913 339-29913 355

S. Reportable occurrences, LERs & related correspondence

8504150530 Discusses Bonney Forge Part 21 rept re lack of chemical overcheck requirement of certain matls shipped from Carlinville plant Option 2 of NRC 840316 ltr will be used
DEMPSEY,M T Barr Co 84/05/15 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 9pp 29811 053-29811 062

8504030472 Forwards AEOD/E501, "Motor Operated Valve Failures Due to Hammering Problem," engineering evaluation rept Rev to IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," appropriate
HELTEMES,C J Director's Office 85/01/10 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 1p 29625 295-29625 338

--8504030476 Forwards AEOD/E501, "Motor-Operated Valve Failures Due to Hammering Problem," engineering evaluation rept Rept details analysis of control circuit design Rev to IE Info Notice 82-10 appropriate
CHIRAMAL,M Reactor Operations Analysis Branch 85/01/17 SEYFRIT,K V Reactor Operations Analysis Branch 1p 29625 296-29625 296

--8504030479 "Motor-Operated Valve Failures Due to Hammering Problem," engineering evaluation rept
* Director's Office 85/01/17 42pp 29625 297-29625 338

8504080012 LER 84 024-02 on 841207,while maint personnel exited reactor bldg through interlock doors,turbine bldg door opened before reactor bldg door fully closed Cause unknown Both doors properly functioned after event W/850319 ltr
TURNQUEST,L , SCOTT,D J Commonwealth Edison Co 85/03/12 3pp 29687 283-29687 285

8504020436 LER 85-009 00 on 850221,standby liquid control pump taken out of svc & required operability test for redundant pump 2B not performed until 850223 Caused by inadvertent dept oversight Event discussed w/shift personnel W/850319 ltr
WOJTULEWICZ,T., SCOTT,D J Commonwealth Edison Co 85/03/19 3pp 29584.128-29584 130

8504020431 LER 85 008 00 on 850222,reactor scram occurred due to reactor protection sys (RPS) motor generator set B tripping resulting in loss of power to Channel A Caused by early trip of thermal overload relays Relays replaced.W/850321 ltr
LEAHY,M , SCOTT,D J Commonwealth Edison Co. 85/03/20 3pp. 29584.116-29584:118.

8504040450 LER 85 002 02 on 850103,reactor/turbine 517 ft interlock alarm received,indicating interlock doors opened simultaneously Caused by doors closing too quickly.Door closures adjusted w/bldg pressures W/850319 ltr.
TURNQUEST,L , SCOTT,D J Commonwealth Edison Co 85/03/21. 3pp 29660.356-29660 358.

8504110508 LER 85 010 00 on 850305,fire door for 125 volt battery room encl found open w/o fire watch established within 1 h per Tech Spec 3 12 F 2 Cause under investigation Suppl will be issued on 850410 w/results of investigation W/850401 ltr
MERRITT,S , SCOTT,D J Commonwealth Edison Co 85/04/01 3pp 29780-177-29780.179

8504160034 LER 85 011-00 on 850306,reactor vessel not vented at less than 149 F Caused by lack of procedural steps to ensure vent path exists prior to completion of head vent piping replacement Procedures changed.W/850403 ltr.
WOJTULEWICZ,T , SCOTT,D J Commonwealth Edison Co 85/04/03. 3pp. 29818:309-29818 311.

8504160047 LER 85 012 00 on 850309,full scram occurred during reactor protection sys operating procedure Caused by misaligned styrofoam block Relay calibr procedures revised to require physical jumper on contact W/850401 ltr
WELCH,J , SCOTT,D J Commonwealth Edison Co 85/04/04 3pp 29818 353-29818 355

8504110325 Confirmatory Action Ltr 85-04 re 850405 discussion concerning monitoring & surveillance actions taken as result of damage sustained by several main steam piping mechanical snubbers during last operating cycle
KEPPLER,J G Region 3, Office of Director 85/04/05 REED,C Commonwealth Edison Co 3pp 29765 350 29765 352

8504190581 LER 85-013 00 on 850310,ATWS alternate rod insertion initiated Caused by leaking isolation valve which allowed hydrostatic pressure to bleed into one side of level diaphragm causing low level condition W/850408 ltr
COYLE,L , SCOTT,D J Commonwealth Edison Co 85/04/08 3pp 29923 343 29923 345

8504230065 LER 84 024 03 on 841207,secondary containment momentarily broken Cause not determined Turbine bldg door immediately closed No problem w/ electrical controls for doors discovered W/850409 ltr
TURNQUEST,L , SCOTT,D J Commonwealth Edison Co 85/04/09 3pp 29966 179 29966 181

8504220421 LER 85 010-01 on 850305,fire watch not established within 1 h of opening fire door for 125-volt dc battery room for maint on fire header valve located outside room Caused by personnel oversight Door closed W/850410 ltr
MERRITT,S , SCOTT,D J Commonwealth Edison Co 85/04/10 4pp 29941 067 29941 070

8504220442 LER 85-014-00 on 850315,during reactor refueling,w/mode switch in shutdown,reactor protection sys switched from reserve to normal power,resulting in full scram Caused by personnel error Engineer responsible counseled W/850411 ltr
WELCH,J , SCOTT,D J Commonwealth Edison Co 85/04/11 3pp 29941 023 29941 025

8504230061 Addresses three listed issues re as built configurations of hangers & auxil lary steel investigation of cause of main steam line snubber failures,per request Supports meet code allowable stress values
RYBAK,B Commonwealth Edison Co 85/04/11 KEPPLER,J G Region 3, Office of Director 5pp 29948 088 29948 092

8504240617 LER 84 019-01 on 841206,w/unit in refuel & inservice insp in progress,welds located in reactor water cleanup sys identified as having rejectable indications Welds repaired by weld overlay or pipe replacement W/850412 ltr
COEN,R , SCOTT,D J Commonwealth Edison Co 85/04/12 3pp 29978 271 29978 273

V. Operator Examinations

8504290394 Forwards Exam Rept 50 237/OL-85-01 of exam administered on 850128 30
REYES,L A Region 3, Office of Director 85/04/24 REED,C Commonwealth Edison Co 2pp 30050 203 30050 244

- 8504290432 Exam Rept 50-237/OL 85 01 administered on 850128 30 Exam results four reactor operator candidates passed & two failed written exam
MCMILLEN,J I , PLETTNER,E , LANG,T Region 3, Office of Director 85/04/23 38pp 30050 205 30050 244

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8504190136 Revised emergency info plan W/850416 ltr
KOBER,R W Rochester Gas & Electric Corp 85/04/16 90pp 29886 010 29886 093

J Insurance & Indemnity Information

8504150361 Forwards Endorsement 102 to NELIA Policy NF 170
STERN,D Marsh & McLennan, Inc 85/04/05 SALTZMAN,J.D Assistant Director for State & Licensee Relations 2pp 29806 049 29806 050

8504240387 Forwards Endorsement 103 to NELIA Policy NF-170 & Endorsement 87 to MAELU Policy MF-47
STERN,D Marsh & McLennan, Inc 85/04/10 SALTZMAN,J Assistant Director for State & Licensee Relations 5pp 29969 326 29969 330

P Operating license stage documents & correspondence

8504030076 Responds to NRC request for review of certain concerns re Exxon Nuclear Corp ECCS evaluation model Based on listed review w/Exxon & Westinghouse,stated concerns inapplicable to facility
KOBER,R W. Rochester Gas & Electric Corp 85/03/26 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29587 323-29587 325

8504040205 Summary of 850211 meeting w/licensee & Westinghouse in Bethesda,MD re coolant activity Tech Spec iodine limits
MILLER,C L Operating Reactors Branch 5 85/03/29 Operating Reactors Branch 5 3pp 29611 298 29611 300.

8504040269 Forwards Amend 3 to License DPR-18 Amend eliminates descriptive bat tery charger wording,specifically 75 & 150 ampere chargers.Notice of consideration of issuance of amend & proposed NSHC published on 850227
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/01 KOBER,R W Rochester Gas & Electric Corp 3pp. 29611 269-29611 276

--8504040272 Amend 3 to License DPR-18,eliminating descriptive battery charger wording,specifically 75 & 150 ampere chargers
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/01, 5pp 29611 272 29611 276

8504040283 Forwards safety evaluation re util 850222 & 0318 requests for approval to install tubesheet sleeves Tubesheet sleeving of no more than 65 tubes acceptable during 1985 refueling outage
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/02 KOBER,R W Rochester Gas & Electric Corp 2pp 29608 288-29608 292

--8504040285 Safety evaluation re util 850222 & 0318 requests for approval to install tubesheet sleeves in steam generator inlets Installation of no more than 65 tubesheet sleeves during Spring 1985 outage acceptable
' Office of Nuclear Reactor Regulation, Director 85/04/02 3pp 29608 290 29608 292

8504090227 Forwards fee to cover review of application requesting approval to install addl tubesheet sleeves in areas where accessibility of brazed sleeves limited,per 850319 request
KOBER,R W Rochester Gas & Electric Corp 85/04/03 DIGGS,R M License Fee Management Branch 1p 29699 073-29699 073

8504090220 Informs that mods being completed for upgrading in core thermocouples to meet emergency procedure requirements,per util 831129 commitment Info re design of mod & number of operable thermocouples required by procedures provided
KOBER,R W Rochester Gas & Electric Corp 85/04/04 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29699 361-29699 361

8504090222 Forwards tables of computer models used by Exxon Nuclear Corp in most recent ECCS analysis for Exxon fuel in plants, as reported in XN-NF-82-26,in re sponse to request for info
KOBER,R W Rochester Gas & Electric Corp 85/04/04 ZWOLINSKI,J A Operating Reactors Branch 5 7pp 29699 344-29699 350

8504090311 Responds to request to address sensitivity studies on axial power profiles in Exxon Nuclear Co ECCS evaluation models for 14x14 fuel Analysis of fuel will be performed w/models that conform to 10CFR50 & App K
KOBER,R W Rochester Gas & Electric Corp 85/04/04 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29699 173 29699 173

8504090151 Forwards safety evaluation re util responses to Exxon TOODEE2 code error Code utilized as part of ECCS evaluation model Current version of Exxon model not fully acceptable per 10CFR50 46
THOMPSON,H L Division of Licensing 85/04/05 KOBER,R W Rochester Gas & Electric Corp 5pp 29700 304-29700 314

--8504090165 Safety evaluation re util responses to Exxon TOODEE2 code error Incorrect coding caused heat transfer coefficient multiplier to be 1 045 instead of 1 0 Current version of Exxon model not fully acceptable
' Office of Nuclear Reactor Regulation, Director 85/04/05 6pp 29700 309 29700 314

8504120208 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504230176 Forwards C E rept, "Development of Generic ECCS Evaluation Model Which Includes Effect of Upper Plenum Injection," per 850212 request re plans to re-solve ECCS issue Detailed topical rept will be submitted by approx Dec 1986
KOBER,R W Rochester Gas & Electric Corp 85/04/18 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29950 036 29950 060

--8504230178 "Development of Generic ECCS Evaluation Model Which Includes Effect of Upper Plenum Injection "
' Combustion Engineering, Inc 85/04/18 19pp 29950 037 29950 060

Q Inspection reports, IE Bulletins & correspondence

8503180659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504090230 Updates initial response to IE Bulletin 84 03 re reactor cavity seal Seal de-flection measurements previously proposed determined inconclusive per IMPELL Corp 850207 & 08 tests Vertical offset measurements show less than 1/4-inch offset
KOBER,R W Rochester Gas & Electric Corp 85/03/29 MURLEY,T E Region 1, Office of Director 1p 29699 022-29699 022.

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, 'Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant *Pump Shaft & Impeller" Svc list encl*
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504180406 Forwards Insp Rept 50-244/85-05 on 850204-08 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/11 KOBER,R W Rochester Gas & Electric Corp 2pp 29858 317 29858 325

--8504180409 Notice of violation from insp on 850204 08
Region 1, Office of Director 85/04/11 1p 29858 319-29858 319

--8504180415 Insp Rept 50 244/85 05 on 850204-08 Violation noted failure to calibr measuring equipment used for acceptance testing of modified spent fuel racks
MCBREARTY,R A , DURR,J P Region 1, Office of Director 85/04/08 6pp 29858 320-29858 325

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230246 Forwards Exam Rept 50-244/84 27(OL) of exam administered during wk of 841210
COLLINS,S J Region 1, Office of Director 85/04/16 KOBER,R W Rochester Gas & Electric Corp 2pp 29949 265 29949 357

--8504230256 Exam Rept 50-244/84 27(OL) on 841211-14 Exam results six senior reactor operators,two reactor operators & one instructor passed oral exams Four senior reactor operators & two reactor operators passed written exams
JOHNSON,D F , BERRY,J A , KISTER,H B Region 1, Office of Director 85/04/02 101pp 29949 267-29949 357

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347.

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504240676 "Radiological Environ Survey Rept,1984" W/850405 ltr
KOBER,R W Rochester Gas & Electric Corp 84/12/31 MURLEY,T.E Region 1, Office of Director. 49pp 29978 101-29978 149

8504180287 Monthly operating rept for Feb 1985 W/850314 ltr
MCNAMARA,A E , SNOW,B A Rochester Gas & Electric Corp 85/02/28 6pp. 29913 358 29913 363

S. Reportable occurrences, LERs & related correspondence

8504160073 LER 85-003 00 on 850309,cable tunnel smoke detection sys auto deluge inadvertently removed from svc Caused by personnel error of misreading zone to be *deactivated Procedure reviewed W/850405 ltr*
LARIZZA,G F , KOBER,R W Rochester Gas & Electric Corp. 85/04/05 3pp 29818 146 29818 148

V. Operator Examinations

8504230246 Forwards Exam Rept 50-244/84-27(OL) of exam administered during wk of 841210
COLLINS,S J Region 1, Office of Director 85/04/16 KOBER,R W Rochester Gas & Electric Corp 2pp 29949 265 29949 357

--8504230256 Exam Rept 50 244/84 27(OL) on 841211 14 Exam results six senior reactor operators,two reactor operators & one instructor passed oral exams Four senior reactor operators & two reactor operators passed written exams
JOHNSON,D F , BERRY,J A , KISTER,H B Region 1 Office of Director 85/04/02 101pp 29949 267 29949 357

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8504040468 Forwards Insp Rept 50 245/84 23 on 841010-13 No violations noted
MARTIN,T T Region 1, Office of Director 85/03/07 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29668 285 29668 293

--8504040473 Insp Rept 50 245/84 23 on 841010 13 No violations noted Major areas inspected emergency preparedness & observation of licensee annual emergency full-scale exercise on 841012
SMITH,R H , HARPSTER,T L Region 1, Office of Director 85/02/25 6pp 29668 288 29668 293

8504090209 Rev 16 to emergency plan
Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/03/25 77pp 29700 011-29700 087

8504040318 Forwards Insp Repts 50 245/85-02 & 50 336/85 03 on 850114 0224 & notice of violation
WENZINGER,E C Region 1, Office of Director 85/03/29 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29610 189 29610 207

--8504040330 Insp Repts 50-245/85 02 & 50-336/85 03 on 850114 0224 Violations noted failure to perform 90% set down APRM high flux calibr surveillance test,failure to keep isolation zone clear & failure to obtain required radiation work permit
SHEDLOSKY,J T , MCBRIDE,M H , MCCABE E C Region 1 Office of Director 85/03/26 15pp 29610 193 29610 207

8504220073 Forwards emergency plan implementing procedures & forms which have become effective since 850131 submittal
COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/08 MURLEY,T E Region 1, Office of Director 3pp 29925 018-29928 071

--8504220087 Revised emergency plan implementing procedures,including Rev 2 to EPIP 4001 re director of station emergency operations,Rev 2 to EPIP 4002 re manager of radiological consequence assessment & Rev 1 to EPIP 4003
Northeast Utilities 85/04/08 1,131pp 29925 021-29928 071

8504190062 Notification of 850501 03 meetings w/util & BNWL in East Lynne,CT to audit implementation of procedures generation package,emergency response & Suppl 1
SHEA,J J Operating Reactors Branch 5 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29886 259 29886 261

H General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Counsil leaving Northeast Utils to assume position w/another util Effective 850501,JF Opeka will replace WG Counsil
COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/17 MILLER,J R Operating Reactors Branch 3 ZWOLINSKI,J A Operating Reactors Branch 5 YOUNGBLOOD,B J Licensing Branch 1 2pp 29951 306 29951 307

I. Financial information

8504180425 Forwards "Annual Rept for 1984 for Connecticut Light & Power Co," & "Annual Rept for 1984 for Western Massachusetts Electric Co" Annual rept for Northeast Nuclear Energy Co will not be available until 850426
BISHOP,R W Northeast Utilities Service Co (subs of Northeast Utilities) BISHOP,R W Northeast Utilities 85/04/09 Office of Nuclear Reactor Regulation, Director 1p 29859 011-29859 086

--8504180431 "Annual Rept,1984"
Connecticut Light & Power Co (subs of Northeast Utilities) 84/12/31 39pp 29859 012-29859 051

--8504180435 "Annual Rept,1984"
Western Massachusetts Electric Co (subs of Northeast Utilities) 84/12/31 35pp 29859 052 29859 086

P. Operating license stage documents & correspondence

8504010020 Submits findings re safety-related gas turbine electrical equipment omitted from earlier reviews,per Eisenhut 800101 request All equipment has sound anchorage except battery rack & strip chart recorder
COUNSIL,W,G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/22 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29570 064 29570 066

8504010024 Informs that several motor operated valves (MOV) identified in 800207 ltr should not be considered in thermal overload analysis per SEP Topic III 10.A for listed reasons Thermal overload protection devices on remaining MOVs appropriate
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL,W G Northeast Utilities 85/03/22 ZWOLINSKI J A Operating Reactors Branch 5 3pp 29571 177-29571 179

8504030117 Notification of 850402 meeting w/utils in Bethesda,MD to discuss proposed integrated safety assessment program topics,status of probabilistic safety analysis & schedule for licensee submittals Tentative agenda encl
BOYLE,M L Systematic Evaluation Program Branch 85/03/25 GRIMES,C I Systematic Evaluation Program Branch 6pp 29627 187-29627 192

8504040040 Forwards environ assessment & finding of no significant impact re 850204 request for exemption from 10CFR50 71(e)(3) requirements to extend deadline for submittal of updated FSAR Notice being forwarded to FR for publication
ZWOLINSKI,J Operating Reactors Branch 5 85/03/28 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 29612 154 29612 159

--8504040042 Notice of environ assessment & finding of no significant impact re issu ance of exemption from schedular requirement of 10CFR50 71(e)(3)(ii) to submit up dated FSAR
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/28 3pp 29612 157-29612 159

8504040346 Grants util 850228 request to extend deadline for environ qualification of certain equipment to 851130 Request filed on timely basis,per 10CFR50 49 Good cause demonstrated
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 29607 303 29607 307

8504110478 Forwards safety evaluation supporting licensee response to 830708 Generic Ltr 83 28 re post trip review program & procedures
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/05 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29765 343-29765 349

--8504110489 Safety evaluation supporting licensee response to Generic Ltr 83-28,Item 1 1 re post-trip review program description & procedure
* Office of Nuclear Reactor Regulation, Director. 85/04/05 5pp 29765 345 29765 349

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0985,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988.124 29988 127

8504250144 Forwards 6 month exemption from date of issuance for submittal of updated FSAR,per 10CFR50 71(e) Addl exemptions will be granted only upon review & approval of program plan continuing schedules or milestones
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/11, COUNSIL,W.G Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 30019 323 30019 330

--8504250148 Exemption from 10CFR50.71(e) for submittal of updated FSAR
THOMPSON,H L Division of Licensing 85/04/11 Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 30019 327 30019 330

8504230366 Forwards NEDC-30833, "Millstone Nuclear Power Station,Unit 1,Reactor Pressure Vessel Surveillance Matls Testing & Fracture Toughness Analysis," describing results of evaluation conducted per App H to 10CFR50
COUNSIL,W G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/12 Record Services Branch (Document Control Desk) 2pp 29952 162-29952 306

--8504230373 "Millstone Nuclear Power Station,Unit 1,Reactor Pressure Vessel Surveillance Matls Testing & Fracture Toughness Analysis "
CAINE,T A General Electric Co NEDC-30833 84/12/31 148pp. 29952 164 29952 306

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp. 29947 288 29947 309

8504240042 Requests plans & schedule for demonstrating adequacy of pressure/temp profiles used for environ qualification of safety related electrical equipment,within 20 days,per util 850211 submittal
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/17 COUNSIL,W G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp. 29969 154 29969 155

8504300151 Forwards notice of environ assessment & finding of no significant impact re 841207 request for exemption from requirements of 10CFR50,App J re Type A testing of containment penetrations w/expansion bellows
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/23 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30057 290-30057 294

--8504300153 Notice of environ assessment & finding of no significant impact re exemption from 10CFR50,App J requirements for Type A testing of containment penetrations w/expansion bellows
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/23 3pp 30057 292-30057 294

Q Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11. STAROSTECKI,R Region 1, Office of Director OLSHINSKI,J A Region 2, Office of Director NORELIUS,C E Region 3, Office of Director. 4pp 29914 165 29914 168.

8504040468 Forwards insp Rept 50-245/84-23 on 841010-13 No violations noted
MARTIN,T T. Region 1, Office of Director 85/03/07. COUNSIL,W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 29666 286-29668 293

--8504040473 Insp Rept 50 245/84-23 on 841010 13,No violations noted Major areas inspected emergency preparedness & observation of licensee annual emergency full scale exercise on 841012
SMITH,R H, HARPSTER,T L Region 1, Office of Director 85/02/25 6pp 29668 288-29668 293

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504050329 Forwards Insp Repts 50-245/85 05,50 336/85 06 & 50 423/85 07 on 850211 15 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/22 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29667 331 29667 338

--8504050338 Insp Repts 50 245/85-05,50-336/85 06 & 50 423/85 07 on 850211-15 No noncompliance identified Major areas inspected operational & preoperational radiological environ monitoring program
STRUCKMEYER,R , SHANBAKY,M Region 1, Office of Director 85/03/20 6pp 29667 333-29667 338

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504040316 Forwards Insp Repts 50-245/85-02 & 50-336/85 03 on 850114 0224 & notice of violation
WENZINGER,E C Region 1, Office of Director 85/03/29 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29610 189-29610 207

--8504040323 Notice of violation from insp on 850114 0224
* Region 1, Office of Director 85/03/29 2pp 29610 191 29610 192

- 8504040330 Insp Repts 50-245/85-02 & 50-336/85-03 on 850114-0224 Violations noted failure to perform 90% set-down APRM high flux calibr surveillance test,failure to keep isolation zone clear & failure to obtain required radiation work permit
SHEDLOSKY,J T , MCBRIDE,M H , MCCABE,E C Region 1, Office of Director 85/03/26 15pp 29610.193-29610 207

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc. 109pp 29790 278-29791.024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832.023

8504230243 Forwards Insp Rept 50 245/85-04 on 850225 0301 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/18. COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29950 016-29950 027

--8504230249 Insp Rept 50-245/85 04 on 850225 0301 No violation or deviation noted Major areas inspected licensee actions re IE Bulletins 79 02,79-04,79 07 & 79-14,specifically, verification of design analysis.
VARELA,A A , DURR,J P Region 1, Office of Director 85/04/17 10pp 29950.018-29950 027

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc. 109pp 29988.239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co. of New York, Inc. 108pp. 29989 001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027:184.

R. Periodic operating reports & related correspondence

8504180279 Monthly operating rept for Feb 1985 W/850313 ltr
NEWBURGH,G , MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 85/02/28 5pp 29914 115-29914 119

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504090027 Public version of revised page changes to Book II of emergency procedures document,including Implementation Procedure IP-1016 & Implementation Procedure IP 1034 W/850311 ltr & 850401 release memo
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/03/11 MURLEY,T E Region 1, Office of Director 34pp 29752 308 29752 342

8504090152 Revised emergency plan implementing procedures,including IP 1013 re recommendation of protective actions for offsite population & IP-1025 re handling fire dept personnel fighting fires in controlled area W/850402 ltr
MCCLOSKEY,D P , O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/02 MURLEY,T E Region 1, Office of Director 35pp 29700 269-29700.303

8504190315 Responds to NRC 850214 ltr re violations noted in Insp Rept 50 247/84-33 Corrective actions long term program to schedule control room drawing restoration & field verification for canceled mods completed
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/03 COLLINS,S J Region 1, Office of Director 4pp 29886 359-29886 362

8504160234 Informs of plant selection for safeguards regulatory effectiveness review during 850513 17 Plant personnel support for team during review requested Team members listed w/badge number & clearance level
MURLEY,T E Region 1, Office of Director 85/04/11 O'TOOLE,J D Consolidated Edison Co of New York, Inc 3pp 29814 195-29814 197

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files In Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150080 Provides daily staff notes for 790629 Reinspection found improper installation of concrete anchors at WPPS 2 Fatal const accident occurred at Indian Point 2 Shoreham fuel load date slipped five months to Nov 1980
GOSSICK,L V Office of the Executive Director for Operations 79/07/02 HENDRIE, GILINSKY, KENNEDY Commissioners 1p 30320 128 30320 128

8504170383 Forwards Amend 93 to License DPR-26 & safety evaluation Amend revises Tech Specs to incorporate requirements of NUREG 0737,Item II B.1 re RCS vents to effectively vent noncondensible gases w/o increasing probability of LOCA
NEIGHBORS,J D Operating Reactors Branch 1 85/02/28 O'TOOLE,J D Consolidated Edison Co of New York, Inc 2pp 29906 136-29906 150

--8504170388 Amend 93 to License DPR 26,revising Tech Specs to incorporate requirements of NUREG 0737,Item II B 1 re ability of RCS vents to effectively vent noncondensible gases from RCS w/o increasing probability of LOCA
VARGA,S A Operating Reactors Branch 1 85/02/25 9pp 29906.140 29906 148

--8504170402 Safety evaluation supporting Amend 93 to License DPR 26
* Office of Nuclear Reactor Regulation, Director 85/02/28 2pp 29906 149-29906 150

8504020396 Requests submittal of proposed Tech Specs for reporting of relief & safety valve challenges,per TMI Action Plan Item II K.3.3 & Generic Ltr 82-16,within 90 days
VARGA,S A Operating Reactors Branch 1 85/03/20 O'TOOLE,J D. Consolidated Edison Co of New York, Inc 2pp 29586 282-29586 283

8504030417 Forwards staff position on reactor trip bypass breaker status indication inadvertently omitted from 840622 safety evaluation Formal response to staff position requested within 30 days of ltr receipt
VARGA,S A Operating Reactors Branch 1 85/03/20 O'TOOLE,J D. Consolidated Edison Co. of New York, Inc. 9pp 29606 342-29606 350

8504150284 Advises that support mod to seismically restrain overhead space heaters unnecessary Heaters at present location & support configuration will not affect safety function of auxiliary feedwater sys during SSE
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/09, VARGA,S.A. Operating Reactors Branch 1 1p 29799 214-29799 214

8504160040 Forwards application to amend License DPR-26,removing requirement for waiting 400 continuous hours after reactor shutdown before unloading more than one region of fuel assemblies Fee paid
O'TOOLE,J D. Consolidated Edison Co of New York, Inc 85/04/10 VARGA,S A. Operating Reactors Branch 1 3pp 29814 212-29814 227

--8504160044 Application for amend to License DPR-26,removing requirement for waiting 400 continuous hours after reactor shutdown before unloading more than one region of fuel assemblies
O'TOOLE,J.D Consolidated Edison Co of New York, Inc 85/04/10 2pp 29814 215-29814 216

--8504160048 Proposed Tech Specs,removing requirement for waiting 400 continuous hours after reactor shutdown before unloading more than one region of fuel assemblies.
* Consolidated Edison Co of New York, Inc 85/04/10 11pp 29814.217 29814 227

8504180301 Forwards application for amend to License DPR-26,revising Tech Spec limits for total nuclear peaking factor & accumulator water vol to accomodate plant operation at steam generator tube plugging levels up to 25% Fee paid
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/10 VARGA,S.A Operating Reactors Branch 1 3pp 29854 001-29854.083

--8504180304 Application for amend to License DPR 26,revising Tech Spec limits for total nuclear peaking factor & accumulator water vol to accomodate plant operation at steam generator tube plugging levels up to 25%
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/10 2pp 29854 004 29854 005

--8504180308 Proposed Tech Specs,revising limits for total nuclear peaking factor & accumulator water vol to accomodate plant operation at steam generator tube plugging levels up to 25%
* Consolidated Edison Co of New York, Inc 85/04/10 79pp 29854 006 29854 083

8504190442 Approves util 841121 submittals,850205 radiation protection manual & 850215 oversight committee charter,per NRC 840927 order modifying license Receipt of oversight committee 850206 & 0313 monthly repts ack
MURLEY,T E Region 1, Office of Director 85/04/12 O'TOOLE,J D Consolidated Edison Co of New York, Inc 2pp 29918 172-29918 173

8504230535 Staff requirements memo re discussion of SECY-85 100 concerning draft decision concluding Indian Point special proceedings in Washington,DC Commission should submit individual votes so order can be affirmed within 2 wks
HOYLE,J C Office of the Secretary of the Commission 85/04/12 ZERBE,J E Office of Policy Evaluations PLAINE,H E Office of the General Counsel 2pp 29972 307 29972 308.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17. Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504010075 Responds to NRC 840927 ltr re violations noted in Insp Repts 50 247/84-13 & 50-247/84-22 & order modifying License DPR-26 Radiation protection oversight committee monthly rept for Jan 1985 encl
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/02/25 MURLEY,T E Region 1, Office of Director 5pp, 29571 187-29571 191

8504050083 Forwards Meeting Rept 50-247/85 03 on 850103
MARTIN,T T Region 1, Office of Director 85/03/11 O'TOOLE,J D Consolidated Edison Co of New York, Inc 2pp 29675 097-29675 100

--8504050086 Meeting Rept 50-247/85 03 on 850103 Major areas discussed supplemental info provided by licensee in response to order modifying license,per 841212 telcon request
CLEMONS,P , SHANBAKY,M Region 1, Office of Director 85/03/06 2pp 29675 099-29675 100

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597.005.

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596.154 29596 363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667 199 29667.305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667-107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events In LERs," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362.

8504190315 Responds to NRC 850214 ltr re violations noted in Insp Rept 50-247/84-33 Corrective actions long-term program to schedule control room drawing restoration & field verification for canceled mods completed
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/03 COLLINS,S J Region 1, Office of Director 4pp 29886 359-29886 362

8504190443 Responds to NRC 850312 ltr re violations noted in Insp Rept 50 247/85-02 Corrective actions procedure for sampling RCS, IPC-E 001,revised to include various gross activity concentrations up to & including worst case accident
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/05 MARTIN,T T Region 1, Office of Director 9pp 29917 078-29917 086

8504050042 Suppl 1 to IE Info Notice 85 003, 'Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, ' Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29932 001 29932 023

8504170240 IE Info Notice 85-030, ' Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, 'Recent Engine Failures of Emergency Diesel Generators Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York Inc 118pp 30027 067 30027 184

R Periodic operating reports & related correspondence

8504010204 "Effluent & Waste Disposal Semiannual Rept,Third & Fourth Quarters 1984 " W/850313 ltr
O'TOOLE,J D Consolidated Edison Co of New York, Inc 84/12/31 MURLEY,T E Region 1, Office of Director 55pp 29574 114-29574 168

8504030167 Forwards monthly operating rept for Feb 1985 & revised summary of operating experience for Jan 1985
O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/03/21 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 1p 29592 349 29592 355

--8504030170 Monthly operating rept for Feb 1985
BLATT,M Consolidated Edison Co of New York, Inc 85/02/28 5pp 29592 350-29592 354

--8504030172 Revised page to monthly operating rept for Jan 1985
* Consolidated Edison Co of New York, Inc 85/01/31 1p 29592 355 29592 355

S. Reportable occurrences, LERs & related correspondence

8504160300 LER 82 044/03L-1 on 821029,3 of first 10 snubbers tested did not meet acceptance criteria for lockup rate & bleed Caused by no lockup at high velocity &/or mechanical reasons Defective snubbers replaced W/850403 ltr
HINRICHS,G , O'TOOLE,J D Consolidated Edison Co of New York, Inc 82/11/28 3pp 29820 277 29820 279

8504160067 LER 82 047/03L 1 on 821104,during refueling/maint outage, pressurizer safety valves discovered outside tolerance Cause unknown Valves refurbished,readjusted & tested W/850402 ltr
HINRICHS,G , O'TOOLE,J D Consolidated Edison Co of New York, Inc 82/12/04 3pp 29820 125 29820 127

8504300011 LER 82-029/03X-1,on 820702,containment isolation valve in primary makeup water sys would not fully close when tested Cause not determined Valve manually closed per Tech Spec Valve repaired & returned to svc W/850401 ltr.
HINRICHS,G , O'TOOLE,J D. Consolidated Edison Co of New York, Inc 85/04/01 3pp 30068 345 30068 347.

8504160016 LER 84-012-01,on 840910,while attempting to fill steam generators,auxiliary feedwater pumps failed to start Caused by two defective relay coils Relays will be replaced W/ 850403 ltr
BLATT,M , O'TOOLE,J D Consolidated Edison Co of New York, Inc 85/04/03 3pp 29816 290-29816 292

8504160023 LER 85 004 00 on 850306,reactor trip occurred Caused by improperly functioning feedwater regulating valve Relays in instrumentation sys for feedwater regulating valves replaced W/850404 ltr.
ELLWANGER,J R , O'TOOLE,J D. Consolidated Edison Co of New York, Inc 85/04/04 6pp 29816 293-29816 298.

8504250372 Notification of 850509 meeting w/util in Bethesda,MD to discuss reactor vessel flaw
NEIGHBORS,J D Operating Reactors Branch 1, 85/04/15 VARGA,S A Operating Reactors Branch 1. 2pp 30021 359 30021 360

T. Hearing transcripts on non-antitrust matters

8504160616 Transcript of 840404 public/meeting in Washington,DC re Indian Point emergency planning order,Pp 1 49
* Commissioners. 85/04/04 52pp. 29836 109 29836 161

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8504010162 Forwards Safeguards Insp Repts 50 010/85 03,50 237/85 07 & 50 249/85-06 on 850219 22 & 25-26 & notice of violation Notice of violation withheld (ref 10CFR73 21)
AXELSON,W L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 204 29569 207

8504010164 Safeguards Insp Repts 50 010/85 03,50 237/85 07 & 50-249/85 06 on 850219-22 & 25-26 Noncompliance noted failure to implement adequate compensatory measures & screening program Details withheld (ref 10CFR73 21)
CHRISTOFFER,G Region 3, Office of Director 85/03/26 2pp 29569 206-29569 207

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208-30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

8504090080 Advises that 850318 Rev 17 to security plan consistent w/ provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/04/03 FARRAR,D L Commonwealth Edison Co 2pp 29699 297-29699 298

8504180383 Forwards Insp Repts 50-010/85 06,50-237/85 13 & 50-249/85 12 on 850325-28 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co 2pp 29857 009 29857 017.

--8504180389 Insp Repts 50-010/85 06,50 237/85 13 & 50-249/85 12 on 850325 28 No violations or deviations noted Major area inspected emergency preparedness program,including changes to program training & dose calculation & assessment
BROWN,G Region 3, Office of Director 85/04/12 /pp 29857 011 29857 017

P. Operating license stage documents & correspondence

8504010163 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069-29569 070

8504180302 Forwards reactor vessel matl surveillance program for listed facilities for review,per App H to 10CFR50 Addl info re negative & positive shift in RTNDT & projected peak neutron fluence provided
RYBAK,B Commonwealth Edison Co 85/04/02 Office of Nuclear Reactor Regulation, Director 2pp 29853 042-29853 224

--8504180311 "Dresden Nuclear Power Station Unit 3 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 18," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute SWRI-7484 003/1 84/02/29 61pp 29853 044-29853 104

8504230514 Notification of contract execution,Mod 2,to "Dresden & Perry Simulator Leasing " Contractor GE Nuclear Power Sys Div
PAGE,M Technical Assistance Contracts Branch FIN B 8713 85/04/08 CORLEY,D Director's Office, Office of Inspection and Enforcement 1p 29972 322 29972 324

--8504230532 Mod 2,revising scheduled CY84 leasing & funding,to "Dresden & Perry Simulator Leasing "
JONES,J General Electric Co FIN B-8713 85/04/08 2pp 29972 323-29972 324

8504230169 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations " Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations "
* Commonwealth Edison Co 85/04/10 79pp 29948 313 29949 030

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504170414 Notification of 850417 meeting w/util in Bethesda,MD to discuss proposed placement of liquid Hz tank on plant site
GILBERT,R A Operating Reactors Branch 5 85/04/16 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29828 048-29828 050

8504300346 Summary of 850321 meeting w/util,Air Products & Chemical, Inc, & Stearns Catalytic Corp re placement of liquid storage tank at plant site for use in hydrogen water chemistry program
GILBERT,R A. Operating Reactors Branch 5 85/04/24. Operating Reactors Branch 5 21pp 30062 325-30062 345

8504300473 Informs of review of 831105 response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events Responses to Item 1 1 re post-trip review does not fully meet guidelines for item
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/24 FARRAR,D L Commonwealth Edison Co 5pp 30063 253-30063 257

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165 29914 168

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings In Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504010162 Forwards Safeguards Insp Repts 50 010/85 03,50 237/85 07 & 50 249/85-06 on 850219-22 & 25 26 & notice of violation Notice of violation withheld (ref 10CFR73 21)
AXELSON,W L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 204-29569 207

--**8504010164** Safeguards Insp Repts 50 010/85 03,50-237/85 07 & 50 249/85 06 on 850219 22 & 25-26 Noncompliance noted failure to implement adequate compensatory measures & screening program Details withheld (ref 10CFR73 21)
CHRISTOFFER,G , MADEDA,T J , CREED,J R Region 3, Office of Director 85/03/26 2pp 29569 206 29569 207

8504020313 Forwards Insp Repts 50-010/85 02,50 237/85 05 & 50-249/85 04 on 850219 28 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 2pp 29577 338 29577 356

--**8504020315** Notice of violation from insp on 850219 28
PAPERIELLO,C J Region 3, Office of Director 85/03/27 1p 29577 340-29577 340

--**8504020320** Insp Repts 50 010/85 02,50-237/85 05 & 50 249/85 04 on 850219 28 Violation noted radioactive matl transferred to unauthorized recipient
PAUL,R A , MILLER,D E , GREGER,L R Region 3, Office of Director 85/03/27 16pp 29577 341-29577 356

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions In Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504230029 Forwards Mgt Meeting Repts 50 010/85 05,50 237/85-12, 50-249/85-11,50 254/85 08,50-265/85 09,50-295/85-14, 50 304/85 14,50-373/85 10,50-374/85 10 & 50 454/85-13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063 29966 066

--**8504230040** Mgt Meeting Repts 50 010/85 05,50 237/85-12,50 249/85 11, 50-254/85 08,50 265/85-09,50 295/85 14,50-304/85-14, 50 373/85-10,50-374/85-10 & 50-454/85-13 on 850307 No noncompliance noted
LANDSMAN,R B , CHRISSOTIMOS,N Region 3, Office of Director 85/04/03 4pp 29966.065 29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276-29791 024.

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180383 Forwards Insp Repts 50 010/85 06,50 237/85-13 & 50-249/85-12 on 850325-28 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co 2pp 29857 009-29857:017

--**8504180389** Insp Repts 50-010/85 06,50 237/85 13 & 50-249/85-12 on 850325 28,No violations or deviations noted Major area inspected emergency preparedness program,including changes to program training & dose calculation & assessment
BROWN,G , PLOSKI,T , PHILLIPS,M Region 3, Office of Director 85/04/12 7pp 29857 011-29857:017

8504290019 Responds to NRC 850319 ltr re violations noted in Insp Repts 50 237/85 06 & 50 249/85-05 Corrective actions rev to Procedure DOS 040 7 governing inaccessible valves will ensure conformance to ASME Code Section XI
FARRAR,D L Commonwealth Edison Co 85/04/16 KEPPLER,J G Region 3, Office of Director 4pp 30045 166 30045 169

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R. Periodic operating reports & related correspondence

8504110613 Forwards "Radwaste & Environ Monitoring Annual Rept,1984 "
SCOTT,D J Commonwealth Edison Co 85/03/05 KEPPLER,J G Region 3, Office of Director 1p 29778 262-29779 003

--**8504110617** "Radwaste & Environ Monitoring Annual Rept,1984 "
* Teledyne Isotopes 84/12/31 100pp 29778 263 29779 003

8504180230 Monthly operating repts for Mar 1985 W/850401 ltr
SCHROEDER,B A , SCOTT,D J Commonwealth Edison Co 85/03/31 17pp 29913 339 29913 355

S. Reportable occurrences, LERs & related correspondence

8504150530 Discusses Bonney Forge Part 21 rept re lack of chemical overcheck requirement of certain matls shipped from Carlinville plant Option 2 of NRC 840316 ltr will be used
DEMPSEY,M T Barr Co 84/05/15 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 9pp 29811 053 29811 062

8504020450 LER 85 006-00 on 850222,HPCI sys inoperable due to valved out svc water Caused by personnel error Valves opened & sys operability restored All svc water supply valves to HPCI locked open to prevent recurrence W/850318 ltr
COYLE,L , SCOTT,D J Commonwealth Edison Co 85/03/18 3pp 29584 134-29584 136

8504020005 LER 85 009 00 on 850205,manual isolation valve 3-1699 15 to torus sight glass discovered locked in open position Caused by personnel error DOS 1600 2 changed to include second signature verifying locked closed position W/850320 ltr
MCCABE,B C , SCOTT,D J Commonwealth Edison Co 85/03/20 3pp 29585 031-29585 033

8504030159 LER 84 012 02 on 840823,unit scrammed on intermediate range monitor hi hi w/companion APRM downscale due to operator failure to timely insert monitors Caused by personnel error W/850321 ltr
LEAHY,M , SCOTT,D J Commonwealth Edison Co 85/03/21 3pp 29592 337-29592 339

8504050358 LER 85 007-00 on 850302,during normal operation,two normally closed torus water sample valves discovered open w/water draining to sump Caused by personnel error Valves locked Procedures revised
WOJTULEWICZ,T , SCOTT,D J Commonwealth Edison Co. 85/03/26 3pp 29667 315-29667 317

8504220437 LER 85 006-01 on 850222,svc water leading to HPCI room cooler discovered valved out,causing svc water & HPCI sys to be inoperable Caused by personnel error Valves immediately opened & sys restored W/850409 ltr
COYLE,L , SCOTT,D J Commonwealth Edison Co 85/04/03 4pp 29941 031-29941 034

8504220076 LER 85 008-00 on 850311,diesel generator 2/3 automatically started w/no actuation signal present Caused by vibration to auto start relay during mod Following auto start,engine loaded & operated for 66 minutes W/850408 ltr
WOJTULEWICZ,T , SCOTT,D J Commonwealth Edison Co 85/04/08 3pp 29939 102 29939 104

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8504160155 Ack receipt of 850222 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84 40 & 50-251/84-41 Statement in Section 3 of response re discussions w/all health physics personnel verified
BROWNLEE,V L Region 2, Office of Director 85/03/08 WILLIAMS,J W Florida Power & Light Co. 1p 29820 188 29820 190

- 8504160164 Responds to NRC 850123 ltr re violations noted in Insp Repts 50 250/84 40 & 50 251/84 41 Corrective actions computer program for ND 6650 Gel i Spectrom eter modified to warn operator & health physics personnel cautioned
WILLIAMS,J W Florida Power & Light Co 85/02/22 GRACE,J N Region 2, Office of Director 2pp 29820 189-29820 190

8504150098 Summarizes 850220 meeting w/util at Region II ofc to discuss proposed 10CFR50 54(p) change to physical security plan
WALKER,R D Region 2, Office of Director 85/03/11 WILLIAMS,J M Florida Power & Light Co 1p 29808 363-29808 363

8504160058 Forwards FEMA final rept on 841107 emergency preparedness exercise No deficiencies identified W/o encl
BROWNLEE,V L Region 2, Office of Director 85/03/13 WILLIAMS,J W Florida Power & Light Co 1p 29818 362-29818 362

8504050139 Advises that proposed Tech Spec changes necessary to allow installation of addl ex-core fission detectors,per Reg Guide 1 97 Individual notice required so de tectors can be installed during upcoming refueling outage
LAINAS,G C Assistant Director for Operating Reactors 85/03/22 MIRAGLIA,F J Di vision of Licensing 1p 29673 361 29673 361

8504090009 Forwards info re upgrading of certain vital areas,per 841218 request Info also addresses concerns specified in 840306 regulatory effectiveness review rept Encl withheld (ref 10CFR73 21)
WILLIAMS,J W Florida Power & Light Co 85/04/03 VARGA,S A Operating Reactors Branch 1 1p 29699 360 29699 360

8504230396 Notifies of deficiencies in emergency ventilation sys re NUREG 0737,Item III D 3 4 Util will install redundant control room normal intake radiation monitor to cor rect deficiencies Completion of mods scheduled for June 1986
WILLIAMS,J W Florida Power & Light Co 85/04/17 VARGA,S A Operating Reactors Branch 1 2pp 29950 309 29950 310

8504290366 Revised Emergency Plan Implementing Procedures 20104, "Duty Call Noti fications/Staff Augmentation," 20105, "Emergency Response Facilities" & 20107, "Fire/Explosion Emergencies " W/850424 ltr
BAHN,C , WOODY,C D , WILLIAMS,J W Florida Power & Light Co 85/04/24 GRACE,J N Region 2, Office of Director 34pp 30052 171-30052 204

G Adjudicatory correspondence

8504020227 Motion to suspend or revoke license Amends 93 & 99,issued on 841223,until valid technical basis for BART computer code REFLOOD model established Certificate of Svc encl
HODDER,M H Center for Nuclear Responsibility HODDER,M H Hodder, M H. #285 341 85/03/26 Atomic Safety and Licensing Board Panel 4pp 29583 027-29583 043

8504010087 Forwards pages inadvertently omitted from Insp Repts 50 250/84-35 & 50 251/84-36 submitted w/850325 Board Notification 85 030 re spent fuel pool expansion Related correspondence
LAINAS,G C Assistant Director for Operating Reactors #285 300 85/03/27 LAZO,R M , COLE,R F , LUEBKE,E A Atomic Safety and Licensing Board Panel 5pp 29571 260 29571 264

8504090062 Response opposing intervenor motion to suspend or revoke license Amends 93 & 99 until ASLB determines valid technical basis established ASLB does not possess authority to grant requested relief Certificate of Svc encl
FRANTZ,S P Newman & Holtzinger #285 427 85/04/04 Atomic Safety and Licens ing Board Panel 7pp 29700 219 29700 225

8504160169 Forwards affidavit of SB Sun & GN Lauben in response to licensee 850316 notification & testimony re Westinghouse rev to data transfer procedure in ECCS eval uation model Related correspondence
YOUNG,M A Hearing Branch 4 #285 536 85/04/10 LAZO,R M , LUBKE,E A , COLE,R F Atomic Safety and Licensing Board Panel 1p 29813 318-29813 328

--8504160177 Affidavit of SB Sun & GN Lauben re revised input methodology for BART ECCS computer code Related correspondence.
SUN,S B Core Performance Branch. LAUBEN,G N. Reactor Systems Branch 85/04/ 09 10pp 29813 319 29813 326

8504160404 Response to intervenor 850326 motion to suspend or revoke license amends Challenge to correctness of NRC significant hazards determination not basis to stay,suspend or revoke amends in advance of hearings or evidentiary presentation
YOUNG,M A Hearing Branch 4 #285 534 85/04/10 Atomic Safety and Licensing Board Panel 8pp 29815 166 29815 184

8504230586 Comments on 850326 novel prehearing procedure implemented by ASLB Intervenors will not further dignify procedure by submitting rebuttal or other testi mony to procedure Certificate of Svc encl
HODDER,M H. Center for Nuclear Responsibility #285 641. 85/04/18 3pp 29964 360 29964 362

J. Insurance & Indemnity Information

8504040103 Forwards Endorsement 75 to NELIA Policy NF 185
DUCK,J R. Marsh & McLennan, Inc 85/03/27. SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29812 137-29812 138

P. Operating license stage documents & correspondence

8504160201 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 WILLIAMS,J W Florida Power & Light Co 1p 29818 119 29818 130

8504050100 Summary of 850307 meeting w/util in Miami,FL re review of regulatory requirements,per NRC 850104 ltr Meeting agenda & attendees list encl
MCDONALD,D G Operating Reactors Branch 1 85/03/18 Operating Reactors Branch 1. 9pp 29674 132-29674,140

8504020040 Requests assistance in reviewing encl util 850307 request for amends to Licenses DPR-31 & DPR-41 SRP & STS should be used as guidance in determining acceptance criteria SER & SALP input requested by 850419
THOMPSON,H L Division of Licensing 85/03/21 WALKER,R D Region 2, Office of Director 2pp 29585 247 29585 260

8504020363 Board Notification 85 030 forwards,for info,P Bemis 850315 memo to H Thompson & Insp Repts 50 250/84-35 & 50-251/84 36 re spent fuel pool expansion
LAINAS,G C Assistant Director for Operating Reactors 85/03/25 LAZO,R M , COLE,R F , LUEBKE,E A Atomic Safety and Licensing Board Panel 4pp 29585 275 29585 301

--8504020366 Requests evaluation of listed concerns re Amends 111 & 105 to Licenses DPR 31 & DPR-41,respectively,concerning rerack of spent fuel pool prior to 850330
BEMIS,P R Region 2, Office of Director 85/03/15 THOMPSON,H L Division of Li censing 4pp 29585 279-29585 301

8504020296 Forwards revised significant hazards statement & detailed explanation of amends to Licenses DPR-31 & DPR 41 re containment integrity requested in 850128 ltr Corrected Tech Spec Pages 3 10-1,3 10 2 & 3 10 4 encl
WILLIAMS,J W Florida Power & Light Co 85/03/28 THOMPSON,H R Division of Li censing 8pp 29581 343-29581 353

--8504020297 Corrected Tech Spec Pages 3 10-1,3 10-2 & 3 10 4 re refueling oper ations
* Florida Power & Light Co 85/03/28 3pp 29581 273-29581 273

8504160602 Forwards corrected request for addl info re preliminary review to assess completeness & adequacy of util response to Generic Ltr 83-28 Info re Items 2.2 2 & 4 5 3 should be provided within 60 & 90 days,respectively
MCDONALD,D G Operating Reactors Branch 1 85/04/04 WILLIAMS,J W Florida Power & Light Co 4pp 29834 359 29834,362

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504190305 Advises that rev to Westinghouse ECCS evaluation model procedure by which core flooding rate info generated by WREFLOOD code introduced into BART heat transfer coefficient resulted in higher peak clad temp calculation
WILLIAMS,J W Florida Power & Light Co 85/04/16 VARGA,S A Operating Reactors Branch 1 1p 29886 258 29886 258

8504300214 Forwards draft SER for 831108 response to Generic Ltr 83-28, Item 1 1 re post-trip review Addl info re methods & criteria for comparing event info w/plant be havior requested within 30 days
VARGA,S A Operating Reactors Branch 1 85/04/16 WILLIAMS,J W Florida Power & Light Co 9pp 30072 174-30072 182

8504300234 Forwards request for addl info re 850128 & 0302 requests for amends to Licenses DPR 31 & DPR 41,changing Tech Specs to allow breaching containment in tegrity for required surveillance testing Info requested within 30 days
VARGA,S A Operating Reactors Branch 1 85/04/16 WILLIAMS,J W Florida Power & Light Co 5pp 30072 158 30072 162

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504240224 Forwards revised NSHC & modified SER re 850215 application to amend Licenses DPR-31 & DPR 41,revising moderator temp coefficient spec Revised info clearly indicates when analyses performed
WILLIAMS,J W Florida Power & Light Co 85/04/17 THOMPSON,H R Division of Li censing 6pp 29967 091 29967 096

Q Inspection reports, IE Bulletins & correspondence

8504160436 Forwards Insp Repts 50-250/84 29 & 50 251/84-30 on 840830 0929 & notice of violation & proposed imposition of civil penalty
GRACE,J N Region 2, Office of Director 85/02/28 WILLIAMS,J W Florida Power & Light Co. 3pp. 29821 193 29821 210

--8504160439 Notice of violation & proposed imposition of civil penalty in amount of $25,000 Violation noted failure to satisfy Tech Spec limiting condition for operation for Unit 4 intake cooling water sys
GRACE,J.N Region 2, Office of Director 85/02/28 4pp 29821 196-29821 199

--8504160445 Insp Repts 50 250/84-29 & 50-251/84 30 on 840830-0929 Violations noted failure to comply w/Tech Spec limiting condition of operation,Tech Spec oper ability requirements not met & safety committee not evaluating operations
PEEBLES,T A , ELROD,S A Region 2, Office of Director 85/02/28 11pp 29821-200-29821 210

8504160505 Forwards Insp Repts 50-250/85 05 & 50 251/85 05 on 850212-15 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/06 WILLIAMS,J.W Florida Power & Light Co 2pp 29821 019-29821 025

--8504160509 Notice of violation from insp on 850212-15
* Region 2, Office of Director 85/03/06 1p 29821 021-29821 021

--8504160514 Insp Repts 50-250/85-05 & 50 251/85 05 on 850212-15 Violation noted failure to test fail safe valves in accordance w/ASME Code
KLEINSORGE,W P., BLAKE,J J Region 2, Office of Director 85/03/04 4pp 29821 022 29821 025

8504160155 Ack receipt of 850222 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/84-40 & 50-251/84-41 Statement in Section 3 of re sponse re discussions w/all health physics personnel verified
BROWNLEE,V L Region 2, Office of Director 85/03/08. WILLIAMS,J.W Florida Power & Light Co. 1p. 29820 188-29820 190

--8504160164 Responds to NRC 850123 ltr re violations noted in Insp Repts 50 250/84-40 & 50 251/84 41 Corrective actions computer program for ND 6650 GeLi Spectrom eter modified to warn operator & health physics personnel cautioned
WILLIAMS,J W Florida Power & Light Co 85/02/22 GRACE,J N Region 2, Office of Director 2pp 29820 189-29820 190

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504150555 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/84-39 & 50-251/84-40 Implementation of corrective actions will be examined in future insps
WALKER,R D Region 2, Office of Director 85/03/22 WILLIAMS,J W Florida Power & Light Co 1p 29818 243-29818 266

- 8504150558 Responds to violations noted in Insp Repts 50-250/84-39 & 50 251/84-40 Corrective actions Operating Procedure 7304 1 re periodic test of auxiliary feedwater sys & Tech Spec 3 8 revised to clarify limiting conditions for operation
WILLIAMS,J W Florida Power & Light Co 85/03/18 GRACE,J N Region 2, Office of Director 5pp 29818 244-29818 248

- 8504150570 Forwards Insp Repts 50-250/84-39 & 50 251/84 40 on 841125-1219 & notice of violation
WALKER,R D Region 2, Office of Director 85/02/11 WILLIAMS,J W Florida Power & Light Co 2pp 29818.249 29818 266

--8504150575 Notice of violation from insp on 841125-1219
* Region 2, Office of Director 85/02/11 2pp 29818 251-29818 252

--8504150583 Insp Repts 50-250/84 39 & 50 251/84-40 on 841125-1219 Violation noted failure to cool down Unit 4 upon loss of auxiliary feedwater sys pump,using improper test acceptance criteria & failure to establish adequate procedures
PEEBLES,T A , BREWER,D R , ELROD,S A Region 2, Office of Director 85/02/01 14pp 29818 253-29818 266

8504020363 Board Notification 85-030 forwards,for info,P Bemis 850315 memo to H Thompson & Insp Repts 50-250/84-35 & 50-251/84-36 re spent fuel pool expansion
LAINAS,G C Assistant Director for Operating Reactors 85/03/25 LAZO,R M , COLE,R F , LUEBKE,E A Atomic Safety and Licensing Board Panel 4pp 29585 275-29585 301

--8504020366 Requests evaluation of listed concerns re Amends 111 & 105 to Licenses DPR-31 & DPR 41,respectively,concerning rerack of spent fuel pool prior to 850330.
BEMIS,P R Region 2, Office of Director 85/03/15 THOMPSON,H L Division of Licensing 4pp 29585 279 29585 301

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8504110691 Forwards Insp Repts 50-250/85 04 & 50-251/85 04 on 850202-0311 No violation noted
BROWNLEE,V L Region 2, Office of Director 85/03/27 WILLIAMS,J W Florida Power & Light Co 1p 29777 335-29777 347

--8504110700 Inps Repts 50 250/85 04 & 50-251/85 04 on 850202 0311 No violation or deviation noted Major areas inspected LER followup,annual & monthly surveillance,operational safety, plant events & spent fuel pool storage rerack.
PEEBLES,T A , BREWER,D R., ELROD,S A Region 2, Office of Director 85/03/26 12pp. 29777 336-29777 347

8504150215 Confirms 850315 telcon re 850328 enforcement conference at Region II ofc to discuss containment spray sys & component cooling water sys issues
GRACE,J.N. Region 2, Office of Director 85/03/27 WILLIAMS,J W Florida Power & Light Co 2pp 29809 284-29809 285.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments," Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co. of New York, Inc 101pp. 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/09 Consolidated Edison Co. of New York, Inc. 109pp 29790 278-29791 024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504190441 Responds to notice of violation & proposed imposition of civil penalty identified in Insp Repts 50 250/84 29 & 50 251/84 30 Corrective actions min equipment list posted at each operating station
WILLIAMS,J W Florida Power & Light Co 85/04/15 TAYLOR,J A Director's Office, Office of Inspection and Enforcement 30pp 29918 174 29918 203

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504250430 Ack receipt of 850415 ltr & payment of $25,000 civil penalty imposed by NRC on 850228 Corrective actions will be examined in future insps
AXELRAD,J A Enforcement Staff 85/04/19 WILLIAMS,J W Florida Power & Light Co 2pp 30029 051-30029 052

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504100210 "Radioactive Effluent Release Data,Jan June 1983 " W/830829 ltr
UHRIG,R E Florida Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 17pp 29759 324 29759 340

8504110560 "Suppl to Radiological Environ Monitoring Rept,Jan June 1983,Turkey Point Units 3 & 4 " W/831118 ltr
WILLIAMS,J W Florida Power & Light Co 83/08/30 O'REILLY,J P Region 2, Office of Director 12pp 29781 215 29781 226

8504100720 Supplemental "Radiological Environ Monitoring Rept,Jul Dec 1983,Turkey Point,Units 3 & 4 " W/840807 ltr
WILLIAMS,J W Florida Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 12pp 29764 199 29764 210

8504090455 Forwards "Radioactive Effluent Release Data,Jul Dec 1983" & "Radiological Environ Monitoring Rept,Jul-Dec 1983 "
WILLIAMS,J W Florida Power & Light Co 84/03/01 O'REILLY,J P Region 2, Office of Director 1p 29720 276-29720 309

--8504090459 "Radioactive Effluent Release Data,Jul-Dec 1983 "
* Florida Power & Light Co 83/12/31 17pp 29720 277 29720 293

--8504090464 "Radiological Environ Monitoring Rept,Jul Dec 1983 "
* Florida Power & Light Co 83/12/31 16pp 29720 294-29720 309

8504180607 Monthly operating repts for Feb 1985 W/850318 ltr.
GRANT,N W , WILLIAMS,J W Florida Power & Light Co 85/02/28 18pp 29911 105 29911 122

8504100398 "Radiological Environ Monitoring Rept,Jan-June 1983 " W/850829 ltr
UHRIG,R.E Florida Power & Light Co 83/06/30 O'REILLY,J P. Region 2, Office of Director 16pp 29756 322-29756 337

S. Reportable occurrences, LERs & related correspondence

8504040402 LER 85 007-00 on 850221,discovered plant procedures did not include all flowpath valves which should be visually verified periodically for position & functionally cycled,per Tech Specs re fire protection sys W/850325 ltr
TEUTEBERG,R L , WILLIAMS,J.W Florida Power & Light Co 85/03/25 3pp 29670 215-29670 217.

8504240090 Special rept,on 850308,diesel driven fire pump declared out of svc as result of inoperable immersion heater in diesel cooling sys Caused by defective thermostat switch Immersion heater assembly replaced
WILLIAMS,J.W Florida Power & Light Co 85/04/08. DENTON,H R Office of Nuclear Reactor Regulation, Director. 3pp 29976 057-29976 059

8504230302 LER 85 008 00 on 850312,check source operability verification of two sys level particulate,Iodine & noble gaseous effluent monitors not performed Caused by miscommunication between technicians W/850410 ltr
TEUTEBERG,R L., WILLIAMS,J.W. Florida Power & Light Co. 85/04/11 3pp 29966 120-29966 122.

T. Hearing transcripts on non-antitrust matters

8504030257 Transcript of 850328 prehearing conference in Coral Gables, FL Pp 85-233.
* Atomic Safety and Licensing Board Panel 85/03/26 148pp 29588 001-29588 152

8504030253 Transcript of 850327 prehearing conference in Coral Gables, FL,Pp 1-80
* Atomic Safety and Licensing Board Panel 85/03/27. 82pp 29587 185 29587 266

8504030177 Transcript of 850328 prehearing conference in Coral Gables, FL Pp 1-55
* Atomic Safety and Licensing Board Panel 85/03/28 57pp 29590 275-29590 331

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F Security, medical, emergency & fire protection plans

8504160155 Ack receipt of 850222 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/84 40 & 50 251/84-41 Statement in Section 3 of response re discussions w/all health physics personnel verified
BROWNLEE,V L Region 2, Office of Directo. 85/03/08 WILLIAMS,J W Florida Power & Light Co 1p 29820 188-29820 190

--8504160164 Responds to NRC 850123 ltr re violations noted in Insp Repts 50 250/84-40 & 50 251/84 41 Corrective actions computer program for ND 6650 GeLi Spectrometer modified to warn operator & health physics personnel cautioned
WILLIAMS,J W Florida Power & Light Co 85/02/22 GRACE,J N Region 2, Office of Director 2pp 29820 189-29820 190

8504150098 Summarizes 850220 meeting w/util at Region II ofc to discuss proposed 10CFR50 54(p) change to physical security plan
WALKER,R D Region 2, Office of Director 85/03/11 WILLIAMS,J M Florida Power & Light Co 1p 29808 363 29808 363

8504160058 Forwards FEMA final rept on 841107 emergency preparedness exercise No deficiencies identified W/o encl
BROWNLEE,V L Region 2, Office of Director 85/03/13 WILLIAMS,J W Florida Power & Light Co 1p 29818 362-29818 362

8504050139 Advises that proposed Tech Spec changes necessary to allow installation of addl ex core fission detectors,per Reg Guide 1 97 Individual notice required so detectors can be installed during upcoming refueling outage
LAINAS,G C Assistant Director for Operating Reactors 85/03/22 MIRAGLIA,F J Division of Licensing 1p 29673 361-29673 361

8504090009 Forwards info re upgrading of certain vital areas per 841218 request Info also addresses concerns specified in 840305 regulatory effectiveness review rept Encl withheld (ref 10CFR73 21)
WILLIAMS,J W Florida Power & Light Co 85/04/03 VARGA,S A Operating Reactors Branch 1 1p 29699 360-29699 360

8504230396 Notifies of deficiencies in emergency ventilation sys re NUREG-0737,Item III D 3 4 Util will install redundant control room normal intake radiation monitor to correct deficiencies Completion of mods scheduled for June 1986
WILLIAMS,J W Florida Power & Light Co 85/04/17 VARGA,S A Operating Reactors Branch 1, 2pp 29950 309-29950 310

8504290368 Revised Emergency Plan Implementing Procedures 20104, "Duty Call Notifications/Staff Augmentation," 20105, "Emergency Response Facilities" & 20107, "Fire/Explosion Emergencies " W/850424 ltr
BAHN C , WOODY,C D , WILLIAMS,J W Florida Power & Light Co 85/04/24 GRACE,J N Region 2, Office of Director 34pp 30052 171 30052 204

G Adjudicatory correspondence

8504020227 Motion to suspend or revoke license Amends 93 & 99,issued on 841223,until valid technical basis for BART computer code REFLOOD model established Certificate of Svc encl
HODDER,M H Center for Nuclear Responsibility HODDER,M H Hodder, M H #285 341 85/03/26 Atomic Safety and Licensing Board Panel 4pp 29583 027-29583 043

8504010087 Forwards pages inadvertently omitted from Insp Repts 50 250/84 35 & 50 251/84-36 submitted w/850325 Board Notification 85 030 re spent fuel pool expansion Related correspondence
LAINAS,G C Assistant Director for Operating Reactors #285 300 85/03/27 LAZO,R M , COLE,R F , LUEBKE,E A Atomic Safety and Licensing Board Panel 5pp 29571 260 29571 264

8504090062 Response opposing intervenor motion to suspend or revoke license Amends 93 & 99 until ASLB determines valid technical basis established ASLB does not possess authority to grant requested relief Certificate of Svc encl
FRANTZ,S P Newman & Holtzinger #285 427 85/04/04 Atomic Safety and Licensing Board Panel 7pp 29700 219-29700 225

8504160169 Forwards affidavit of SB Sun & GN Lauben in response to licensee 850318 notification & testimony re Westinghouse rev to data transfer procedure in ECCS evaluation model Related correspondence
YOUNG,M A Hearing Branch 4 #285 536 85/04/10 LAZO,R M , LUBKE,E A , COLE,R F Atomic Safety and Licensing Board Panel 1p 29813 318 29813 328

--8504160177 Affidavit of SB Sun & GN Lauben re revised input methodology for BART ECCS computer code Related correspondence
SUN,S B Core Performance Branch LAUBEN,G N Reactor Systems Branch 85/04/09 10pp 29813 319 29813 328

8504160404 Response to intervenor 850326 motion to suspend or revoke license amends Challenge to correctness of NRC significant hazards determination not basis to stay,suspend or revoke amends in advance of hearings or evidentiary presentation
YOUNG,M A Hearing Branch 1 #285 534 85/04/10 Atomic Safety and Licensing Board Panel 8pp 29815 166-29815 184

8504230586 Comments on 850326 novel prehearing procedure implemented by ASLB Intervenors will not further dignify procedure by submitting rebuttal or other testimony to procedure Certificate of Svc encl
HODDER,M H Center for Nuclear Responsibility #285 641 85/04/18, 3pp 29964 360 29964 362

J. Insurance & Indemnity Information

8504040103 Forwards Endorsement 75 to NELIA Policy NF-185
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 137 29612.138

P Operating license stage documents & correspondence

8504160201 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 WILLIAMS,J W Florida Power & Light Co 1p 29818 119 29818 130

8504050100 Summary of 850307 meeting w/util in Miami,FL re review of regulatory requirements,per NRC 850104 ltr Meeting agenda & attendees list encl
MCDONALD,D G Operating Reactors Branch 1 85/03/18 Operating Reactors Branch 1 9pp 29674 132 29674 140

8504020040 Requests assistance in reviewing encl util 850307 request for amends to Licenses DPR-31 & DPR 41 SRP & STS should be used as guidance in determining acceptance criteria SER & SALP input requested by 850419
THOMPSON,H L Division of Licensing 85/03/21 WALKER,R D Region 2, Office of Director 2pp 29585 247-29585 260

8504020363 Board Notification 85 030 forwards,for info,P Bemis 850315 memo to H Thompson & Insp Repts 50 250/84-35 & 50 251/84 36 re spent fuel pool expansion
LAINAS,G C Assistant Director for Operating Reactors 85/03/25 LAZO,R M Atomic Safety and Licensing Board Panel 4pp 29585 275-29585 301

--8504020366 Requests evaluation of listed concerns re Amends 111 & 105 to Licenses DPR 31 & DPR 41,respectively,concerning rerack of spent fuel pool prior to 850330
BEMIS,P R Region 2, Office of Director. 85/03/15 THOMPSON,H L Division of Licensing 4pp 29585 279-29585 301

8504020296 Forwards revised significant hazards statement & detailed explanation of amends to Licenses DPR 31 & DPR-41 re containment integrity requested in 850128 ltr Corrected Tech Spec Pages 3 10-1,3 10 2 & 3 10-4 encl
WILLIAMS,J W Florida Power & Light Co 85/03/26 THOMPSON,H R Division of Licensing 8pp 29581 343-29581 353

--8504020297 Corrected Tech Spec Pages 3 10 1,3 10 2 & 3 10 4 re refueling operations
* Florida Power & Light Co 85/03/26 3pp 29581 273 29581 273

8504160602 Forwards corrected request for addl info re preliminary review to assess completeness & adequacy of util response to Generic Ltr 83-28 Info re items 2 2 2 & 4 5 3 should be provided within 60 & 90 days,respectively
MCDONALD,D G Operating Reactors Branch 1 85/04/04 WILLIAMS,J W Florida Power & Light Co 4pp 29834 359 29834 362

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504190305 Advises that rev to Westinghouse ECCS evaluation model procedure by which core flooding rate info generated by WREFLOOD code introduced into BART heat transfer coefficient resulted in higher peak clad temp calculation
WILLIAMS,J W Florida Power & Light Co 85/04/16 VARGA,S A Operating Reactors Branch 1 1p 29866 258 29866 258

8504300214 Forwards draft SER for 831109 response to Generic Ltr 83-28, Item 1 1 re post trip review Addl info re methods & criteria for comparing event info w/plant behavior requested within 30 days
VARGA,S A Operating Reactors Branch 1 85/04/16 WILLIAMS,J W Florida Power & Light Co. 9pp 30072 174 30072 182

8504300234 Forwards request for addl info re 850128 & 0302 requests for amends to Licenses DPR 31 & DPR 41,changing Tech Specs to allow breaching containment integrity for required surveillance testing Info requested within 30 days
VARGA,S A Operating Reactors Branch 1 85/04/16 WILLIAMS,J W Florida Power & Light Co 5pp 30072 158-30072 162

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953,071 29953 262

8504240224 Forwards revised NSHC & modified SER re 850215 application to amend Licenses DPR 31 & DPR 41,revising moderator temp coefficient spec Revised info clearly indicates when analyses performed
WILLIAMS,J W Florida Power & Light Co 85/04/17 THOMPSON,H R Division of Licensing 6pp 29967 091-29967 096

Q. Inspection reports, IE Bulletins & correspondence

8504160436 Forwards Insp Repts 50-250/84 29 & 50 251/84-30 on 840830-0929 & notice of violation & proposed imposition of civil penalty.
GRACE,J N Region 2, Office of Director 85/02/28 WILLIAMS,J W Florida Power & Light Co 3pp 29821 193 29821.210

--8504160439 Notice of violation & proposed imposition of civil penalty in amount of $25,000,Violation noted failure to satisfy Tech Spec limiting condition for operation for Unit 4 intake cooling water sys
GRACE,J N Region 2, Office of Director 85/02/28 4pp 29821 196-29821 199

--8504160445 Insp Repts 50 250/84-29 & 50-251/84-30 on 840830 0929 Violations noted failure to comply w/Tech Spec limiting condition of operation,Tech Spec operability requirements not met & safety committee not evaluating operations
PEEBLES,T A , ELROD,S A Region 2, Office of Director 85/02/28 11pp. 29821 200 29821 210

8504160505 Forwards Insp Repts 50-250/85 05 & 50-251/85 05 on 850212-15 & notice of violation
BROWNLEE,V L Region 2, Office of Director. 85/03/06 WILLIAMS,J W. Florida Power & Light Co 2pp 29821 019 29821 025

- 8504160509 Notice of violation from Insp on 850212-15
* Region 2, Office of Director. 85/03/06 1p, 29821 021-29821 021

--8504160514 Insp Repts 50 250/85 05 & 50 251/85 05 on 850212-15 Violation noted failure to test fail safe valves in accordance w/ASME Code
KLEINSORGE,W P , BLAKE,J J Region 2, Office of Director 85/03/04 4pp 29821 022-29821 025

8504160155 Ack receipt of 850222 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-40 & 50-251/84-41 Statement in Section 3 of response re discussions w/all health physics personnel verified
BROWNLEE,V L Region 2, Office of Director 85/03/08 WILLIAMS,J W Florida Power & Light Co 1p 29820 188-29820 190

--8504160164 Responds to NRC 850123 ltr re violations noted in Insp Repts 50 250/84-40 & 50-251/84-41 Corrective actions computer program for ND 6650 GeLi Spectrometer modified to warn operator & health physics personnel cautioned
WILLIAMS,J W Florida Power & Light Co 85/02/22 GRACE,J N Region 2, Office of Director 2pp 29820 189 29820 190

8503190669 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504150555 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/84-39 & 50 251/84-40 Implementation of corrective actions will be examined in future insps
WALKER,R D Region 2, Office of Director 85/03/22 WILLIAMS,J W Florida Power & Light Co 1p 29818.243-29818 266

--8504150558 Responds to violations noted in Insp Repts 50 250/84-39 & 50-251/84-40 Corrective actions Operating Procedure 7304 1 re periodic test of auxiliary feedwater sys & Tech Spec 3 8 revised to clarify limiting conditions for operation.
WILLIAMS,J W Florida Power & Light Co 85/03/18 GRACE,J N Region 2, Office of Director 5pp 29818 244-29818 248

--8504150570 Forwards Insp Repts 50 250/84-39 & 50 251/84-40 on 841125-1219 & notice of violation
WALKER,R D Region 2, Office of Director 85/02/11 WILLIAMS,J.W Florida Power & Light Co 2pp 29818 249 29818 266

--8504150575 Notice of violation from insp on 841125-1219
* Region 2, Office of Director 85/02/11 2pp 29818 251-29818 252

--8504150583 Insp Repts 50-250/84 39 & 50 251/84 40 on 841125 1219 Violation noted failure to cool down Unit 4 upon loss of auxiliary feedwater sys pump,using improper test acceptance criteria & failure to establish adequate procedures
PEEBLES,T A , BREWER,D R , ELROD,S A Region 2, Office of Director 85/02/01 14pp 29818 253 29818 266

8504020363 Board Notification 85 030 forwards,for info,P Bemis 850315 memo to H Thompson & Insp Repts 50 250/84 35 & 50 251/84 36 re spent fuel pool expansion
LAINAS,G C Assistant Director for Operating Reactors 85/03/25 LAZO,R M , COLE,R F , LUEBKE,E A Atomic Safety and Licensing Board Panel 4pp 29585 275 29585 301

--8504020366 Requests evaluation of listed concerns re Amends 111 & 105 to Licenses DPR-31 & DPR 41,respectively,concerning rerack of spent fuel pool prior to 850330
BEMIS,P R Region 2, Office of Director 85/03/15 THOMPSON,H L Division of Licensing 4pp 29585 279-29585 301

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504110691 Forwards Insp Repts 50 250/85 04 & 50-251/85-04 on 850202-0311 No violation noted
BROWNLEE,V L Region 2, Office of Director 85/03/27 WILLIAMS,J W Florida Power & Light Co 1p 29777 335-29777 347

--8504110700 Inps Repts 50-250/85 04 & 50 251/85-04 on 850202 0311 No violation or deviation noted.Major areas inspected:LER followup,annual & monthly surveillance,operational safety, plant events & spent fuel pool storage rerack
PEEBLES,T A , BREWER,D R , ELROD,S A Region 2, Office of Director 85/03/26 12pp. 29777.336-29777 347

8504150215 Confirms 850315 telcon re 850328 enforcement conference at Region II ofc to discuss containment spray sys & component cooling water sys issues
GRACE,J N Region 2, Office of Director 85/03/27 WILLIAMS,J W Florida Power & Light Co. 2pp. 29809.284-29809 285

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co. of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504190441 Responds to notice of violation & proposed imposition of civil penalty identified in Insp Repts 50-250/84 29 & 50 251/84-30 Corrective actions min equipment list posted at each operating station
WILLIAMS,J W Florida Power & Light Co 85/04/15 TAYLOR,J A Director's Office, Office of Inspection and Enforcement 30pp 29918 174-29918 203

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504250430 Ack receipt of 850415 ltr & payment of $25,000 civil penalty imposed by NRC on 850228 Corrective actions will be examined in future insps
AXELRAD,J A Enforcement Staff 85/04/19 WILLIAMS,J W Florida Power & Light Co 2pp 30029 051 30029 052

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R. Periodic operating reports & related correspondence

8504100210 "Radioactive Effluent Release Data,Jan June 1983 " W/830929 ltr
UHRIG,R E Florida Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 17pp 29759 324-29759 340

8504110560 "Suppl to Radiological Environ Monitoring Rept,Jan June 1983,Turkey Point Units 3 & 4 " W/831116 ltr
WILLIAMS,J W Florida Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 12pp 29781 215 29781 226

8504100720 Supplemental "Radiological Environ Monitoring Rept,Jul Dec 1983,Turkey Point,Units 3 & 4 " W/840807 ltr
WILLIAMS,J W Florida Power & Light Co, 83/12/31 O'REILLY,J P Region 2, Office of Director 12pp 29764 199-29764 210

8504090455 Forwards "Radioactive Effluent Release Data,Jul Dec 1983" & "Radiological Environ Monitoring Rept,Jul Dec 1983 "
WILLIAMS,J W Florida Power & Light Co 84/03/01 O'REILLY,J P Region 2, Office of Director 1p 29720 276 29720 309

--8504090459 "Radioactive Effluent Release Data,Jul Dec 1983 "
* Florida Power & Light Co 83/12/31 17pp 29720 277-29720 293

--8504090464 "Radiological Environ Monitoring Rept,Jul-Dec 1983 "
* Florida Power & Light Co 83/12/31 16pp 29720 294-29720 309

8504180807 Monthly operating repts for Feb 1985 W/850318 ltr
GRANT,N W , WILLIAMS,J W Florida Power & Light Co 85/02/28 18pp 29911 105 29911 122

8504100393 "Radiological Environ Monitoring Rept,Jan June 1983," W/850929 ltr
UHRIG,R E Florida Power & Light Co. 83/06/30 O'REILLY,J P Region 2, Office of Director 16pp 29756 322-29756 337

S. Reportable occurrences, LERs & related correspondence

8504080577 LER 85 021 01:on 840920,turbine runback & reactor trip occurred upon "NIS ROD DROP" signal Caused by failure of inverter 4A to provide power to vital 120-volt instrument bus,panel 4P07,due to blown fuse W/850329 ltr
HART,R D , WILLIAMS,J W Florida Power & Light Co 85/04/01 3pp 29687 076 29687 078

8504240090 Special rept on 850308,diesel driven fire pump declared out of svc as result of inoperable immersion heater in diesel cooling sys Caused by defective thermostat switch Immersion heater assembly replaced
WILLIAMS,J W Florida Power & Light Co 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29976 057-29976 059

T. Hearing transcripts on non-antitrust matters

8504030257 Transcript of 850326 prehearing conference in Coral Gables, FL Pp 85 233
* Atomic Safety and Licensing Board Panel 85/03/26 148pp 29588 001-29588 152

8504030253 Transcript of 850327 prehearing conference in Coral Gables, FL Pp 1 80
* Atomic Safety and Licensing Board Panel 85/03/27 82pp 29587 185 29587 266

8504030177 Transcript of 850328 prehearing conference in Coral Gables, FL Pp 1 55
* Atomic Safety and Licensing Board Panel 85/03/28 57pp 29590 275 29590 331

DOCKET 50-254 QUAD CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504020206 Forwards RW Krimm 850228 ltr & FEMA evaluation of 840828-29 offsite emergency preparedness exercise for State of IA & Clinton & Scott Counties Util should address subj of offsite preparedness
PAPERIELLO,C J Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29593 094 29593 162

8504030007 Rev 5a to generating station emergency plan annex,consisting of rev to Table QCA 1 re emergency action levels
* Commonwealth Edison Co 85/03/31 3pp 29588 356 29588 358

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208 30037 263

--8504260063 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

J. Insurance & indemnity information

8504040112 Forwards Endorsement 14 to NELIA Policy NF-277,Endorsements 164,165 & 166 to NELIA Policy NF-43,Endorsements 140 & 141 to MAELU Policy MF-22,Endorsement 34 to NELIA Policy NF 253 & Endorsement 85 to NELIA Policy NF-187
OSTER,J Commonwealth Edison Co 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 13pp 29611 281-29611 294

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120356 Provides daily staff notes for 780911 Fault observed in emergency svc water discharge tunnel at Perry Util review program rejected all installed hangers inspected in May-Aug 1978 at Form 2 Stop work order issued
* Office of the Executive Director for Operations 78/09/12 HENDRIE, GILINSKY, KENNEDY Commissioners 2pp 30300 005-30300 006

8504080308 Forwards summary of secondary containment leak rate test performed for reactor bldg on 850306 Results within Tech Spec requirements
RYBAK,B Commonwealth Edison Co 85/03/20 KEPPLER,J G Region 3, Office of Director 3pp 29685 111-29685 113

8504120402 Grants relief until 851231 from ASME Code requirements for proposed inservice insp & test program submitted by 830217, 840907 & 850109 ltrs,per 10CFR50 55a
VASSALLO,D B Operating Reactors Branch 2 85/03/20 FARRAR,D L Commonwealth Edison Co 3pp 29794 279-29794 281

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504180302 Forwards reactor vessel matl surveillance program for listed facilities for review,per App H to 10CFR50 Addl info re negative & positive shift in RTNDT & projected peak neutron fluence provided
RYBAK,B Commonwealth Edison Co 85/04/02 Office of Nuclear Reactor Regulation, Director 2pp 29853 042-29853 224

--8504180318 "Quad Cities Nuclear Power Station Unit 1 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 8," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute. SWRI-7857. 84/08/31 *60pp 29853 105-29853 164*

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/08 Operating Reactors Branch 2 4pp 29998 124 29998 127

8504230189 Forwards revised pages to Rev 34 to CE 1-A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes.
ALEXANDER,G L Commonwealth Edison Co. 85/04/10. KEPPLER,J.G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 85/04/10 79pp 29948 313-29949 030

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

Q. Inspection reports, IE Bulletins & correspondence

8504120402 Grants relief until 851231 from ASME Code requirements for proposed inservice insp & test program submitted by 830217, 840907 & 850109 ltrs,per 10CFR50 55a
VASSALLO,D B Operating Reactors Branch 2 85/03/20 FARRAR,D L Commonwealth Edison Co 3pp 29794 279 29794 281

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504110466 Forwards Insp Repts 50 254/85 06 & 50 265/85 06 on 850225 0301 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/03/29. REED,C Commonwealth Edison Co 2pp 29760 095-29760 109

--8504110471 Insp Repts 50-254/85 06 & 50 265/85 06 on 850225 0301 No violation or deviation noted Major areas inspected plant chemistry & radiochemistry,implementation of radwaste disposal requirements & review of previous insp findings
OESTMANN,M J , ROZAK,S , HOLTZMAN,R B Region 3, Office of Director 85/03/29 13pp 29760 097-29760 109

8504080467 Forwards Insp Repts 50-254/85 09 & 50-265/85 10 on 850318-22 & notice of violation
LITTLE,W S Region 3, Office of Director 85/04/01 REED,C Commonwealth Edison Co 2pp 29689 011-29689 019

--8504080471 Notice of violation from insp on 850318 22
LITTLE,W S Region 3, Office of Director 85/04/01 1p 29689 013-29689 013

--8504080474 Insp Repts 50-254/85-09 & 50-265/85 10 on 850318 22 Noncompliance noted failure to provide documented instructions for activities affecting quality
WOHLD,P R., GULDEMOND,W G Region 3, Office of Director 85/04/01 6pp 29689 014-29689 019

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504110233 Discusses Insp Repts 50-254/85 02 & 50 265/85-02 on 850121- 0207 & forwards notice of violation Violation A re mod control program assigned Severity Level IV based on info provided at 850315 enforcement conference
KEPPLER,J.G Region 3, Office of Director 85/04/02 REED,C Commonwealth Edison Co 2pp. 29768 298-29768 301

--8504110250 Notice of violation from insp on 850121-0207 Violation noted standby gas treatment sys modified w/o onsite review or post installation test & 2 inch tee & flange added to bottom head drain line w/o stress analysis
KEPPLER,J G Region 3, Office of Director 85/04/02 2pp 29768 300-29768 301.

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting *Events in LERs*" *Svc list encl*
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504230029 Forwards Mgt Meeting Repts 50-010/85 05,50-237/85-12, 50-249/85 11,50 254/85 08,50 265/85 09,50 295/85-14, 50 304/85-14,50-373/85-10,50 374/85 10 & 50 454/85-13 on 850307 No noncompliance noted
NORELIUS,C.E. Region 3, Office of Director. 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063-29966 068

--8504230040 Mgt Meeting Repts 50 010/85-05,50-237/85 12,50 249/85-11, 50 254/85 08,50-265/85 09,50 295/85-14,50 304/85-14, 50 373/85-10,50-374/85-10 & 50-454/85-13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03 4pp 29966 065 29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791.025 29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504290386 Forwards Exam Repts 50-254/85 01 & 50-265/85-01 on 850409,10 & 11
REYES,L A Region 3, Office of Director 85/04/24 REED,C Commonwealth Edison Co 1p 30050 149-30050 202

--8504290391 Exam Repts 50 254/85 01 & 50-265/85 01 on 850409,10 & 11 Exam results four candidates passed
CLIFF,W C., MCMILLEN,J I Region 3, Office of Director 85/04/24 53pp 30050 150-30050 202

R. Periodic operating reports & related correspondence

8504110556 Forwards "Radwaste & Environ Monitoring Annual Rept,1984," Part 3 of operating rept,re results of environ radiological & meteorological monitoring Addendum to rept,showing sampling locations,will be submitted by 850531
KALIVIANAKIS,N Commonwealth Edison Co 85/03/27 KEPPLER,J G Region 3, Office of Director 1p 29781 044-29781 144

--8504110558 "Radwaste & Environ Monitoring Annual Rept,1984 "
* Teledyne Isotopes 84/12/31 100pp 29781 045 29781 144

8504230033 Monthly operating repts for Mar 1985 W/850401 ltr
KIMLER,D , TAMLYN,T K Commonwealth Edison Co 85/03/31 21pp 29966 069 29966 089

8504160262 Forwards list of changes,tests & experiments completed during Mar 1985
TAMLYN,T K Commonwealth Edison Co 85/04/01 CASE,E G Office of Nuclear Reactor Regulation, Director 3pp 29813 266 29813 268

S Reportable occurrences, LERs & related correspondence

8504030472 Forwards AEOD/E501, "Motor Operated Valve Failures Due to Hammering Problem," engineering evaluation rept Rev to IE Info Notice 82-10, "Following Up Symptomatic Repairs to Assure Resolution of Problem," appropriate
HELTEMES,C J Director's Office 85/01/18 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 1p 29625 295-29625 338

--8504030476 Forwards AEOD/E501, "Motor Operated Valve Failures Due to Hammering Problem," engineering evaluation rept Rept details analysis of control circuit design Rev to IE Info Notice 82-10 appropriate
CHIRAMAL,M Reactor Operations Analysis Branch 85/01/17 SEYFRIT,K V Reactor Operations Analysis Branch 1p 29625 296 29625 296

--8504030479 "Motor-Operated Valve Failures Due to Hammering Problem," engineering evaluation rept
* Director's Office 85/01/17 42pp 29625 297 29625 338

8504160106 LER 85-005 00,on 850306,at 100% thermal power operation, fuel pool radiation monitor 1A failed downscale On 850307, monitors 1B & 1A spiked high Probably caused by electrical noise interference Mod issued W/850402 ltr
IBEN,C A , TAMLYN,T K Commonwealth Edison Co 85/04/02 5pp 29818 218 29818 222

8504290466 LER 85 005 00 on 850306,fuel pool radiation monitor 1A failed downscale On 850307,monitor 1B spiked high & monitor 1A spiked high 13 times Caused by electrical noise interference W/850408 ltr
IBEN,C A , KALIVIANAKIS,N Commonwealth Edison Co 85/04/08 5pp 30053 010-30053 014

V Operator Examinations

8504290386 Forwards Exam Repts 50-254/85-01 & 50-265/85 01 on 850409,10 & 11
REYES,L A Region 3, Office of Director 85/04/24 REED,C Commonwealth Edison Co 1p 30050.149-30050 202

--8504290391 Exam Repts 50 254/85 01 & 50-265/85 01 on 850409,10 & 11 Exam results four candidates passed
CLIFF,W C , MCMILLEN,J I Region 3, Office of Director 85/04/24 53pp 30050 150 30050 202

DOCKET 50-255 PALISADES NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8504080212 Temporary change to Rev 4 to Emergency Plan Implementing Procedure EI 8, "Onsite Radiological Monitoring "
* Consumers Power Co 85/01/29 2pp 29679 356 29679 357

8504170148 Revised "Emergency Implementation Procedures Index List of Effective Pages "
* Consumers Power Co 85/02/22 18pp 29826 139 29826 156

8504080579 Public version of revised general ofc response team/ emergency operations facility emergency implementing procedures,including Rev 9 to EOF 4 re communications support team leader & Rev 6 to GEN-1 re overview
* Consumers Power Co 85/03/01 155pp 29714 007-29714 161

8504080087 Temporary Change Notices EI 85 006 & EI-85-007 to Rev 6A of Emergency Plan Implementing Procedure EI 10, "Accident Environ Assessment "
GADDIE,K , LANGSCHWAGER,D Consumers Power Co 85/03/27 5pp 29679 329 29679 333

8504080095 Temporary Change EI-85-011 to Rev 12 to Emergency Implementing Procedure EI 2 1, "Emergency Actions/ Notifications/Responsibilities "
GADDIE,K Consumers Power Co 85/03/27 2pp 29679 327-29679 328

8504080215 Temporary change to Rev 4 to Emergency Plan Implementing Procedure EI-4 2, "Operational Support Ctr Activation "
* Consumers Power Co 85/03/27. 3pp 29681 029 29681 031

8504090203 Advises that 850219 & 0306 Revs 4 & 4A to radiological emergency response plan consistent w/provisions of 10CFR50 54(p) & acceptable
PAPERIELLO,C J Region 3, Office of Director 85/04/03 DEWITT,R B Consumers Power Co 2pp 29700 232-29700 233

8504120147 Advises that 850321 Rev 12 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/04/08 VANDEWALLE,D J Consumers Power Co 2pp 29786 213-29786 214

8504150239 Revised emergency plan implementing procedure "General Ofc Response Team/Emergency Operations Facility "
* Consumers Power Co 85/04/09 6pp 29800 048-29800 053

8504170260 Rev 5 to Emergency Plan Implementing Procedure EI 4 1, "Technical Support Ctr Layout/Phone Locations "
* Consumers Power Co 85/04/09 2pp 29826 157-29826 158

8504170102 Advises that 850322 Rev 4 to "Palisades Plant Suitability Training & Qualification Plan," consistent w/provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/04/10 VANDEWALLE,D J Consumers Power Co 2pp 29827 225-29827 226

8504230181 Forwards Safety Insp Rept 50 255/85-07 on 850318-22 & notice of violation Meeting scheduled on 850503 in Covert,MI to discuss repetitive weakness in emergency preparedness program,per 850416 confirmation
HIND,J A Region 3, Office of Director. 85/04/18 DEWITT,R B Consumers Power Co 2pp 29949 091 29949 107

--8504230194 Notice of violation from insp on 850318-22
HIND,J A Region 3, Office of Director 85/04/18 1p 29949 093 29949 093

--8504230202 Safety Insp Rept 50 255/85-07 on 850318 22 Noncompliance noted director,group leader & supervisor designees for technical support ctr did not receive required annual emergency preparedness training within 15 months
PATTERSON,J P , WILLIAMSEN,N R , PHILLIPS,M P Region 3, Office of Director 85/04/17 14pp 29949,094 29949 107

8504250146 Requests extension of time for completing listed emergency response items,per Suppl 1 to NUREG-0737 due to lack of manpower Revised completion schedule listed Schedule based on availability of resources
VANDEWALLE,D J Consumers Power Co 85/04/22 Office of Nuclear Reactor Regulation, Director 5pp 29985 150-29985 154

H. General correspondence

8504220398 Forwards svc lists for Cook,Palisades,Big Rock Point & Fermi Nuclear Plants State of MI should update list,per 840129 discussion
WIGGINTON,D L Operating Reactors Branch 1 85/04/11 HAHN,D Michigan, State of 5pp 29947 107-29947 111.

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R. Michigan, State of, Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324-30062 324

J. Insurance & Indemnity Information

8504150306 Forwards Endorsement 87 to NELIA Policy NF-179
FROUNFELKER,R Consumers Power Co 85/04/09 SALTZMAN,J Office of Nuclear Reactor Regulation, Director 2pp 29805 171-29805 172

P. Operating license stage documents & correspondence

8504010100 Forwards Rev 4 to "Suitability Training & Qualification Plan," per 10CFR50 54(p) W/o encl
VANDEWALLE,D J Consumers Power Co 85/03/22 KEPPLER,J G Region 3, Office of Director. 1p 29571 126 29571 126

8504020173 Discusses problems w/recent Exxon Nuclear LOCA-ECCS analysis on Westinghouse plants Neither problem affects plant LOCA ECCS analysis Questions resolved
JOHNSON,B D Consumers Power Co 85/03/27 Office of Nuclear Reactor Regulation, Director 2pp 29579 256 29579 257

8504030226 Forwards application for amend to License DPR-20,deleting Tech Spec 4 13, "Reactor Internals Vibration Monitoring" Administratively controlled 90 day surveillance program would replace Tech Spec Fee paid
VANDEWALLE,D J Consumers Power Co 85/03/29 Office of Nuclear Reactor Regulation, Director 2pp 29587 126-29587 134

--8504030229 Application for amend to License DPR 20,deleting Tech Spec Section 4 13, "Reactor Internals Vibration Monitoring"
DEWITT,R B Consumers Power Co 85/03/29 2pp 29587 130-29587 131

--8504030233 Proposed Tech Specs deleting Section 4 13, "Reactor Internals Vibration Monitoring"
" Consumers Power Co 85/03/29 3pp 29587 132 29587 134

8504040209 Forwards response to 840626 request for addl info re DHR capability (Multi Plant Action B 57) & table comparing STS w/facility Tech Specs Proposed Tech Spec change request will be submitted by end of Apr 1985
JOHNSON,B D Consumers Power Co 85/04/01 Office of Nuclear Reactor Regulation, Director 18pp 29612 109 29612 126

8504050192 Advises that error in computer code corrected Final rept re SEP Topic XV-2, "Spectrum of Steam Piping Failures Inside & Outside Containment," should be submitted by mid May 1985
JOHNSON,B D Consumers Power Co 85/04/02 Office of Nuclear Reactor Regulation, Director 1p 29666 194 29666 194

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504220192 Modifies 820526 commitment by clarifying applicability of rept of oil,salt or polluting loss to NPDES permit,per Tech Spec 3 2 NPDES permit violations & matl loss repts will be submitted semiannually
JOHNSON,B D. Consumers Power Co 85/04/17 Office of Nuclear Reactor Regulation, Director 1p 29928 103-29928 103

8504230116 Forwards updated graph re svc water differential pressure correcting util 811027 ltr updating inservice pump testing program
JOHNSON,B D Consumers Power Co 85/04/17 Office of Nuclear Reactor Regulation, Director 2pp 29948 211-29948 212

8504300127 Forwards request for addl info re CEN-268, "Justification of Trip Two/Leave Two Reactor Coolant Pumps Strategy During Transients," per NUREG-0737,Item II K 3 5 Response requested within 30 days of ltr receipt
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/26 VANDENBERG,D J Consumers Power Co 5pp 30057.174-30057 178

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30301 253-30301 253

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc. 108pp 29596.154-29596 363

8504120174 Responds to NRC ltr re violations noted in Insp Rept 50-255/85-04 Corrective actions frequency of filter changes will be evaluated & addl mods provided if required to minimize radiation dosage aquired during filter changes
VANDEWALLE,D J Consumers Power Co 85/03/27 KEPPLER,J C. Region 3, Office of Director 2pp 29786 164 29786 165

8504150226 Responds to violations noted in Insp Rept 50-255/85 02. Corrective actions evaluation of valve leakage will be performed to identify any addl action necessary to limit leakage
VANDEWALLE,D J Consumers Power Co 85/03/29 KEPPLER,J G. Region 3, Office of Director. 3pp 29800 043 29800 045

8504170166 Requests clarification re util commitment to have procedures required by chemistry program manual completed by 850701,per exit interview for Insp Rept 50-255/84 21.
FRISCH,R R. Consumers Power Co 85/04/01 KEPPLER,J G Region 3, Office of Director 1p 29839 258-29839 258

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230159 Forwards Special Safety Insp Rept 50-255/85 03 on 850225 0308 & notice of violation Insp prompted by concerns re maint program identified in 850212 SALP rept
NORELIUS,C E Region 3, Office of Director 85/04/17 DEWITT,R B Consumers Power Co 3pp 29949 044-29949 077

--8504230180 Notice of violation from Insp on 850225 0308
NORELIUS,C E Region 3, Office of Director 85/04/17 5pp 29949 047-29949 051

--8504230183 Insp Rept 50 255/85 03 on 850225 0308 Violation noted failure to perform preventive maint on magnetic & thermal overload trip devices in 480 volt switch gear
WRIGHT,G C Region 3, Office of Director 85/04/17 26pp, 29949 052 29949 077

8504230181 Forwards Safety Insp Rept 50-255/85 07 on 850318 22 & notice of violation Meeting scheduled on 850503 in Covert,MI to discuss repetitive weakness in emergency preparedness program,per 850416 confirmation
HIND,J A Region 3, Office of Director 85/04/18 DEWITT,R B Consumers Power Co 2pp, 29949 091-29949 107.

- 8504230194 Notice of violation from insp on 850318 22
HIND,J A Region 3, Office of Director 85/04/18 1p 29949 093-29949 093

- 8504230202 Safety Insp Rept 50-255/85 07 on 850318-22 Noncompliance noted director,group leader & supervisor designees for technical support ctr did not receive required annual emergency preparedness training within 15 months
PATTERSON,J P , WILLIAMSEN,N R , PHILLIPS,M P Region 3, Office of Director 85/04/17 14pp 29949 094-29949.107

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504300119 "Radiological Environ Monitoring Rept,1984." W/850416 ltr
FRISCH,R R Consumers Power Co 84/12/31 KEPPLER,J G Region 3, Office of Director 31pp 30070 001-30070 032

8504230382 Monthly operating rept for Mar 1985 W/850408 ltr
SMITH,P A , VANDENBERG,D Consumers Power Co. 85/03/31 4pp 29965 281 29965 284

S Reportable occurrences, LERs & related correspondence

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades " IE info notice on procedures suggested
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264 29585 273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades "
* Director's Office 85/03/18 8pp 29585 266-29585 273

8504110242 LER 84 026 01 on 841207,valve leakage allowed second safety injection tank to drain below min level,exceeding Tech Spec limit Caused by inaccurate level indication Instrument recalibr W/850402 ltr
ROGERS,D W, FRISCH,R R Consumers Power Co 85/04/02 3pp 29776 258 29776 260

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

V. Operator Examinations

8504180485 Forwards list of ref matl requirements for operator & senior operator licensing exams Matl requested by 850501 in order to meet schedule Applications not received 30 days prior to exam dates will most likely be postponed
LITTLE,W S Region 3, Office of Director 85/04/10 DEWITT,R B Consumers Power Co 4pp 29859 251-29859 254

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp 29809 359 29809 360

8504150746 Confirms 850307 telcon between JA Coffey & RD Walker re 850314 enforcement conference in Region II ofc to discuss failure to perform post-maint testing of control rod & security violations Proposed agenda encl
GRACE,J N Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 3pp 29809 325 29809 327

8504010153 Rev 23 to radiological emergency plan W/850326 ltr
MARKS,B K, HUFHAM,J W Tennessee Valley Authority 85/03/26 GRACE,J N Region 2, Office of Director 13pp 29570 006 29570 017

8504010198 Forwards revised central emergency control ctr implementing procedures,including Rev 15 to DNPEC - IP-2, "Operations Duty Specialist,Procedure for Notification of Unusual Event " W/850326 ltr
HUFHAM,J W Tennessee Valley Authority 85/03/26 GRACE,J N Region 2, Office of Director 18pp 29569 344-29569 363

8504080100 Advises that 850315 Rev 11 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/04/02 PARRIS,H G Tennessee Valley Authority 3pp 29677 314 29677 316

8504090023 Forwards request for exemption from requirements of Section III G 2 of App R to 10CFR50 Addl info re util 841031 request for exemption also encl Review of encl request in conjunction w/841031 submittal requested,per 10CFR50 12.
DOMER,J A Tennessee Valley Authority 85/04/02 VASSALLO,D B Operating Reactors Branch 2 10pp 29700 001 29700 010

8504220121 Discusses corrective actions re violation reported in Insp Repts 50-259/84 20,50-260/84-20 & 50-296/84-20 on failure to separate cables of automatic depressurization sys & manual relief valves Mod will be performed as part of App R mods
SHELL,R H Tennessee Valley Authority 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director, 2pp 29928 199-29928 200

J. Insurance & Indemnity Information

8504040314 Forwards Endorsement 82 to NELIA Policy NF-198
DUCK,J R, Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29607 361-29607 362

P. Operating license stage documents & correspondence

8504110648 Forwards FR notice of environ assessment & finding of no significant impact re 850222 application for exemption from requirements of 10CFR50,App J
VASSALLO,D B Operating Reactors Branch 2 85/03/21, PARRIS,H G Tennessee Valley Authority 2pp 29781 353 29781 357

--8504110651 Notice of environ assessment & finding of no significant impact re licensee exemption from 10CFR50 App J requirements for bellows & O ring seals requested by 841221 application, as supplemented by 850322 ltr
LAINAS,G C Assistant Director for Operating Reactors 85/03/21 3pp 29781 355-29781 357

8504030072 Notification of 850325 daily highlight meeting w/util in Bethesda,MD to discuss request for extension of deadline for environ qualification of electrical equipment
CLARK,R J Operating Reactors Branch 2 85/03/22 DENTON,H, EISENHUT,D, EDISON,G NRC - No Detailed Affiliation Given 2pp 29606 022-29606 023

8504010040 Modifies previous request for extension of 10CFR50 49 deadline for environ qualification of equipment JA Domer 850226 request for extension for Unit 1 with drawn Justification for delay re Unit 3 listed
MCCLOUD,D E Tennessee Valley Authority 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29571 104-29571 105

8504110234 Grants licensee 850111 request,as supplemented on 850226, 0315 & 27 for extension of deadline until 851130 for environ qualification of electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 PARRIS,H G Tennessee Valley Authority 5pp 29790 096 29790 100

8504250034 Forwards Amends 116,111 & 86 to Licenses DPR-33,DPR 52 & DPR 68,respectively & safety evaluation Amends change Tech Specs to permit removal of secondary containment static pressure limiting sys
CLARK,R J Operating Reactors Branch 2 85/04/05 PARRIS,H G Tennessee Valley Authority 2pp 30030 147 30030 180

--8504250037 Amends 116,111 & 86 to Licenses DPR 33,DPR-52 & DPR 68, respectively,changing Tech Specs to permit removal of secondary containment static pressure limiting sys
VASSALLO,D B Operating Reactors Branch 2 85/04/05 33pp 30030 149 30030 181

--8504250043 Safety evaluation supporting Amends 116,111 & 86 to Licenses DPR-33,DPR-52 & DPR 68,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/05 2pp 30030 182-30030 183

8504160442 Forwards response to Generic Ltr 84-23 re reactor vessel water level instrumentation in BWRs,per 850212 request
HUFHAM,J W Tennessee Valley Authority 85/04/08 VASSALLO,D B Operating Reactors Branch 2 2pp 29815 010 29815 011

8504170442 Application for amend to Licenses DPR 33,DPR 52 & DPR 68, changing Tech Specs to reflect administrative changes re clarification of requirements NSHC determination encl Fee paid
HUFHAM,J W Tennessee Valley Authority 85/04/08 VASSALLO,D B Operating Reactors Branch 2 2pp 29828 007-29828 026

--8504170449 Proposed changes to Tech Specs,clarifying Table 3 2 A re main steam line high flow sensors & deleting Page 246A re operation of Unit 1 w/FCV 84 8B in Sys A of containment atmosphere monitoring sys inoperable
* Tennessee Valley Authority 85/04/08 18pp 29828 009 29828 026

8504160332 Application for amend to Licenses DPR 33,DPR 52 & DPR 68 incorporating integrated mod schedule Proposed determination of NSHC & revised program description encl Fee paid
DOMER,J A Tennessee Valley Authority 85/04/12 VASSALLO,D B Operating Reactors Branch 2 13pp 29816 128 29816 142

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30300 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301 253 30301 253

8404110511 Forwards SALP input re evaluation of LERs from Jan 1983 - Feb 1984 LERs acceptable & reasonably detailed to permit understanding of events
SEYFRIT,K V Reactor Operations Analysis Branch 84/03/15 LEWIS,R C Division of Project & Resident Programs 2pp 29823 313 29823 316

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914 168

8504170663 Forwards Insp Repts 50-259/84-45,50-260/84 45 & 50 296/84-45 on 841022-1101 & notice of violation & proposed imposition of civil penalty
GRACE,J N Region 2, Office of Director 85/02/27 PARRIS,H G Tennessee Valley Authority 4pp 29843 175 29843 191

--8504170670 Notice of violation & proposed imposition of civil penalty in amount of $150,000 Violation noted failure to satisfy Tech Spec requirements re rod worth minimizer during startup & failure to follow procedurec prior to criticality
GRACE,J N Region 2, Office of Director 85/02/27 5pp 29843 179-29843 191

8504120195 Advises that reevaluation of design bases will be completed by 860301 instead of 850409,in response to Insp Repts 50-259/84-15,50-260/84-15 & 50 296/84-15 Delay due to design study & associated work
DOMER,J A Tennessee Valley Authority, 85/03/04 GRACE,J N Region 2, Office of Director 1p 29807 211-29807 211

8504150746 Confirms 850307 telcon between JA Coffey & RD Walker re 850314 enforcement conference in Region II ofc to discuss failure to perform post-maint testing of control rod & security violations Proposed agenda encl
GRACE,J N Region 2, Office of Director 85/03/11, PARRIS,H G Tennessee Valley Authority, 3pp 29809 325-29809 327

8504160228 Forwards Insp Repts 50 259/85 10,50-260/85-10 & 50-296/85 10 on 850219 22 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29820 231-29820 239

- 8504160265 Insp Repts 50-259/85-10,50 260/85 10 & 50 296/85 10 on 850219-22 No violations or deviations identified Major areas inspected plant chemistry & in service testing of pumps & valves
ROSS,W J , BLAKE,J J Region 2, Office of Director 85/03/08 7pp 29820 233-29820 239

8504170584 Forwards Insp Repts 50 259/85 06,50 260/85 06 & 50 296/85 06 on 841226 850125 & notice of violation
GRACE,J N Region 2, Office of Director 85/03/19 PARRIS,H G Tennessee Valley Authority 2pp 29843 295-29843 320

--8504170589 Notice of violation from insp on 841226 850125
* Region 2, Office of Director 85/02/19 3pp 29843 297-29843 299

- 8504170597 Insp Repts 50 259/85 06,50-260/85-06 & 50-296/85 06 on 841226 850125 Violation noted core spray isolation valve inoperable during power operation,inadequate drawings & procedures & failure to follow procedures in five examples
PAULK,G L , PATTERSON,C A , CANTRELL,F S Region 2, Office of Director 85/03/05 21pp 29843 300-29843 320

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504160066 Forwards Insp Repts 50 259/85-11,50 260/85-11 & 50 296/85-11 on 850224 0301 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/21 PARRIS,H G Tennessee Valley Authority 2pp 29820 116-29820 124

--8504160081 Insp Repts 50 259/85 11,50 260/85-11 & 50-296/85-11 on 850224-0301 No violations or deviations noted Major areas inspected organization & mgt controls,control of radioactive matls & contamination,ALARA,audits & IE Info notices
ALBRIGHT,R H , LEE,T G , JENKINS,G R Region 2, Office of Director 85/03/19 7pp 29820 118 29820 124

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504170345 Forwards Insp Repts 50 259/85 12,50 260/85 12 & 50 296/85-12 summarizing 850207 enforcement conference in Region II etc re violations of regulatory requirements & effectiveness of mgt controls
GRACE,J N Region 2, Office of Director 85/03/22 PARRIS,H G Tennessee Valley Authority 2pp 29842 208 29842 211

--8504170356 Insp Repts 50-259/85 12 50 260/85 12 & 50-296/85-12 summarizing 850207 enforcement conference in Region II etc Major items discussed mgt control of maint practices based on failure of HPCI isolation valve
WALKER,R D Region 2, Office of Director 85/03/19 4pp 29842 208 29842 211

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504160092 Forwards Insp Repts 50 259/85 13,50-260/85-13 & 50-296/85 13 on 850220 0301 Violation under consideration for escalated enforcement action
GRACE,J N Region 2, Office of Director 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp 29818 179 29818 189

--8504160103 Insp Repts 50 259/85-13,50 260/85 13 & 50 296/85 13 on 850220-0301 Violation noted failure to meet Tech Spec 3 1 re control room indications & failure to follow maint & testing procedures
PAULK,G , MUNRO,J , WAGNER,P Region 2, Office of Director 85/03/21 9pp 29818 181 29818 189

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504170424 Ack receipt of 850319 ltr & payment of civil penalty in amount of $50,000,imposed by 850306 order Corrective actions described in response will be examined during future insps
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/04/11 PARRIS,H G Tennessee Valley Authority 2pp 29906 081 29906 082

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504220121 Discusses corrective actions re violation reported in Insp Repts 50 259/84-20,50-260/84-20 & 50-296/84 20 on failure to separate cables of automatic depressurization sys & manual relief valves Mod will be performed as part of App R mods
SHELL,R H Tennessee Valley Authority, 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29928 199-29928 200

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints In Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504100206 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept - 1980 "
* Tennessee Valley Authority RH-01-5-BF2 80/12/31 50pp 29755 268-29755 317

8504100337 Forwards RH 81 1-BF 1, "Radiological Impact Assessment Browns Ferry Nuclear Plant,Jul Dec 1980 " Algorithm to determine population dose to liver revised to include doses from recreational activities
MILLS,L M Tennessee Valley Authority 81/11/05 O'REILLY,J P Region 2, Office of Director 3pp 29756 174 29756 216

--8504100351 "Radiological Impact Assessment,Browns Ferry Nuclear Plant, Jul-Dec,1980 "
* Tennessee Valley Authority RH 81-1 BF1 80/12/31 42pp 29756 177-29756 218

8504100373 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept - 1981 " W/820505 & 0430 ltrs
MAXWELL,R B Tennessee Valley Authority TVA/OMS/OHS 82/7 81/12/31 CUNNINGHAM,A L , O'REILLY,J P Region 2, Office of Director 57pp 29755 154-29755 267

8504100250 "Environ Radioactivity Levels,Annual Rept-1982 " W/830519 ltr
BELVIN,E A Tennessee Valley Authority, 82/12/31 CUNNINGHAM,A L Region 2, Office of Director 55pp 29755 318-29756 014

8504100500 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept - 1982 " W/830503 ltr.
MILLS,L M Tennessee Valley Authority 82/12/31 O'REILLY,J P. Region 1, Office of Director 60pp 29755 034-29755 091

8504090343 Incomplete "Effluent & Waste Disposal Semiannual Rept, Supplemental Info,First Half 1983 "
* Tennessee Valley Authority 83/06/30 20pp 29720 030 29720 049

8504100514 "Effluent & Waste Disposal Semiannual Report/Supplemental Info,Second Half 1983 " W/840302 ltr
JONES,G T Tennessee Valley Authority 83/12/31 22pp 29761 255-29761 276

8504090032 "NPDES Discharge Monitoring Rept for Feb 1985 "
RIVERS,M E Tennessee Valley Authority 85/02/28 11pp 29720 140 29720 150

8504180573 Monthly operating repts for Feb 1985 W/850311 ltr
THOM,T , JONES,G T Tennessee Valley Authority, 85/02/28 37pp 29911 283-29911 319

S. Reportable occurrences, LERs & related correspondence

8504080589 LER 85 001 01 on 850121,drywell leakage rate in excess of Tech Specs noted Caused by leak in temporary hose used to test check valve & small weld crack inside drywell Crack repaired Procedures revised W/850329 ltr
WALKER,J B., JONES,G T Tennessee Valley Authority 85/03/29 3pp 29687 010-29687 012.

8504080599 LER 85-005 00 on 850227,during HPCI sys surveillance testing,time to reach rated flow 2 s longer than surveillance instruction spec of 25 s Caused by inadvertent closing of ball valve on turbine hydraulic sys W/850329 ltr
GORDON,A W., JONES,G T. Tennessee Valley Authority 85/03/29, 3pp 29687 001-29687 003.

8504160134 LER 85 006 00 on 850304,during performance of HPCI sys motor operated valve operability Surveillance Instruction 4 5 E 1 c,HPCI inverter fuse cleared Caused by blown inverter fuse Fuse replaced W/850402 ltr
JONES,S B , JONES,G T Tennessee Valley Authority 85/04/02 3pp 29820 145-29820 147

8504240194 LER 84 025 01 on 840615,review of bldg heat sys during IE Bulletin 79-14 insp determined inadequate isolation between turbine & reactor bldg heat sys lines Caused by failure to follow FSAR design criteria W/850410 ltr
JONES,S B , JONES,G T Tennessee Valley Authority 85/04/10 3pp 29975 340-29975 342

8504290234 LER 85-007-00 on 850318,handswitch used for purging plant stack radiation monitor left in on position,allowing 2 h unmonitored release Caused by personnel error Switch turned off individual reprimanded W/850416 ltr
GORDON,A W , JONES,G T Tennessee Valley Authority 85/04/16 3pp 30054 287-30054 289

8504300114 LER 85 008-00 on 850315,discovered listed valves not local leak tested Caused by failure to identify valves per 10CFR50 Two valves failed subsequent test & unit manually scrammed Two other valves to be modified W/850416 ltr
JONES,S B , JONES,G T Tennessee Valley Authority 85/04/16 4pp 30070 033-30070 036

8504290208 PNO-II-85 042 on 850423,workman installing insulation fell approx 4 ft off scaffolding outside plant maint bldg. Workman sustained fractured skull No radioactive contamination involved in injury State of AL informed
CANTRELL,F S , BROWNLEE,V Region 2, Office of Director 85/04/23 1p 30046 200 30046 200

T. Hearing transcripts on non-antitrust matters

8504230105 Forwards excerpts from transcript of Commission 850402 briefing on status of environ qualification of equipment, for review & comments
THOMPSON,H L Division of Licensing 85/04/05 PARRIS,H G Tennessee Valley Authority 36pp 29973 020-29973 055

8504230105 Forwards excerpts from transcript of Commission 850402 briefing on status of environ qualification of equipment, for review & comments
THOMPSON,H L Division of Licensing 85/04/05 PARRIS,H G Tennessee Valley Authority 36pp 29973 020-29973 055

V. Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators " Contractor TVA Power Production Training Ctr
UMBEL,D. Technical Assistance Contracts Branch FIN B-8717 84/09/05 SHOWE,S K Director's Office, Office of Inspection and Enforcement 1p 26602 299-26602 301

- 8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators "
JOHNSON,R J Tennessee Valley Authority. SMITH,P A Division of Contracts FIN B-8717 84/09/05 2pp 26602 300-26602 301

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys.Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp 29809 359-29809 360

8504150746 Confirms 850307 telcon between JA Coffey & RD Walker re 850314 enforcement conference in Region II ofc to discuss failure to perform post maint testing of control rod & security violations Proposed agenda encl.
GRACE,J N Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 3pp 29809 325-29809 327

8504010153 Rev 23 to radiological emergency plan W/850326 ltr.
MARKS,B,K , HUFHAM,J W Tennessee Valley Authority 85/03/26 GRACE,J N Region 2, Office of Director. 13pp 29570 006-29570 017

8504010198 Forwards revised central emergency control ctr implementing procedures,including Rev 15 to DNPEC - IP-2, "Operations Duty Specialist,Procedure for Notification of Unusual Event " W/850326 ltr
HUFHAM,J.W. Tennessee Valley Authority 85/03/26 GRACE,J N Region 2, Office of Director 18pp 29569 344-29569 363

8504080100 Advises that 850315 Rev 11 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director. 85/04/02. PARRIS,H G Tennessee Valley Authority 3pp 29677 314-29677 316

8504090023 Forwards request for exemption from requirements of Section III.G 2 of App R to 10CFR50 Addl info re util 841031 request for exemption also encl.Review of encl request in conjunction w/841031 submittal requested,per 10CFR50 12
DOMER,J A Tennessee Valley Authority. 85/04/02 VASSALLO,D B Operating Reactors Branch 2. 10pp 29700 001-29700 010

8504220121 Discusses corrective actions re violation reported in Insp Repts 50 259/84-20,50 260/84-20 & 50-296/84 20 on failure to separate cables of automatic depressurization sys & manual relief valves.Mod will be performed as part of App R mods
SHELL,R H. Tennessee Valley Authority 85/04/17 DENTON,H.R Office of Nuclear Reactor Regulation, Director 2pp 29928 199-29928 200

J. Insurance & Indemnity Information

8504040314 Forwards Endorsement 62 to NELIA Policy NF 198
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29607 361-29607 362

P. Operating license stage documents & correspondence

8504030072 Notification of 850325 daily highlight meeting w/util in Bethesda,MD to discuss request for extension of deadline for environ qualification of electrical equipment
CLARK,R J Operating Reactors Branch 2 85/03/22 DENTON,H , EISENHUT,D , EDISON,G NRC - No Detailed Affiliation Given 2pp 29606 022-29606 023

8504010040 Modifies previous request for extension of 10CFR50 49 deadline for environ qualification of equipment JA Domer 850226 request for extension for Unit 1 withdrawn Justification for delay re Unit 3 listed
MCCLOUD,D E Tennessee Valley Authority 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29571 104-29571 105

8504110234 Grants licensee 850111 request,as supplemented on 850226, 0315 & 27 for extension of deadline until 851130 for environ qualification of electrical equipment important to safety.
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 PARRIS,H G Tennessee Valley Authority 5pp 29790 096-29790 100

8504100093 Supplis 840823 application for amend to License DPR-52, amending Tech Specs to allow ref to Westinghouse Quad + fuel
DOMER,J A Tennessee Valley Authority 85/04/03 VASSALLO,D B Operating Reactors Branch 2 2pp 29729 230-29729 245

--8504100097 Proposed Tech Spec changes to allow ref to Westinghouse Quad + fuel
* Tennessee Valley Authority 85/04/03. 14pp 29729 232-29729 245

8504250034 Forwards Amends 116,111 & 86 to Licenses DPR-33,DPR-52 & DPR 68,respectively & safety evaluation.Amends change Tech Specs to permit removal of secondary containment static pressure limiting sys.
CLARK,R J Operating Reactors Branch 2 85/04/05 PARRIS,H G Tennessee Valley Authority 2pp 30030 147-30030 183

--8504250037 Amends 116,111 & 86 to Licenses DPR-33,DPR-52 & DPR 68, respectively,changing Tech Specs to permit removal of secondary containment static pressure limiting sys
VASSALLO,D B. Operating Reactors Branch 2 85/04/05 33pp 30030 149-30030 181

--8504250043 Safety evaluation supporting Amends 116,111 & 86 to Licenses DPR 33,DPR 52 & DPR-68,respectively.
* Office of Nuclear Reactor Regulation, Director 85/04/05 2pp 30030 182-30030 183

8504160442 Forwards response to Generic Ltr 84-23 re reactor vessel water level instrumentation in BWRs,per 850212 request
HUFHAM,J W Tennessee Valley Authority 85/04/08 VASSALLO,D B Operating Reactors Branch 2 2pp 29815 010-29815 011

8504170442 Application for amend to Licenses DPR-33,DPR-52 & DPR 68, changing Tech Specs to reflect administrative changes re clarification of requirements NSHC determination encl Fee paid
HUFHAM,J W. Tennessee Valley Authority 85/04/08 VASSALLO,D B Operating Reactors Branch 2 2pp 29828 007-29828 026

--8504170449 Proposed changes to Tech Specs,clarifying Table 3 2 A re main steam line high flow sensors & deleting Page 246A re operation of Unit 1 w/FCV 84 8B in Sys A of containment atmosphere monitoring sys inoperable
* Tennessee Valley Authority. 85/04/08 18pp 29828 009-29828 026

8504160332 Application for amend to Licenses DPR-33,DPR-52 & DPR 68, incorporating integrated mod schedule Proposed determination of NSHC & revised program description encl Fee paid.
DOMER,J A Tennessee Valley Authority. 85/04/12 VASSALLO,D B Operating Reactors Branch 2 13pp 29816 128-29816 142

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related. Svc list encl.
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 288-29947 309

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/08. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners. 1p 30301 253-30301 253.

8404110511 Forwards SALP input re evaluation of LERs from Jan 1983 - Feb 1984.LERs acceptable & reasonably detailed to permit understanding of events
SEYFRIT,K,V Reactor Operations Analysis Branch 84/03/15 LEWIS,R.C. Division of Project & Resident Programs 2pp 28823 313-28823,316

8504160327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/11 STAROSTECKI,R Region 1, Office of Director. 4pp 29914 165-29914 168.

8504170663 Forwards Insp Repts 50-259/84-45 50 260/84 45 & 50 296/84-45 on 841022-1101 & notice of violation & proposed imposition of civil penalty
GRACE,J N Region 2, Office of Director 85/02/27 PARRIS,H G Tennessee Valley Authority 4pp 29843 175 29843 191

--8504170670 Notice of violation & proposed imposition of civil penalty in amount of $150,000 Violation noted failure to satisfy Tech Spec requirements re rod worth minimizer during startup & failure to follow procedurec prior to criticality
GRACE,J N Region 2, Office of Director 85/02/27 5pp 29843 179 29843 191

8504120195 Advises that reevaluation of design bases will be completed by 860301 instead of 850409,in response to Insp Repts 50-259/84-15,50 260/84-15 & 50 296/84-15 Delay due to design study & associated work
DOMER,J A Tennessee Valley Authority 85/03/04 GRACE,J N Region 2, Office of Director. 1p 29807 211-29807 211

8504150746 Confirms 850307 telcon between JA Coffey & RD Walker re 850314 enforcement conference in Region II ofc to discuss failure to perform post maint testing of control rod & security violations Proposed agenda encl
GRACE,J N Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 3pp 29809 325-29809 327

8504160228 Forwards Insp Repts 50 259/85 10,50-260/85-10 & 50-296/85-10 on 850219 22 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29820 231-29820 239

--8504160265 Insp Repts 50-259/85-10,50 260/85 10 & 50 296/85 10 on 850219-22 No violations or deviations identified Major areas inspected plant chemistry & in-service testing of pumps & valves
ROSS,W J, BLAKE,J J Region 2, Office of Director 85/03/08 7pp 29820 233-29820 239

8504170584 Forwards Insp Repts 50-259/85-06,50 260/85 06 & 50 296/85 06 on 841226 850125 & notice of violation
GRACE,J N Region 2, Office of Director 85/03/19 PARRIS,H G Tennessee Valley Authority 2pp 29843 295-29843 320

--8504170589 Notice of violation from insp on 841226 850125
* Region 2, Office of Director 85/02/19 3pp 29843 297-29843 299

--8504170597 Insp Repts 50 259/85 06,50-260/85 06 & 50-296/85 06 on 841226-850125 Violation noted core spray isolation valve inoperable during power operation,inadequate drawings & procedures & failure to follow procedures in five examples
PAULK,G L, PATTERSON,C A, CANTRELL,F S Region 2, Office of Director 85/03/05 21pp 29843 300-29843 320

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504160066 Forwards Insp Repts 50 259/85-11,50-260/85-11 & 50-296/85-11 on 850224-0301 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/21 PARRIS,H G Tennessee Valley Authority 2pp 29820 116 29820 124

- 8504160081 Insp Repts 50 259/85-11,50 260/85 11 & 50 296/85 11 on 850224-0301 No violations or deviations noted Major areas inspected organization & mgt controls,control of radioactive matls & contamination,ALARA,audits & IE info notices
ALBRIGHT,R H, LEE,T G, JENKINS,G R Region 2, Office of Director 85/03/19 7pp 29820 118 29820 124

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504170345 Forwards Insp Repts 50 259/85 12,50 260/85 12 & 50 296/85-12 summarizing 850207 enforcement conference in Region II ofc re violations of regulatory requirements & effectiveness of mgt controls
GRACE,J N Region 2, Office of Director 85/03/22 PARRIS,H G Tennessee Valley Authority 2pp 29842 206-29842 211

--8504170355 Insp Repts 50 259/85 12,50-260/85 12 & 50 296/85 12 summarizing 850207 enforcement conference in Region II ofc Major items discussed mgt control of maint practices based on failure of HPCI isolation valve
WALKER,R D Region 2, Office of Director 85/03/19 4pp 29842 208 29842 211

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504160092 Forwards Insp Repts 50 259/85 13,50-260/85 13 & 50-296/85 13 on 850220-0301 Violation under consideration for escalated enforcement action
GRACE,J N Region 2, Office of Director 85/03/28 PARRIS,H G Tennessee Valley Authority. 2pp 29818 179-29818 189

- 8504160103 Insp Repts 50-259/85-13,50-260/85-13 & 50 296/85 13 on 850220-0301 Violation noted failure to meet Tech Spec 3 1 re control room indications & failure to follow maint & testing procedures
PAULK,G, MUNRO,J, WAGNER,P Region 2, Office of Director 85/03/21. 9pp 29818 184-29818 189.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504170424 Ack receipt of 850319 ltr & payment of civil penalty in amount of $50,000,imposed by 850306 order Corrective actions described in response will be examined during future insps
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/04/11 PARRIS,H G Tennessee Valley Authority 2pp 29906 081 29906 082

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504220121 Discusses corrective actions re violation reported in Insp Repts 50 259/84 20,50 260/84 20 & 50-296/84 20 on failure to separate cables of automatic depressurization sys & manual relief valves Mod will be performed as part of App R mods
SHELL,R H Tennessee Valley Authority 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 29928 199-29928 200

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504100206 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept - 1980 "
* Tennessee Valley Authority RH 81 5 BF2 80/12/31 50pp 29755 268-29755 317

8504100337 Forwards RH-81-1-BF-1, "Radiological Impact Assessment, Browns Ferry Nuclear Plant,Jul Dec 1980 " Algorithm to determine population dose to liver revised to include doses from recreational activities
MILLS,L M Tennessee Valley Authority. 81/11/05 O'REILLY,J P Region 2, Office of Director 3pp 29756 174-29756 218

--8504100351 "Radiological Impact Assessment,Browns Ferry Nuclear Plant, Jul Dec,1980 "
* Tennessee Valley Authority RH-81-1-BF1 80/12/31 42pp 29756 177 29756 218

8504100373 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept 1981 " W/820505 & 0430 ltrs
MAXWELL,R B Tennessee Valley Authority TVA/OMS/OHS 82/7 81/12/31 CUNNINGHAM,A L, O'REILLY,J P. Region 2, Office of Director 57pp, 29755 154-29755 267

8504100250 "Environ Radioactivity Levels,Annual Rept-1982 " W/830519 ltr
BELVIN,E A Tennessee Valley Authority 82/12/31 CUNNINGHAM,A L Region 2, Office of Director 55pp 29755 316-29756 014

8504100500 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept 1982 " W/830503 ltr
MILLS,L M Tennessee Valley Authority. 82/12/31 O'REILLY,J P Region 1, Office of Director 60pp 29755 034-29755 091.

8504090343 Incomplete "Effluent & Waste Disposal Semiannual Rept, Supplemental Info,First Half 1983 "
* Tennessee Valley Authority 83/06/30 20pp 29720,030 29720 049

8504100514 "Effluent & Waste Disposal Semiannual Report/Supplemental Info,Second Half 1983 " W/840302 ltr
JONES,G T Tennessee Valley Authority 83/12/31 22pp 29761 255-29761 276

8504090032 "NPDES Discharge Monitoring Rept for Feb 1985 "
RIVERS,M E Tennessee Valley Authority 85/02/28 11pp 29720 140-29720 150

8504180573 Monthly operating repts for Feb 1985 W/850311 ltr
THOM,T, JONES,G T Tennessee Valley Authority 85/02/28 37pp 29911 283-29911 319

S Reportable occurrences, LERs & related correspondence

8504040234 LER 85 001-00 on 850221,removal of thermocouple revealed 1 inch long wall crack at weld located at junction of recirculation sys header & riser Cause unknown Crack will be repaired by weld overlay W/850322 ltr
GORDON,A W , JONES,G T Tennessee Valley Authority 85/03/22 3pp 29670 040 29670 042

8504080178 PNO II-85 033 on 850328,maint worker killed & three others injured Caused by falling crane hook inside unit turbine bldg Investigation underway Plant shut down for refueling & mods
RULAND,W , CANTRELL,F S Region 2, Office of Director 85/03/29 1p 29580 264-29580 264

8504080595 LER 85 003 00 on 850227,automatic scram occurred when fuses removed from reactor protection sys circuitry during mod Caused by deficient work plan Plan revised W/850329 ltr
EBERSOLE,P N , JONES,G T Tennessee Valley Authority 85/03/29 3pp 29687 007-29687 009

8504160572 LER 85-002-00 on 850307,during refueling outage initial test results received for main steam relief valves Tech Spec criteria not met by eight valves Caused by pilot disc sticking Valve setpoints will be reset W/850402 ltr
JONES,S B , JONES,G T Tennessee Valley Authority 85/04/02 4pp 29819 359-29819,362

8504230401 PNO II 85 038 on 850417,painting contractor employee working in torus fell 4 ft Employee taken to hosp suffering from head lacerations Anti contamination clothing removed at hosp No bodily contamination present
RULAND,W , CANTRELL,F Region 2, Office of Director 85/04/18 1p 29951 130 29951 130

8504290208 PNO II 85 042 on 850423,workman installing insulation fell approx 4 ft off scaffolding outside plant maint bldg Workman sustained fractured skull No radioactive contamination involved in injury State of AL informed
CANTRELL,F S , BROWNLEE,V Region 2, Office of Director 85/04/23 1p 30046 200 30046 200

T. Hearing transcripts on non-antitrust matters

8504230105 Forwards excerpts from transcript of Commission 850402 briefing on status of environ qualification of equipment, for review & comments
THOMPSON,H L Division of Licensing 85/04/05 PARRIS,H G Tennessee Valley Authority 36pp 29973 020-29973 055

V Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators " Contractor TVA Power Production Training Ctr
UMBEL,D Technical Assistance Contracts Branch FIN B-8717 84/09/05 SHOWE,S K Director's Office, Office of Inspection and Enforcement 1p 26602 299-26602 301

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators "
JOHNSON,R J Tennessee Valley Authority SMITH,P A Division of Contracts FIN B-8717 84/09/05 2pp 26602 300-26602 301

DOCKET 50 261 H B ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8504040290 Forwards exemption from Section III O of 10CFR50,App R re requirements of reactor coolant pump oil collection sys Exemption conditioned on implementing fire protection mod in area as proposed,Safety evaluation also forwarded
VARGA,S A Operating Reactors Branch 1 85/03/07 UTLEY,E E Carolina Power & Light Co 3pp 29657 323-29657 334

- 8504040295 Exemption from Section III O of 10CFR50,App R re reactor coolant pump oil collection sys Mods must be completed in accordance w/provisions of 10CFR50 48(c)
MIRAGLIA,F J Division of Licensing 85/03/20 Carolina Power & Light Co 5pp 29657 326-29657 330

--8504040300 Safety evaluation supporting licensee request for exemption from Section III O of 10CFR50,App R re reactor coolant pump oil collection sys
* Chemical Engineering Branch 85/03/07 4pp 29657 331-29657 334

8504160545 Forwards Insp Rept 50 261/85 08 on 850111 0210 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/08 UTLEY,E E Carolina Power & Light Co 2pp 29819 204-29819 213

--8504160555 Insp Rept 50 261/85 08 on 850111-0210 Violation noted Inadequate surveillance of safety related station batteries
KRUG,H E , WHITCOMB,H C , FREDRICKSON,P Region 2, Office of Director 85/03/07 7pp 29819 207-29819 213

8504150661 Forwards Insp Rept 50-261/85 07 on 850204-08 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/22 UTLEY,E E Carolina Power & Light Co 1p 29810 193 29810 215

--8504150666 Insp Rept 50-261/85-07 on 850204-08 No violations or deviations noted Major areas inspected implementation of fire protection & plant safe shutdown requirements of 10CFR50,App R,Sections III G,III J,III L & III O
MILLER,W H , MELLEN,L S , RUFF,A Region 2, Office of Director 85/03/19 22pp 29810 194-29810 215

8504100187 Application for amend to License DPR-23,adding Tech Spec Sections 3 18 & 4 18 re operability & surveillance requirements for dedicated/alternate shutdown sys,per 10CFR50,App R Fee paid
CUTTER,A B Carolina Power & Light Co 85/03/29 VARGA,S A Operating Reactors Branch 1 2pp 29729 331-29729 339

--8504100193 Proposed Tech Spec Sections 3 18 & 4 18 containing operability & safety requirements re dedicated/alternate shutdown sys,per 10CFR50,App R
* Carolina Power & Light Co 85/03/29 7pp 29729 333-29729 339

8504080236 Advises that 850308 Amend 9 a to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/04/01 UTLEY,E E Carolina Power & Light Co 3pp 29681 073 29681 075

8504160109 Rev O to Emergency Plan & Procedure PLP 007, "Emergency Response Plan " W/850410 ltr
MORGAN,R E Carolina Power & Light Co 85/04/10 GRACE,J N Region 2, Office of Director 8pp 29813 120-29813 127

8504190394 Informs of current plans re calibr of reactor vessel level instrumentation sys,per NUREG-0737,Item II F 2 Emergency procedures will be submitted by 851031 Procedure implementation scheduled for 90 days after approval
CUTTER,A B Carolina Power & Light Co 85/04/15 VARGA,S A Operating Reactors Branch 1 2pp 29919 074 29919 075

J. Insurance & Indemnity Information

8504030005 Submits info re present level & source of onsite property damage insurance,per 10CFR50 54(w)(4) Listed facilities covered by primary nuclear insurance for Apr 1984 - Apr 1985 w/Nuclear Mutual Ltd
ZIMMERMAN,S.R Carolina Power & Light Co 85/03/29 THOMPSON,H L Division of Licensing 1p 29588 355 29588 355

8504040307 Forwards Endorsement 82 to NELIA Policy NF-180
BARHAM,C D Carolina Power & Light Co 85/04/01 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29607 330-29607 331

P Operating license stage documents & correspondence

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 3,439pp 30073 004 30082 202

--8504220124 Forwards complete set of microfiche of LERs from facility, per telcon Replacement of existing fiche w/encl fiche will update files Notification of when addl LER microfiche to be sent requested
REILLY,D T Institute of Nuclear Power Operations 83/08/16 BOYLE,E Director's Office 1p 30081 123-30081 123

8504030329 Advises that 841003 clarification of QA program requirements for measuring & test equipment & installed process instrumentation constitutes reduction of commitments Clarification should be submitted to appropriate region
VASSALLO,D B Operating Reactors Branch 2 85/03/11 UTLEY,E E Carolina Power & Light Co 4pp 29606 161-29606 164

8504160185 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 UTLEY,E E Carolina Power & Light Co 1p 29818-107-29818 118

8504020418 Forwards review of 840529 suppl to 830829 submittal of auxiliary feed water sys tornado missile protection NRC concurs w/encl Rev 2 to "Effects of Torna does on Availability of Auxiliary "
VARGA,S A Operating Reactors Branch 1 85/03/14 UTLEY,E E Carolina Power & Light Co 3pp 29586 218-29586 228

--8504020422 Rev 2 to "Effects of Tornadoes on Availability of Auxiliary Feedwater Sys at HB Robinson Unit 2," technical evaluation rept
SIMIU,E Commerce, Dept of, National Bureau of Standards 83/08/31 8pp 29586 221-29586 228

8504020039 Forwards request for addl info re responses to Generic Ltr 83-28,Items 2 1,2 2 2 & 4 5 3 Supplementary info requested within 60 days for Items 2 1 & 2 2 2 & within 90 days for Item 4 5 3
VARGA,S A Operating Reactors Branch 1 85/03/15 UTLEY,E E Consumers Power Co 3pp 29585 261 29585 263.

8504030279 Forwards Amend 89 to License DPR 23 & safety evaluation Amend revises Tech Specs to conform w/revised reporting requirements of 10CFR50 72 & 73
REQUA,G Operating Reactors Branch 1, 85/03/15 UTLEY,E E Carolina Power & Light Co 4pp. 29625 232-29625 294

--8504030287 Amend 89 to License DPR-23,revising Tech Specs to conform w/revised reporting requirements of 10CFR50 72 & 73
VARGA,S A Operating Reactors Branch 1, 85/03/15 59pp 29625 236 29625 292

--8504030291 Safety evaluation supporting Amend 89 to License DPR-23
* Office of Nuclear Reactor Regulation, Director. 85/03/15 2pp 29625 293-29625 294

8504030486 Forwards SER for final resolution of environ qualification of electric equipment Important to safety Program complies w/10CFR50 49 requirements Proposed resolution of deficiencies acceptable W/o encl
VARGA,S A Operating Reactors Branch 1 85/03/19. UTLEY,E E Carolina Power & Light Co 4pp 29606,127-29606 130

8504020398 Responds to 850306 request for amend to 841108 EIA to allow disposal of slightly contaminated soil in ash pond Proposal acceptable Permission must be issued by state licensing agency
VARGA,S A Operating Reactors Branch 1 85/03/20 UTLEY,E E Carolina Power & Light Co 2pp 29586 280 29586 281.

8504030235 Requests remittance of fee for 850306 application to request approval to dispose of slightly contaminated soil at facility
DIGGS,R M. License Fee Management Branch 85/03/26 UTLEY,E E Carolina Power & Light Co 1p 29606 131-29606 131

8504020267 Discusses implications of error in Exxon LOCA analysis computer code per 850320 telcon Facility LOCA analyses use Apr 1984 version of TOODEE2 w/o coding problem & augmented heat transfer factors from previously accepted WREM IIA
ZIMMERMAN,S R Carolina Power & Light Co 85/03/27 VARGA,S A Operating Reactors Branch 1 1p 29581:163 29581:163

8504040327 Advises that application date in 850326 ltr should be corrected to 850306 Application requested approval to dispose of slightly contaminated soil
DIGGS,R M License Fee Management Branch 85/03/28 UTLEY,E E Carolina Power & Light Co 1p 29619 358 29619 358

8504090367 Notification of 850411 meeting w/util in Bethesda,MD to discuss status of multi-plant,TMI & plant-specific open items.
REQUA,G Operating Reactors Branch 1 85/03/29 VARGA,S A Operating Reactors Branch 1 2pp 29754 123-29754 124

8504100187 Application for amend to License DPR 23,adding Tech Spec Sections 3 16 & 4 16 re operability & surveillance requirements for dedicated/alternate shutdown sys,per 10CFR50,App R Fee paid
CUTTER,A B Carolina Power & Light Co 85/03/29 VARGA,S A Operating Reactors Branch 1 2pp 29729 331-29729 339

--8504100193 Proposed Tech Spec Sections 3 16 & 4 16 containing operability & safety requirements re dedicated/alternate shutdown sys,per 10CFR50,App R
* Carolina Power & Light Co 85/03/29 7pp 29729 333-29729 339

8504100499 Forwards util comments on facility pressurized thermal shock study Requests that document be placed in PDR w/existing file on Unresolved Safety Issue A 49 NUREG/CR 3935 encl
SHOTKIN,L.M Reactor Systems Research Branch 85/03/29 BAILEY,J K Record Services Branch (Document Control Desk) 22pp 29770 001 29770 022

--8409260642 DRAFT THERMAL-HYDRAULIC ANALYSES OF OVERCOOLING SEQUENCES FOR HB ROBINSON UNIT 2,PRESSURIZED THERMAL SHOCK STUDY.
FLETCHER,C D EG&G, Inc FIN A-6047 NUREG/CR 3935 DRFT 84/08/31 NRC - No Detailed Affiliation Given 328pp 29770 023 29771 008

8504170564 Forwards SER supporting licensee 831107 response to Generic Ltr 83 28,Item 1 1 concerning post-trip review program description & procedures
VARGA,S A Operating Reactors Branch 1, 85/04/01 UTLEY,E E. Carolina Power & Light Co 2pp 29907 338-29907 345

--8504170567 SER supporting licensee response to Generic Ltr 83 28,Item 1 1 re post trip review program description & procedures
* NRC - No Detailed Affiliation Given 85/04/01 6pp 29907 340 29907 345

8504220418 Forwards SER supporting licensee 841227 & 850218 responses to Generic Ltr 83-28,Item 4 3 re reactor trip sys reliability Design mods acceptable,subj to resolution of conditions noted in SER
VARGA,S A Operating Reactors Branch 1, 85/04/01, UTLEY,E E Carolina Power & Light Co 2pp 29947.193-29947 213

--8504220427 SER supporting licensee response to Generic Ltr 83 28, Item 4 3 re reactor trip sys reliability Design mods acceptable,subj to resolution of conditions re submission of revised info on electrical schematics
* NRC No Detailed Affiliation Given 85/04/01 19pp 29947 195-29947 213

8504220411 Responds to 850327 ltr re Exxon LOCA analysis computer code Code error problem or K(z) curve does not impact analysis for facility.
VARGA,S A. Operating Reactors Branch 1 85/04/11 UTLEY,E E Carolina Power & Light Co 2pp 29947 283 29947 284

8504220094 Requests addl payment to complete fee due for applications re License DPR-23 on encl list
MILLER,W.O License Fee Management Branch 85/04/12 UTLEY,E E Carolina Power & Light Co 4pp 29941 343-29941 346

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 288 29947.309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17, Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504250368 Returns remittance erroneously sent w/o application for amend to License DPR-23,per 850416 telcon Return of remittance more expedient than retention for current or future application
DIGGS,R M License Fee Management Branch 85/04/17 ZIMMERMAN,S R Carolina Power & Light Co 1p 30021:363 30021.363

8504290343 Notifies that application fee will not be submitted for 840720 exemption request Revised exemption & fee submitted on 850213
ZIMMERMAN,S,R Carolina Power & Light Co 85/04/23 DIGGS,R M License Fee Management Branch 2pp 30048:336-30048 337

Q. Inspection reports, IE Bulletins & correspondence

8504160462 Forwards Insp Rept 50-261/85-01 on 850107-11 No violations or deviations identified.
VERRELLI,D M Region 2, Office of Director 85/02/19 UTLEY,E E Carolina Power & Light Co 2pp 29821 099-29821.115

--8504160466 Insp Rept 50 261/85 01 on 850107-11 No violations or deviations identified Major areas inspected,licensee action on previous enforcement matters,surveillance & calibr, tests & experiments & records
SMITH,C F., RUNYAN,M F., UPRIGHT,C M. Region 2, Office of Director 85/02/13 15pp. 29821:101-29821.115.

8504160359 Forwards Insp Rept 50-261/85-02 on 850102-07 & 0205-08 No violation or deviation noted
VERRELLI,D M. Region 2, Office of Director 85/03/04 UTLEY,E E Carolina Power & Light Co 1p. 29820 358 29821:002

--8504160365 Insp Rept 50-261/85-02 on 850102-07 & 0205-08,No violation or deviation noted Major areas inspected initial criticality & low power tests power escalation tests & shutdown margin analysis
BURNETT,P T , JAPE,F Region 2, Office of Director 85/02/28 6pp 29820 359 29821 002

8504150578 Forwards Insp Rept 50-261/85 09 on 850204-08 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/05 UTLEY,E E Carolina Power & Light Co 2pp 29811 098 29811 107

--8504150581 Notice of violation from insp on 850204 08
* Region 2, Office of Director 85/03/05 1p 29811 100 29811 100

--8504150586 Insp Rept 50 261/85 09 on 850204 08 Violation noted failure to control locked high radiation areas
ALBRIGHT,R H , PERRY,W W , JENKINS,G R Region 2, Office of Director 85/03/01 7pp 29811 101 29811 107

8504160096 Ack receipt of 850221 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/84-43
WALKER,R D Region 2, Office of Director 85/03/07 UTLEY,E E Carolina Power & Light Co 1p 29818:195-29818 206

--8504160105 Responds to NRC ltr re violations noted in Insp Rept 50 261/84 43 Corrective actions Const Procedure WP-2 will be revised to describe use of beater in aligning anchor bolts
MORGAN,R E Carolina Power & Light Co 85/02/21 GRACE,J N Region 2, Office of Director 2pp 29818 196 29818 197

--8504160114 Forwards Insp Rept 50-261/84-43 on 841105 09 & notice of violation
OLSHINSKI,J A Region 2, Office of Director 85/01/22 UTLEY,E E Carolina Power & Light Co. 2pp 29818 198 29818.206

--8504160119 Notice of violation from insp on 841105 09
* Region 2, Office of Director, 85/01/22 1p, 29818 200-29818 200

--8504160127 Insp Rept 50-261/84-43 on 841105-09 Violation noted washer missing on Hanger SW-8 25/16
DEBS,B T , JULIAN,C A. Region 2, Office of Director 85/01/08 6pp 29818 201 29818:206

8504160124 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Reactor coolant pump seal housing bolts & reactor vessel head bolts removed & examined No stress corrosion cracking noted
CUTTER,A.B Carolina Power & Light Co 85/03/08 GRACE,J N Region 2, Office of Director, 2pp 29818 236 29818 237.

8504160545 Forwards Insp Rept 50 261/85-08 on 850111-0210 & notice of violation
WALKER,R D Region 2, Office of Director, 85/03/08 UTLEY,E E Carolina Power & Light Co 2pp 29819 204-29819 213

--8504160551 Notice of violation from insp on 850111-0210
* Region 2, Office of Director 85/03/08 1p 29819.206-29819 206

--8504160555 Insp Rept 50-261/85 08 on 850111-0210 Violation noted inadequate surveillance of safety-related station batteries
KRUG,H E , WHITCOMB,H C., FREDRICKSON,P. Region 2, Office of Director 85/03/07 7pp 29819:207-29819 213

8504160559 Forwards Insp Rept 50-261/85-12 on 850226-0301 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/11 UTLEY,E E Carolina Power & Light Co. 2pp 29820 001-29820 010

--8504160562 Notice of violation from insp on 850226-0301
* Region 2, Office of Director 85/03/11 1p. 29820 003 29820 003

- 8504160565 Insp Rept 50-261/85-12 on 850226-0301 Violation noted failure to provide adequate inservice testing procedure for boric acid pumps
KLEINSORGE,W P., BLAKE,J J Region 2, Office of Director 85/03/07 7pp 29820 004-29820 010

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001 29597 005.

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/22. Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107

8504150661 Forwards Insp Rept 50-261/85-07 on 850204-08 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/22 UTLEY,E E Carolina Power & Light Co 1p. 29810.193-29810 216

--8504150666 Insp Rept 50-261/85-07 on 850204-08,No violations or deviations noted Major areas inspected implementation of fire protection & plant safe shutdown requirements of 10CFR50,App R,Sections III.G,III J,III L & III O
MILLER,W H , MELLEN,L S , RUFF,A. Region 2, Office of Director 85/03/19. 22pp 29810.194-29810 215.

8504110227 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/84 44 Final decision re denial of Violation C withheld until supplemental response received,per 850319 telcon
WALKER,R D Region 2, Office of Director 85/03/25 UTLEY,E.E Carolina Power & Light Co 1p. 29776 214-29776 234

--8504110232 Responds to NRC 850206 ltr re violations noted in Insp Rept 50-261/84 44 Corrective actions bottled nitrogen backup to MSIVs provided Condensate storage tank modified Violation C re inadequately performed evaluations & reviews denied.
MORGAN,R E Carolina Power & Light Co 85/03/08 GRACE,J.N Region 2, Office of Director. 8pp 29776.215-29776 222

--8504110235 Forwards insp Rept 50-261/84-44 on 841111-1210 & notice of violation OLSHINSKI,J A Region 2, Office of Director 85/02/06 UTLEY,E E Carolina Power & Light Co 2pp 29776 223-29776 234

--8504110238 Notice of violation from insp on 841111-1210 * Region 2, Office of Director 85/02/06 2pp 29776 225 29776 226

--8504110245 Insp Rept 50 261/84 44 on 841111 1210 Violations noted containment integrity breached,inadequate testing of MSIV, inadequate unreviewed safety question determination & inadequate design change control KRUG,H E , WHITCOMB,H C , FREDRICKSON,P Region 2, Office of Director 85/01/31 8pp 29776 227 29776 234

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, 'Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790.278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/10 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers." Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 087-30027 184

R. Periodic operating reports & related correspondence

8504090514 Suppl to "Effluent & Waste Disposal Semiannual Rept,Jan June 1983 " W/830829 ltr STARKEY,R B Carolina Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 130pp 29744.001-29744 130

8504100569 "Environ Radiological Monitoring Rept for 1983." EDWARDS,D.H , SHEARIN,R L , WARRINER,G H Carolina Power & Light Co 83/12/31. 52pp 29763 227-29763 279

8504160634 Monthly operating rept for Mar 1985 W/850401 ltr SCOTT,A E , MORGAN,R E Carolina Power & Light Co 85/03/31 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp 29912 314-29912 318.

S. Reportable occurrences, LERs & related correspondence

8504080549 LER 85 010 00 on 850301,reactor tripped from 52% power due to loss of feed flow to steam generator B Caused by air line separation from feedwater regulating valve due to valve vibrations Valve internals to be replaced W/850327 ltr. WRIGHT,C , MORGAN,R E Carolina Power & Light Co 85/03/27 3pp 29687.116-29687 118

8504120253 PNO II 85 036 on 850408,unit taken out of svc less than 3 h after shutdown due to fluctuating leak rate indications on two seals of reactor coolant pump Seals will be replaced during outage expected to last 5 days. HARDIN,A K , FREDRICKSON,P Region 2, Office of Director. 85/04/08 1p. 29784 210-29784 210.

8504290476 LER 85-011-00 on 850318,unit received reactor trip & safety injection from steam line differential pressure signal A Caused by ground which tripped bus 1B-9 due to leak on blowdown valve Valve repaired W/850416 ltr WRIGHT,C L , MORGAN,R E Carolina Power & Light Co 85/04/16 4pp 30053 319-30053 322

8504290240 LER 85 012-00 on 850308,two Halon cylinders for fire protection below min required pressure,but reported satisfactory Fire watch not posted Caused by personnel error Fire watch provided & cylinders replaced W/850418 ltr. WRIGHT,C L , MORGAN,R E Carolina Power & Light Co 85/04/18 4pp 30054 290-30054 293

Y. Dry Cask Independent Spent Fuel Storage Installations

8504220284 Forwards FR notice of consideration of matls license for storage of spent fuel at plant ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/15 UTLEY,E E Carolina Power & Light Co 2pp 29942 357-29942 363

--8504220287 Notice of consideration of matls license for storage of spent fuel at plant & notice of opportunity for hearing ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 5pp 29942 359-29942 363

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8504300241 Advises that G Bathke & D Schultz (Comex Corp) participatron in 850318 & 22 emergency preparedness workshops constitutes conflict of interest GONYEAU,J A Northern States Power Co 85/03/05. PAPERIELLO,C J Region 3, Office of Director 2pp 30057.140-30057 141.

8504090287 Advises that 850315 Rev 17 to security plan consistent w/provisions of 10CFR50 54(p) & acceptable AXELSON,W L Region 3, Office of Director 85/04/03 LARSON,C E Northern States Power Co 2pp. 29699 090 29699 091

8504160165 Rev 7 to Emergency Plan Implementing Procedure A 2 106, "Activation of Technical Support Ctr " W/850408 ltr BREVIG,R L , FEY,F.L Northern States Power Co 85/04/08. 9pp 29813 311-29813.317.

8504160478 Responds to 850408 request for updated ltr of agreement per emergency plan NRC response to plant emergency described in Rev 1 to NUREG-0728, "NRC Incident Response Plan " HIND,J A. Region 3, Office of Director 85/04/12 LARSON,C E Northern States Power Co 1p 29816 046-29816 047

--8504160481 Requests updated ltr of agreement in support of emergency preparedness program by 850501 Existing ltr of agreement encl for review W/o encl LADD,M J Northern States Power Co 85/04/08 HIND,J A Region 3, Office of Director. 1p 29816 047-29816 047

8504290229 Revised emergency plan implementing procedures,including Rev 1 to A 2-108, "Access Control During Emergencies" & Rev 2 to A 2-208, "Core Damage Assessment " W/850422 ltr FEY,F L Northern States Power Co 85/04/22 25pp 30046 144 30046 168

8504300413 Provides addl info re conformance to Rev 2 to Reg Guide 1 97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident," per DB Vassallo 850211 request. MUSOLF,D. Northern States Power Co 85/04/22. Office of Nuclear Reactor Regulation, Director 3pp. 30064:045-30064 047

I. Financial Information

8504080182 "Financial & Statistical Info,Suppl to 1984 Annual Rept " W/850403 ltr. GIMBOLINI,R Northern States Power Co 84/12/31. 23pp 29675 332-29675 354

J. Insurance & Indemnity Information

8504100317 Forwards Endorsement 76 to NELIA Policy NF-174 & Endorsement 64 to NELIA Policy NF-197 JOHNSON,R G Northern States Power Co 85/04/03 DINITZ,I. Division of Engineering. 3pp 29729.098 29729 100.

P. Operating license stage documents & correspondence

8504010009 Submits addl info to support 841206 request for extension of schedule until 851130 for environ qualification of Rockwell Intl hydrogen recombiners,in accordance w/10CFR50 49 Extension needed to resolve listed deficiencies MUSOLF,D. Northern States Power Co. 85/03/19. Office of Nuclear Reactor Regulation, Director 3pp. 29571:182-29571 184.

8504080527 Forwards revised safety evaluation supporting Amend 31 to License DPR-22,Rev clarifies info provided in ltr 841227 ltr. ROONEY,V L Operating Reactors Branch 2. 85/03/20. MUSOLF,D M Northern States Power Co. 2pp 29715:336 29715 343

--8504080570 Revised safety evaluation supporting Amend 31 to License DPR-22 * Office of Nuclear Reactor Regulation, Director. 84/11/27 6pp. 29715 336-29715:343.

8504110425 Forwards corrected Tech Spec Page 7 to Amend 29 to License DPR-22,issued on 841116. ROONEY,V.L Operating Reactors Branch 2 85/03/20. MUSOLF,D M Northern States Power Co 2pp 29790 116-29790.118.

- 8504110431 Corrected Tech Spec Page 7 to Amend 29 to License DPR 22, issued on 841116 re limiting safety sys settings
* NRC No Detailed Affiliation Given 85/03/20 1p 29790 118-29790 118

8504110240 Grants licensee 840210 request for extension of deadline until 851130 for environ qualification of electrical equipment important to safety Acceptance based on good cause demonstrated in applicant 841206 & 850319 submittals
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28
MUSOLF,D M Northern States Power Co 3pp 29769 361 29769 363

8504160335 Forwards application for amend to License DPR 22,changing Tech Spec fuel enrichment limits to allow for gadolina poison in assemblies Fee paid
MUSOLF,D Northern States Power Co 85/04/10 Office of Nuclear Reactor Regulation, Director 1p 29816 115 29816 121

--8504160346 Application for amend to License DPR 22,changing Tech Spec fuel enrichment limits to allow for gadolina poison in assemblies Limit on bundle infinite multiplication factor limits reactivity in reactor core,not in storage pools
MUSOLF,D Northern States Power Co 85/04/10 3pp 29816 116 29816 118

- 8504160351 Proposed Tech Spec Page 231,adding infinite lattice multiplication factor limits to Sections 5 5A & 8 GE 850129 ltr encl
* Northern States Power Co 85/04/10 3pp 29816 119 29816 121

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504010203 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 263/85 04
LITTLE,W S Region 3, Office of Director 85/03/26, LARSON,C E Northern States Power Co 1p 29567 357 29567 363

--8504010206 Responds to NRC 850207 ltr re violations noted in Insp Rept 50 263/85 04 Corrective actions complete review of purchasing dept policies & procedures manual will be achieved by 851231
LARSON,C E Northern States Power Co 85/03/08 LITTLE,W S Region 3, Office of Director 6pp 29567 358 29567 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl,
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503200045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504260004 Responds to Item 5 of IE Bulletin 83-03, "Check Valve Failures in Raw Water Cooling Sys of Diesel Generators " Unit integrity verification of valves completed on 850115 No failures found
LARSON,C E Northern States Power Co 85/04/10 KEPPLER,J G Region 5, Office of Director 1p 30025 106 30025 106

8504250039 Forwards Insp Rept 50-263/84-26 on 841030 850208,notice of violation,EL Jordan 810824 memo re guidance for sys to be vented & drained during integrated leakage rate testing,per App J & R Mattson 820111 memo re App J requirements
SPESSARD,R L Region 3, Office of Director 85/04/11 LARSON,C E Northern States Power Co 2pp 30020 240-30020 254

--8504250047 Notice of violation from insp on 841030 850208
SPESSARD,R L. Region 3, Office of Director. 85/04/12 2pp 30020 242-30020 243

--8504250053 Insp Rept 50-263/84 26 on 841030 850208 Noncompliance noted failure to have adequate containment integrated leak rate test & failure to correctly total isolation valve leakages, per Tech Specs
HARE,S M , GULDEMOND,W G Region 3, Office of Director 85/04/12 11pp 30020 244 30020 254

--8109170455 Submits general guidance for venting & draining of sys during integrated leakage rate testing,per requirements of App J,Section III A 1 d
JORDAN,E L Division of Resident & Regional Reactor Inspection 81/08/24
LEWIS,R C Division of Resident & Reactor Project Inspection 2pp 30020 255 30020 262

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York Inc 66pp 29832 001 29832 023

8504260222 Forwards "Inservice Insp Exam Summary Monticello Nuclear Generating Plant Unit 1,Refueling Outage 10,Insp Period 1, 840210 850112," identifying components examined,exam methods used,exam number & summarizing results
MUSOLF,D Northern States Power Co 85/04/12 Office of Nuclear Reactor Regulation, Director 2pp 30023 260-30024 037

--8504260227 "Inservice Insp Exam Summary,Monticello Nuclear Generating Plant Unit 1,Refueling Outage 10,Insp Period 1, 840210-850112 "
SCHANEN,J , DAHLMAN,L C., KRAUSE,G T Northern States Power Co 85/03/27 137pp 30023 262-30024 037

8504230191 Forwards Special Safety Insp Repts 50 263/85-13,50-282/85 04 & 50-306/85-04 on 850225-28,0311-15 & 26-29 No noncompliance noted Surveillance functional area during SALP 5 declined to Category 2 due to personnel errors
SPESSARD,R L Region 3, Office of Director 85/04/17 LARSON,C E Northern States Power Co 2pp 29949 111-29949 121

--8504230237 Special Safety Insp Repts 50 263/85-13,50 282/85 04 & 50 306/85-04 on 850225-28,0311-15 & 26-29 No violations identified Major areas inspected surveillance testing & calibr activities & corporate QA audit program
SMEENGE,R J , HAWKINS,F C Region 3, Office of Director 85/04/17 9pp 29949 113 29949 121

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 256 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504300266 Provides addl info re feedwater sparger replacement & insp performed during 1984 refueling & maint outage Sparger failures caused by high weld residual stresses & normal thermal cycling Corrective actions listed
MUSOLF,D Northern States Power Co 85/04/22 Office of Nuclear Reactor Regulation, Director 2pp 30058 075-30058 076

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504180592 Monthly operating rept for Feb 1985 W/850307 ltr
MYRABO,A L , MUSOLF,D Northern States Power Co 85/02/28 6pp 29910 356 29910 361.

S. Reportable occurrences, LERs & related correspondence

8504220266 LER 85-006-00 on 850313,EFT sys (control room HVAC) transferred to emergency mode Caused by broken hydrogen chloride monitor tape Tape advanced past defective area W/ 850412 ltr
HAMMER,M F , MUSOLF,D. Northern States Power Co 85/04/12 3pp 29939 360 29939 362.

DOCKET 50-264 DOW CHEMICAL CO.

F. Security, medical, emergency & fire protection plans

8504160086 Advises that 850320 revs to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/04/11 RAMPY,L W Dow Chemical Co 2pp 29813 135-29813 136.

DOCKET 50-265 QUAD CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8504020206 Forwards RW Krimm 850228 ltr & FEMA evaluation of 840828-29 offsite emergency preparedness exercise for State of IA & Clinton & Scott Counties Util should address subj of offsite preparedness
PAPERIELLO,C J Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29583 094 29583 162

8504030007 Rev 5a to generating station emergency plan annex,consisting of rev to Table QCA 1 re emergency action levels
' Commonwealth Edison Co 85/03/31 3pp 29588 356 29588 358

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208-30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
' Commonwealth Edison Co 85/02/11 57pp 30037 209-30037 263

P. Operating license stage documents & correspondence

8504080308 Forwards summary of secondary containment leak rate test performed for reactor bldg on 850306 Results within Tech Spec requirements
RYBAK,B Commonwealth Edison Co 85/03/20 KEPPLER,J G Region 3, Office of Director 3pp 29685 111-29685 113

8504120402 Grants relief until 851231 from ASME Code requirements for proposed in-service insp & test program submitted by 830217, 840907 & 850109 ltrs,per 10CFR50 55a
VASSALLO,D B Operating Reactors Branch 2 85/03/20 FARRAR,D L Common wealth Edison Co 3pp 29794 279 29794 281

8504010163 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will re quire more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569,069-29569 070

8504160302 Forwards reactor vessel matl surveillance program for listed facilities for review,per App H to 10CFR50 Addl info re negative & positive shift in RTNDT & pro-jected peak neutron fluence provided
RYBAK,B Commonwealth Edison Co 85/04/02 Office of Nuclear Reactor Regula tion, Director 2pp 29853 042-29853 224

--8504160324 "Quad Cities Nuclear Power Station Unit 2 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 18," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute SWRI 7484-002/1 84/03/31 60pp 29853 165 29853 224

8504170359 Requests remittance of fee within 15 days for 850122 application for exemption from certain Type A test requirements of 10CFR50,App J
MILLER,W O License Fee Management Branch 85/04/09 FARRAR,D L Common wealth Edison Co 1p 29902 321-29902,321

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29986 124-29986 127

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations " Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations "
' Commonwealth Edison Co 85/04/10 79pp 29948 313-29949 030

8504120208 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504240111 Forwards 10CFR170 application fee,per 850409 request
RYBAK,B Commonwealth Edison Co 85/04/18 MILLER,W O License Fee Manage-ment Branch 1p 29969 153-29969 153

Q Inspection reports, IE Bulletins & correspondence

8504120402 Grants relief until 851231 from ASME Code requirements for proposed in-service insp & test program submitted by 830217, 840907 & 850109 ltrs,per 10CFR50 55a
VASSALLO,D B Operating Reactors Branch 2 85/03/20. FARRAR,D L Common wealth Edison Co 3pp 29794 279-29794 281

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26. Consolidated Edison Co of New York, Inc 108pp 29596 164 29596 363

8504110466 Forwards Insp Repts 50 254/85 06 & 50 265/85 06 on 850225 0301 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/03/29 REED,C Commonwealth Edison Co 2pp 29780 095 29780 109

--8504110471 Insp Repts 50-254/85 06 & 50 265/85 06 on 850225 0301 No violation or deviation noted Major areas inspected plant chemistry & radiochemistry,implementation of radwaste disposal requirements & review of previous insp findings
OESTMANN,M J , ROZAK,S , HOLTZMAN,R B Region 3, Office of Director 85/03/29 13pp 29780 097-29780 109

8504080467 Forwards Insp Repts 50 254/85-09 & 50 265/85-10 on 850318-22 & notice of violation
LITTLE,W S Region 3, Office of Director 85/04/01 REED,C Commonwealth Edison Co 2pp 29689 011 29689 019

--8504080471 Notice of violation from insp on 850318-22
LITTLE,W S Region 3, Office of Director 85/04/01 1p 29689 013-29689 013

--8504080474 Insp Repts 50 254/85 09 & 50 265/85-10 on 850318 22 Noncompliance noted failure to provide documented instructions for activities affecting quality
WOHLD,P R , GULDEMOND,W G Region 3, Office of Director 85/04/01 6pp 29689 014-29689 019

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain-ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504110233 Discusses Insp Repts 50 254/85-02 & 50-265/85 02 on 850121 0207 & forwards notice of violation Violation A re mod control program assigned Severity Level IV based on info provided at 850315 enforcement conference
KEPPLER,J G Region 3, Office of Director 85/04/02 REED,C. Commonwealth Edison Co 2pp 29768 298-29768 301

--8504110258 Notice of violation from insp on 850121-0207 Violation noted standby gas treatment sys modified w/o onsite review or post installation test & 2-inch tee & flange added to bottom head drain line w/o stress analysis
KEPPLER,J G Region 3, Office of Director 85/04/02 2pp 29768 300-29768 301

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504230029 Forwards Mgt Meeting Repts 50-010/85 05,50-237/85 12, 50 249/85-11,50 254/85 08,50 265/85 09,50 295/85-14, 50-304/85 14,50-373/85-10,50 374/85-10 & 50 454/85-13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063 29966 068

--8504230040 Mgt Meeting Repts 50 010/85-05,50-237/85 12,50 249/85-11, 50 254/85 08,50 265/85 09,50 295/85-14,50 304/85-14, 50 373/85-10,50 374/85-10 & 50-454/85-13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03. 4pp 29966 065-29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Appli-cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat-ed Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Gen-erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989.001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies In Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 116pp 30027 067-30027 184

8504290386 Forwards Exam Repts 50-254/85 01 & 50-265/85-01 on 850409,10 & 11 REYES,L A Region 3, Office of Director 85/04/24 REED,C Commonwealth Edison Co 1p 30050 149-30050 202

--8504290391 Exam Repts 50 254/85 01 & 50-265/85 01 on 850409,10 & 11. Exam results four candidates passed
CLIFF,W C , MCMILLEN,J I Region 3, Office of Director 85/04/24 53pp 30050.150-30050 202

R. Periodic operating reports & related correspondence

8504110556 Forwards "Radwaste & Environ Monitoring Annual Rept,1984," Part 3 of operating rept,re results of environ radiological & meteorological monitoring Addendum to rept,showing sampling locations,will be submitted by 850531
KALIVIANAKIS,N Commonwealth Edison Co 85/03/27 KEPPLER,J G Region 3, Office of Director 1p 29781 044-29781 144

--8504110558 "Radwaste & Environ Monitoring Annual Rept,1984 "
* Teledyne Isotopes 84/12/31 100pp 29781 045 29781 144

8504230033 Monthly operating repts for Mar 1985 W/850401 ltr
KIMLER,D , TAMLYN,T K Commonwealth Edison Co 85/03/31 21pp 29966.069 29966 089

8504160262 Forwards list of changes,tests & experiments completed during Mar 1985
TAMLYN,T K Commonwealth Edison Co 85/04/01 CASE,E G Office of Nuclear Reactor Regulation, Director 3pp 29813 266-29813 268

S. Reportable occurrences, LERs & related correspondence

8504020004 LER 85-005 00 on 850219,reactor scram occurred when 203-2B outboard MSIV closed completely instead of stopping at 10% closure limit,resulting in pressure spike & trip of reactor protection sys Caused by failed limit switch W/850313 ltr
KIMLER,D , KALIVIANAKIS,N Commonwealth Edison Co 85/03/13. 3pp 29583 359-29583 361

8504260368 LER 85 009-00 on 850320,fuel pool radiation monitor 2A tripped.Caused by transfer of steam dryer from reactor cavity to dryer separator storage pit due to procedural inadequacy Procedures being revised W/850409 ltr
MISAK,A L , KALIVIANAKIS,N Commonwealth Edison Co 85/04/09 4pp 30033 036 30033 039

8504290479 LER 85-006 00 on 850318,during local leak rate testing,two MSIVs leaked in excess of Tech Specs Cause not yet determined No corrective action taken Rept detailing cause will be submitted following repair of valves W/850412 ltr
DIGRINDAKIS,N , KALIVIANAKIS,N Commonwealth Edison Co 85/04/12. 3pp 30053 323-30053 325.

8504260297 LER 85-007-00 on 850318,while performing refueling outage local leak rate testing,measured combined leakage rate in excess of 293 75 Probable cause unknown Supplemental repair rept will be submitted W/850415 ltr
DIGRINDAKIS,N , KALIVIANAKIS,N Commonwealth Edison Co 85/04/15 3pp 30032 307-30032 309

V. Operator Examinations

8504290386 Forwards Exam Repts 50-254/85-01 & 50 265/85 01 on 850409,10 & 11 REYES,L A Region 3, Office of Director 85/04/24 REED,C Commonwealth Edison Co 1p 30050 149 30050 202

--8504290391 Exam Repts 50-254/85-01 & 50 265/85 01 on 850409,10 & 11. Exam results four candidates passed
CLIFF,W C Region 3, Office of Director 85/04/24 53pp 30050 150 30050 202

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8504230251 Responds to SALP Repts 50-266/84 09 & 50 301/84 07 for Apr 1983 - Sept 1984 Responsiveness to NRC initiatives & concerns re emergency preparedness demonstrated
FAY,C W Wisconsin Electric Power Co 85/01/18 HIND,J A Region 3, Office of Director. 7pp. 29950 009 29950 015

8504290411 Revised emergency plan implementing procedures,including Rev 12 to EPIP 1 1 re initial classification,Rev 5 to EPIP 1 2 re plant status & Rev 12 to EPIP 1.4 re radiological dose evaluation W/850327 ltr.
FAY,C W Wisconsin Electric Power Co 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director. MILLER,J.R Operating Reactors Branch 3 272pp 30047 075 30047 346

8504160054 Summary of 850403 meeting w/util,Science Applications,Inc & General Physics Corp re control room design review program plan for facility.Meeting agenda & list of attendees encl
COLBURN,T.G Operating Reactors Branch 3 85/04/10 MILLER,J R Operating Reactors Branch 3 19pp 29919 321-29919 339.

8504160501 Forwards errata sheet & corrected pages to SALP Repts 50-266/84-09 & 50 301/84 07.Maint & fire protection Category 2 ratings & emergency preparedness & refueling trend assessment reevaluated,per 841218 meeting.
KEPPLER,J G. Region 3, Office of Director 85/04/12 FAY,C.W Wisconsin Electric Power Co 3pp. 29859.137-29859 151

--8504160506 Errata to SALP Repts 50 266/84 09 & 50-301/84 07 for Apr 1983 - Sept 1984
* Region 3, Office of Director. 85/04/12 12pp. 29859 140-29859 151

8504300317 Informs that FEMA performance of offsite agencies during emergency preparedness exercise conducted on 840911 did not identify deficiencies affecting public health & safety Category B deficiency should be corrected
PAPERIELLO,C J Region 3, Office of Director 85/04/25 FAY,C W. Wisconsin Electric Power Co 2pp 30057-326 30058 017.

I. Financial Information

8504230444 "Annual Rept 1984 " Financial statements encl W/850417 ltr
* Wisconsin Electric Power Co 84/12/31 50pp 29952 307-29952 357

J. Insurance & Indemnity Information

8504120155 Forwards Endorsement 80 to NELIA Policy NF-178.
DUNDAS,W.J Wisconsin Electric Power Co 85/04/04 NRC - No Detailed Affiliation Given 2pp 29786 297-29786 298

P. Operating license stage documents & correspondence

8504030209 Forwards Amends 89 & 94 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends revise Tech Specs re surveillance requirements for containment prestressed tendons
COLBURN,T.G Operating Reactors Branch 3 85/03/07 FAY,C.W Wisconsin Electric Power Co 1p 29625 339-29625 339.

--8504030215 Amends 89 & 94 to Licenses DPR-24 & DPR-27,respectively, revising Tech Specs re surveillance requirements for containment prestressed tendons
MILLER,J R Operating Reactors Branch 3 85/03/07 14pp 29625 340-29625 354

8504030309 Forwards Amends 88 & 93 to Licenses DPR 24 & DPR-27, respectively & safety evaluation Amends revise Tech Spec 15 3 10 to define "fully withdrawn" condition of control rod as equal to or greater than 225 steps withdrawn
COLBURN,T G Operating Reactors Branch 3 85/03/07 FAY,C.W Wisconsin Electric Power Co 1p 29606 197-29606 198

--8504030313 Amends 88 & 93 to Licenses DPR-24 & DPR-27,respectively, revising Tech Spec 15 3.10 to define "fully withdrawn" condition of control rod as equal to or greater than 225 steps taken.
MILLER,J R Operating Reactors Branch 3 85/03/07 7pp. 29606 188 29606 194

--8504030320 Safety evaluation supporting Amends 88 & 93 to Licenses DPR-24 & DPR-27,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/07 2pp 29606 195-29606 196

8504030222 Safety evaluation supporting Amends 89 & 94 to Licenses DPR-24 & DPR-27,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/07 3pp 29625 355 29625 357

8504020161 Forwards Rev 2 to "Inservice Testing Program,Point Beach Nuclear Plant Units 1 & 2," as part of Pump Relief Request 9 Requests that NRC grant interim approval for pump relief request
FAY,C W. Wisconsin Electric Power Co 85/03/28. DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R. Operating Reactors Branch 3 3pp 29580 125-29580 257.

--8504020164 Rev 2 to "Inservice Testing Program,Point Beach Nuclear Plant Units 1 & 2 "
* Wisconsin Electric Power Co 85/03/21 130pp 29580 128 29580.257.

8504030203 Forwards addl info re 830321 response to Generic Ltr 82-28 concerning inadequate core cooling sys instrumentation,in response to 850129 request
FAY,C W. Wisconsin Electric Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 5pp 29597.109-29597 113

8504170638 Forwards Amend 90 to License DPR-24 & safety evaluation Amend incorporates additions to overtemp & overpower delta T equations of Tech Spec Sections 15.2 3 1 B(4) & 15 2 3 1 B(5),respectively
COLBURN,T G. Operating Reactors Branch 3 85/04/04 FAY,C W Wisconsin Electric Power Co 2pp 29909 131-29909 144.

--8504170662 Amend 90 to License DPR-24,revising Tech Specs to incorporate additions to overtemp & overpower delta T equations in Sections 15 2 3.1 B(4) & 15 2 3 1 B(5), respectively
MILLER,J.R. Operating Reactors Branch 3, 85/04/04 9pp 29909 133-29909.141.

--8504170665 Safety evaluation supporting Amend 90 to License DPR-24
* Office of Nuclear Reactor Regulation, Director 85/04/04 3pp 29909 142-29909 144

8504250355 Forwards Amends 91 & 95 to Licenses DPR-24 & DPR-27, respectively,safety evaluation & notice of denial Amends change Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool
MILLER,J R. Operating Reactors Branch 3 85/04/08 FAY,C W Wisconsin Electric Power Co. 3pp 30029.001-30029.050.

--8504250362 Amends 91 & 95 to Licenses DPR-24 & DPR-27,respectively, changing Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool,miscellaneous corrections & editorial changes
MILLER,J R Operating Reactors Branch 3. 85/04/08. 4pp 30029 004-30029 041

--8504250375 Safety evaluation supporting Amends 91 & 95 to Licenses DPR-24 & DPR-27,respectively.
* Office of Nuclear Reactor Regulation, Director. 85/04/08 6pp 30029 042-30029 047.

--8504250383 Notice,denying in part,of util 840306 & 0925 requests for amends to Licenses DPR-24 & DPR 27 & opportunity for hearing re selected facility staff qualifications
MILLER,J R. Operating Reactors Branch 3 85/04/08. 3pp 30029 048 30029 050

8504250366 Summary of 850328 meeting w/util re seismic qualification of auxiliary feedwater sys Licensee intends to submit formal response documenting results of meeting within 2 to 3 wks List of attendees encl
COLBURN,T G Operating Reactors Branch 3 85/04/09. MILLER,J R Operating Reactors Branch 3. 4pp. 30028 357-30028 360

8504160260 Application for amends to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 103,re power operation limitations based on number of operating reactor coolant pumps Fee paid
FAY,C W Wisconsin Electric Power Co 85/04/10 DENTON,H,R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 29813 269 29813 274

--8504160263 Proposed Tech Spec,changing power operation limitations based on number of operating reactor coolant pumps
* Wisconsin Electric Power Co 85/04/10 3pp 29813 272-29813:274

8504220173 Application for amend to Licenses DPR 24 & DPR-27,revising Tech Specs re limiting conditions for operation of radioactive effluent treatment sys
FAY,C W Wisconsin Electric Power Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER J R Operating Reactors Branch 3 3pp 30030 051-30030 080

--8504220176 Proposed Tech Specs re limiting conditions for operation of radioactive effluent treatment sys
* Wisconsin Electric Power Co 85/04/12 10pp 29928 299-29928 307

--8504220178 "Radwaste Cost-Benefit Analysis "
* Wisconsin Electric Power Co 85/04/30 44pp 29928 308-29928 351

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16, Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co, 127pp 29953 071-29953 262.

8504240372 Forwards proprietary & nonproprietary "Upper Plenum Injection LOCA Program Using SECY-83 472 Methodology," to address NRC 840315 & 850313 concerns Proprietary rept withheld (ref 10CFR2.790)
NEWTON,R Wisconsin Electric Power Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 29969 259 29969 316

--8504240379 Requests proprietary "Upper Plenum Injection LOCA Program Using SECY 83-472 Methodology" be withheld (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 9pp 29969 262-29969 270

--8504240385 Nonproprietary "Upper Plenum Injection LOCA Program Plan Using SECY-83 472 Methodology"
* Northern States Power Co * Wisconsin Electric Power Co * Westinghouse Electric Corp 85/03/31 46pp 29969 271-29969 316

8504260084 Requests extension until 850601 to resolve comments on Capsule T summary test w/testing contractor & provide accurate summary test rept Comments on Westinghouse draft rept not properly incorporated into final rept
FAY,C W Wisconsin Electric Power Co 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 1p 30025 156-30025 156

8504290362 Notifies that installation of low suction pressure automatic trips on auxiliary feedwater pumps expected to be completed by 860131,in response to NRC request for commitment date
FAY,C W Wisconsin Electric Power Co. 85/04/22. DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 1p 30051:323 30051 323

Q. Inspection reports, IE Bulletins & correspondence

8504230261 Responds to SALP Repts 50-266/84-09 & 50-301/84-07 for Apr 1983 - Sept 1984 Responsiveness to NRC initiatives & concerns re emergency preparedness demonstrated
FAY,C W Wisconsin Electric Power Co. 85/01/18 HIND,J A Region 3, Office of Director 7pp 29950 009-29950 015

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc. 108pp. 29656 001-29656:107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc 108pp 29596:154-29596 363

8504080479 Responds to NRC 850226 ltr re violations noted in Insp Repts 50-266/85-01 & 50 301/85-01 Corrective actions,stopwatches assigned identification number,checked for accuracy Periodic calibr will commence on 850701
FAY,C W Wisconsin Electric Power Co. 85/03/29, KEPPLER,J.G Region 3, Office of Director 1p, 29677.240 29677 240

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667:199 29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504230520 Forwards Insp Repts 50-266/85 03 & 50 301/85 03 on 850204 0331 No noncompliance noted
SHAFER,W D Region 3, Office of Director 85/04/05 FAY,C W Wisconsin Electric Power Co. 2pp 29965 237-29965 244

--8504230525 Insp Repts 50 266/85 03 & 50-301/85 03 on 850204 0331 No noncompliance or deviation noted Major areas inspected operational safety,maint,surveillance,independent insp, receipt of new fuel & TMI action items
JACKIW,I N Region 3, Office of Director 85/04/05 6pp 29965 239-29965 244

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791.025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180501 Forwards errata sheet & corrected pages to SALP Repts 50 266/84 09 & 50 301/84 07 Maint & fire protection Category 2 ratings & emergency preparedness & refueling trend assessment reevaluated,per 841218 meeting
KEPPLER,J G Region 3, Office of Director 85/04/12 FAY,C W Wisconsin Electric Power Co 3pp 29859 137-29859 151

--8504180506 Errata to SALP Repts 50-266/84-09 & 50 301/84 07 for Apr 1983 - Sept 1984
* Region 3, Office of Director 85/04/12 12pp 29859 140 29859 151

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29966 239 29966 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504300144 Responds to 841226 request for mod to orientation,training & indoctrination procedures to improve initial access time for NRC inspectors Issue under evaluation Generic subjs comprise small portion of training
FAY,C W. Wisconsin Electric Power Co 85/04/23 KEPPLER,J G , NORELIUS,C Region 3, Office of Director 2pp 30057:172-30057 173

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers." Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027:067-30027.184

R. Periodic operating reports & related correspondence

8504230077 Monthly operating repts for Mar 1985 W/850411 ltr.
KRAUSE,C W , FAY,C.W Wisconsin Electric Power Co 85/03/31 9pp 29965:349 29965 357

S. Reportable occurrences, LERs & related correspondence

8504160323 Part 21 rept re malfunction in X-SAM safety sys supplied per topical rept on nuclear safety related crane being installed in England Air pressure being used to release brake abnormally low due to valve malfunction
CLARK,C W Ederer, Inc 85/04/12. ZECH,G. Director's Office, Office of Inspection and Enforcement. 3pp 29814.061-29814:063.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8410220173 Forwards Transaction YVB-JXI 0093 Encl withheld.
GAHM,J W. Public Service Co of Colorado 84/10/08. JOHNSON,E H Region 4, Office of Director 1p 27084 362-27084.362

8504160431 Confirms 850219 meeting w/util at Region IV ofc to discuss mgt,security & offsite emergency warning sys
DENISE,R P Region 4, Office of Director 85/02/15 LEE,O R Public Service Co of Colorado 2pp 29821 211-29821 212

8504010100 Forwards "Reg Guide 1 97 Rept" re emergency response capability/instru mentation
WAREMBOURG,D W Public Service Co of Colorado 85/02/28 JOHNSON,E H Region 4, Office of Director 1p 29571 127 29571 154

- 8504010113 "Reg Guide 1 97 Rept "
* Public Service Co of Colorado 85/02/26 27pp 29571 128 29571 154

8504010068 Revised radiological emergency response plan implementing procedures,including Issue 15 to RERP TSC re technical support ctr & Issue 26 to RERP phone lists W/850312 ltr
GAHM,J W Public Service Co of Colorado 85/03/12 JOHNSON,E H Region 4, Office of Director 151pp 29570 246 29571 033

8504010150 Revised radiological emergency response plan implementing procedures,including Issue 4 to REPR-CR re control room procedure & Issue 14 to REPR HOME re home packet for off-shift notifications W/850322 ltr
GAHM,J W Public Service Co of Colorado 85/03/22 355pp 29572 151 29573 145

8504040299 Forwards Insp Rept 50 267/84 35 on 841217 19 No violations or devi ations noted
JOHNSON,E H Region 4, Office of Director 85/03/22 LEE,O R Public Service Co of Colorado 2pp 29670 231-29670 233

- 8504040303 Insp Rept 50-267/84-35 on 841217-19 No violations or deviations noted Major areas inspected physical security plan & implementing procedures & inde pendent insp effort Details withheld (ref 10CFR73 21)
CALDWELL,R A , EVERETT,R J , IRELAND,R E Region 4, Office of Director 85/03/ 22 1p 29670 233-29670 233

8504080006 Forwards Insp Rept 50-267/84-30 on 841101-1207 & notices of violation & deviation
JOHNSON,E H Region 4, Office of Director 85/03/22 LEE,O R Public Service Co of Colorado 2pp 29687 295 29687 306

--8504080010 Notice of violation from insp on 841101-1207
* Region 4, Office of Director 85/03/22 1p 29687 297 29687 297

--8504080013 Notice of deviation from Insp on 841101 1207
* Region 4, Office of Director 85/03/22 1p 29687 298 29687 298

--8504080015 Insp Rept 50 267/84 30 on 841101-1207 Violation noted failure to docu ment QA program Deviation noted failure to meet commitment of installing six zones of fire detection equipment & oil mist detection sys by Oct 1984
PLUMLEE,G L , IRELAND,R E Region 4, Office of Director 85/03/21 8pp 29687 299 29687 306

8504080168 Revised radiological emergency response plan implementing procedures,including Issue 4 to RERP CR re control room procedure & Issue 5 to RERP Section 10 B re radiological emergency response plan W/850322 ltr
GAHM,J W Public Service Co of Colorado 85/03/22 JOHNSON,E H Region 4, Office of Director 355pp 29682 129-29683 123

8504050003 Issue 7 of Section 10 D of radiological emergency response plan W/ 850328 ltr
GAHM,J W Public Service Co of Colorado 85/03/28 8pp 29685 354 29685 361

8504160080 Section 10 D,Issue 7 to radiological emergency response plan W/850328 ltr
GAHM,J W Public Service Co of Colorado 85/03/28 JOHNSON,E H Region 4, Office of Director 8pp 29818 162-29818 169

8504180429 Forwards Insp Rept 50-267/84-34 on 841208 850131 No violation or devi ation noted
JOHNSON,E H Region 4, Office of Director 85/04/08 LEE,O R Public Service Co of Colorado 2pp 29914 238 29914 250

--8504180434 Insp Rept 50 267/84-34 on 841208-850131 No violation or deviation noted Major areas inspected CRD event,fire detection mod,LERs,maint,operational safety verification, periodic special reporting & surveillance
PLUMLEE,G L , IRELAND,R E Region 4, Office of Director 85/04/03 11pp 29914 240-29914 250

8504190330 Forwards Physical Security Insp Rept 50-267/85 04 on 850311 14 No vio lation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/15 LEE,O,R Public Service Co of Colorado 2pp 29886 327-29886 329

--8504190342 Insp Rept 50-267/85-04 on 850311-14 No violation or deviation noted Major areas inspected security organization & program audit,records,repts & alarm stations Details withheld (ref 10CFR73 21)
CALOWELL,R A , EVERETT,R J , IRELAND,R E Region 4, Office of Director 85/04/ 05 1p 29886 329 29886 329

8504250561 Notifies that 850228 ltr re Reg Guide 1.97 & two 850401 ltrs re upgraded Tech Specs & fire protection appear to contain contradictory info Review to confirm inconsistency requested Response requested within 30 days of ltr date
JOHNSON,E H Region 4, Office of Director 85/04/16 LEE,O R Public Service Co of Colorado 2pp 29988 359 29988 360

H. General correspondence

8504040524 Forwards mailing list for rev Deletion of CK Millen,addition of DW Warem bourg & change of title of HL Brey to manager, nuclear licensing & fuel div requested
LEE,O R Public Service Co of Colorado 85/03/14 JOHNSON,E H Region 4, Office of Director 2pp 29669 031-29669 032

J Insurance & Indemnity Information

8504190403 Repts amount of property damage insurance coverage Coverage includes primary & excess property damage insurance
BREY,H L Public Service Co of Colorado 85/04/04 JOHNSON Region 4, Office of Director 1p 29919 045 29919 045

P. Operating license stage documents & correspondence

8504010140 Responds to 850220 22 requests for addl info re improvement committee & plant mods concerning reduction of primary sys moisture Historical background,review committee responsibilities & description of helium issues encl
LEE,O R Public Service Co of Colorado 85/03/12 Region 4, Office of Director 13pp 29566 224-29566 241

--8504010144 Responds to HR Denton 841016 ltr identifying requirement for develop ment of plan to implement mods recommended by moisture ingress committee Improvement committee formed to evaluate innovative & substantial plant mods.
LEE,O R Public Service Co of Colorado 85/01/24 JOHNSON,E H Region 4, Office of Director 5pp 29566 237-29566 241

8504010135 Forwards State of CO Wastewater Discharge Permit CO-0001121 received on 850305
GAHM,J W Public Service Co of Colorado 85/03/14 JOHNSON,E H Region 4, Office of Director 45pp 29566 341-29567 023

8504030426 "Fort St Vrain Initial Approach to Power (8 Series)," Interim Rept 34 for period ending 850220 W/850315 ltr
GAHM,J W Public Service Co of Colorado 85/03/15 JOHNSON,E H Region 4, Office of Director 3pp 29593 197-29593 199

8504040196 Forwards draft Tech Specs to improve control rod reliability,per 850220-22 site meetings Facility will be operated per draft limiting conditions for operation & sur veillance requirements
GAHM,J W Public Service Co. of Colorado 85/03/15 JOHNSON,E Region 4, Office of Director 2pp 29668 229 29668 254

--8504040203 Proposed draft Tech Specs for improving control rod reliability
* Public Service Co of Colorado 85/03/15 24pp 29668 231-29668.254

8504010131 Forwards GA Technologies,Inc Rept 907838, "Investigation Into Sources of Chloride in Fort St Vrain Primary Circuit," re effects of chloride on major components in primary circuit Final review & clearance to be forwarded by 850326
WAREMBOURG,D W Public Service Co of Colorado 85/03/18 JOHNSON,E H Region 4, Office of Director 1p 29573 342-29573 362

--8504010133 "Investigation Into Sources of Chloride in Fort St Vrain Primary Circuit "
BURNETTE,R.D , MONTGOMERY,F.C , BALDWIN,N L GA Technologies, Inc /Gener al Atomic Co 907838 85/03/05 34pp 29573 343-29574 014

8504020147 Forwards "Tendon Surveillance" re PCRV tendon prestressing sys,including Interim surveillance program,PCRV maps,general tendon info & metallur gical results Installation of nitrogen blanket sys delayed
WAREMBOURG,D W Public Service Co of Colorado 85/03/18 JOHNSON,E H. Region 4, Office of Director 2pp 29584 268-29585 004

--8504020150 "Tendon Surveillance " W/four oversize drawings Aperture cards avail able in PDR
* Public Service Co of Colorado 85/03/18 97pp 29584 270 29585 004

8504040520 Advises that setpoint reevaluation program & Tech Spec update program adopted Proposed amend to License DPR-34 for plant protective sys setpoints will be submitted on or before 850501
BREY,H L Public Service Co of Colorado 85/03/18 JOHNSON,E H Region 4, Office of Director 2pp 29669 029 29669 030

8504040526 Corrects misstatement in HL Brey 850211 ltr,changing third paragraph to read, " on control panel I-05,flow recorder on control panel I 03 " Training will be held re preparation & reviewing govt correspondence
BREY,H L. Public Service Co of Colorado 85/03/20 JOHNSON,E.H Region 4, Office of Director 2pp 29669 033 29669.034

8504020262 Forwards GA Technologies,Inc 850124 Document 907785, "NDE of 62 Fuel & Reflector Elements From Fort St Vrain Core Segment 3" All fuel elements,including FTE 2,in good condition & irradiation induced dimensional change small
BREY,H L Public Service Co of Colorado 85/03/21 JOHNSON,E H Region 4, Office of Director 2pp 29581 001-29581 133

--8504020264 "NDE of 62 Fuel & Reflector Elements From Fort St Vrain Core Segment 3"
MCCORD,F. GA Technologies, Inc /General Atomic Co 907785. 85/01/24 128pp 29581 003-29581 133

8504080060 Forwards response to NRC 841227 order re certification of compliance w/ 10CFR50 49 (Generic Ltr 84-24) Util previously submitted ltrs re environ qualification of safety related equipment in response to IE Bulletin 79-01B
LEE,O R Public Service Co of Colorado 85/03/25 JOHNSON,E H Region 4, Office of Director 11pp 29720 160-29720 170

8504080586 Forwards "Evaluation of Fort St Vrain Metallic Components Exposed to Pri mary Coolant Chloride Contamination," per 850318 commitment
WAREMBOURG,D.W Public Service Co of Colorado 85/03/26. JOHNSON,E H Region 4, Office of Director. 1p 29687 013 29687 070

--8504080588 "Evaluation of Fort St Vrain Metallic Components Exposed to Primary Coolant Chloride Contamination "
RAO,R , THURGOOD,B. Public Service Co. of Colorado 85/03/21 57pp 29687 014-29687.070.

8504080460 Forwards addl info re environ qualification program Response to NRC 850128 concerns & summary of completion schedule for outstanding items encl
WAREMBOURG,D.W Public Service Co of Colorado 85/03/28 JOHNSON,E H. Region 4, Office of Director 18pp 29677 016-29677 153

--8504080463 "Four Minute Isolation of Postulated Steam Line Breaks at Fort St Vrain Nuclear Generating Station "
MARQUEZ,S L , OVORAK,K C Public Service Co of Colorado 84/09/11 115pp 29677 034 29677 153

8504090221 Forwards draft upgraded Tech Specs for acceptance review Draft specs intended to improve accuracy,completeness & clarity of facility Tech Specs consistent w/licensing basis of plant as embodied in FSAR
LEE,O R Public Service Co of Colorado 85/04/01 JOHNSON,E H Region 4, Office of Director 2pp 29706 155 29707 232

--8504090223 Draft proposed upgraded Tech Specs,improving accuracy, completeness & clarity for consistency w/licensing basis of plant as embodied in FSAR
* Public Service Co of Colorado 85/04/01 436pp 29706 157 29707 232

8504090085 Confirms 850411 meeting w/util in Arlington,TX to discuss replacement bearings for CRD mechanisms
MARTIN,R D Region 4, Office of Director 85/04/05 LEE,O R Public Service Co of Colorado 3pp 29700 147-29700 149

8504090168 Notification of 840411 significant licensee meeting w/util & General Atomic Consultants at Region IV ofc to discuss replacement bearings for CRD mechanisms
* Region 4, Office of Director 85/04/05 Region 4, Office of Director 1p 29700 346-29700 346

8504110334 Forwards summary of 850222 meeting w/util & consultants at facility visitor ctr Meeting provided better understanding of restart issues
DENISE,R P Region 4, Office of Director 85/04/08 LEE,O R Public Service Co of Colorado 3pp 29766 136-29767 283

--8504110340 Summary of 850222 meeting w/util,LASL,INEL,Colorado State Univ,Georgia Tech Univ,SM Stoller,Franklin Research Ctr & General Technical Svcs at facility re restart issues List of attendees & meeting agenda encl
POWERS,D A Region 4, Office of Director 85/04/05 Region 4, Office of Director 3pp 29766 139-29766 141

--8504110346 Vol I of transcript of 850220 meeting w/util & consultants re restart issues Pp 1-188
* NRC - No Detailed Affiliation Given 85/02/20 502pp 29766 142 29767 283

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504290270 Forwards SER re control rod position instrumentation & associated electrical tests,for restart purposes subsequent to June 1984 partial ATWS event Requirements in SER Sections 3 3 3 4 & 3 5 constitute backfit items
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/22 LAINAS,G Assistant Director for Operating Reactors 2pp 30055 315 30055 333

--8504290275 SER re control rod position instrumentation failures recognized subsequent to 840623 partial ATWS event Revs to plant procedures necessary Wattmeter test reclassified as restart issue
* NRC - No Detailed Affiliation Given. 85/04/22 17pp 30055 317 30055 333

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914,165-29914,168

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc. 108pp 29656 001-29656 107.

8504040299 Forwards Insp Rept 50-267/84 35 on 841217-19 No violations or deviations noted
JOHNSON,E H Region 4, Office of Director 85/03/22 LEE,O R Public Service Co. of Colorado 2pp 29670 231-29670 233

--8504040303 Insp Rept 50-267/84-35 on 841217-19 No violations or deviations noted Major areas inspected physical security plan & implementing procedures & independent insp effort, Details withheld (ref 10CFR73 21)
CALDWELL,R A., EVERETT,R J., IRELAND,R E Region 4, Office of Director 85/03/22, 1p 29670 233-29670 233.

8504080006 Forwards Insp Rept 50-267/84-30 on 841101-1207 & notices of violation & deviation.
JOHNSON,E H. Region 4, Office of Director 85/03/22 LEE,O R Public Service Co of Colorado 2pp 29687 295 29687 306

--8504080010 Notice of violation from insp on 841101-1207
* Region 4, Office of Director 85/03/22 1p 29687.297-29687 297

--8504080013 Notice of deviation from insp on 841101-1207
* Region 4, Office of Director 85/03/22 1p 29687 298-29687 298

--8504080015 Insp Rept 50 267/84 30 on 841101-1207 Violation noted failure to document QA program Deviation noted failure to meet commitment of installing six zones of fire detection equipment & oil mist detection sys by Oct 1984
PLUMLEE,G L , IRELAND,R E Region 4, Office of Director 85/03/21 8pp 29687 299 29687 306

8504090060 Forwards response to NRC 841227 order re certification of compliance w/ 10CFR50 49 (Generic Ltr 84-24) Util previously submitted ltrs re environ qualification of safety related equipment in response to IE Bulletin 79 01B
LEE,O R Public Service Co of Colorado 85/03/25 JOHNSON,E H Region 4, Office of Director 11pp 29720 160-29720 170

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504110701 Responds to NRC 850226 ltr re violations noted in Insp Rept 50 267/84-29 Corrective actions lead mechanic,QC inspector & two apprentice mechanics received disciplinary action for failure to follow procedure Procedure revised
GAHM,J W Public Service Co of Colorado 85/03/28 JOHNSON,E H Region 4, Office of Director 9pp 29777 352-29777 360

8504050344 Forwards QA Program Insp Rept 99900868/84 01 Evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor requested W/o encl
JOHNSON,E H Region 4, Office of Director 85/03/29 LEE,O R Public Service Co of Colorado 2pp 29667,322-29667 323

8504110376 Forwards "Performance Enhancement Program,Project Details & Summary Schedule," encompassing recommendations of mgt assessment rept,NRC concerns,areas needing improvement & corrective actions
LEE,O R , WALKER,R F, Public Service Co of Colorado 85/03/29 MARTIN,R D Region 4, Office of Director 6pp 29776 047 29776 095

--8504110390 "Performance Enhancement Program,Project Details & Summary Schedule "
* Public Service Co of Colorado 85/03/29 43pp 29776 053-29776 095

8504150637 Forwards Insp Rept 50-267/85 03 on 850201-28 & notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/01 LEE,O R Public Service Co of Colorado 2pp 29810 235-29810 247

--8504150641 Notice of violation from insp on 850201 28
* Region 4, Office of Director 85/04/01 1p 29810 237 29810 237

--8504150652 Insp Rept 50 267/85-03 on 850201 28 Violation noted failure to follow procedures for documenting purchase requisition review records for CRD & orificing assembly parts
PLUMLEE,G L , IRELAND,R E Region 4, Office of Director 85/03/27 10pp 29810 238 29810 247

8503260037 IE Info Notice 85 025, "Consideration of Thermal Conditions In Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503260045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc. 98pp 29690 255 29690 362

8504180572 Forwards Insp Rept 50-267/85 05 on 850304-08 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/05 LEE,O R Public Service Co of Colorado 2pp 29923 184 29923 189

--8504180578 Insp Rept 50-267/85 05 on 850304 08 No violation or deviation noted Major areas inspected licensee action on previous insp findings,training program & licensed operator requalification program
FARRELL,R E , JAUDON,J P , IRELAND,R E Region 4, Office of Director 85/04/04 4pp 29923 186 29923 189

8504180429 Forwards Insp Rept 50-267/84 34 on 841208 850131 No violation or deviation noted
JOHNSON,E.H. Region 4, Office of Director 85/04/08, LEE,O R Public Service Co of Colorado 2pp 29914 236-29914 250

--8504180434 Insp Rept 50-267/84-34 on 841208-850131 No violation or deviation noted Major areas inspected CRD event,fire detection mod,LERs,maint,operational safety verification, periodic special reporting & surveillance
PLUMLEE,G L , IRELAND,R E Region 4, Office of Director 85/04/03 11pp 29914 240-29914 250

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504190338 Forwards Physical Security Insp Rept 50 267/85 04 on 850311-14 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/15 LEE,O R Public Service Co of Colorado 2pp 29886 327 29886 329

--8504190342 Insp Rept 50-267/85-04 on 850311-14 No violation or deviation noted Major areas inspected security organization & program audit,records,repts & alarm stations Details withheld (ref 10CFR73 21)
CALDWELL,R A , EVERETT,R J , IRELAND,R E Region 4, Office of Director 85/04/05 1p 29886 329-29886 329

8504240057 Forwards Insp Rept 50 267/85 01 on 850128 0214 & notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/15 LEE,O R Public Service Co of Colorado 2pp 29976 071-29976 079

--8504240060 Notice of violation from insp on 850128-0214
* Region 4, Office of Director 85/04/15 1p 29976 073 29976 073

--8504240066 Insp Rept 50 267/85 01 on 850128 0214 Violation noted failure to follow procedures re receipt of CRD parts
SKOW,M E , IRELAND,R E Region 4, Office of Director 85/04/05 6pp 29976 074-29976 079

8504170240 IE Info Notice 85 030, "Microbrologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190080 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504040531 "Semiannual Radioactive Effluent Rept,Jul Dec 1984 " W/850308 ltr
GAHM,J W Public Service Co of Colorado 85/03/31 JOHNSON,E H Region 4, Office of Director 16pp 29868 306 29868 321

8504250503 Monthly operating rept for Mar 1985 W/850415 ltr
NOVACHEK,F , GAHM,J W Public Service Co of Colorado 85/03/31 9pp 29989 251 29989 259

S. Reportable occurrences, LERs & related correspondence

8504030035 LER 84 008 02 on 840823,w/reactor at 23% power,plant protective sys initiated automatic scram upon exceeding floating high pressure trip in PCRV Caused by normal wear byproducts in CRD motor bearings W/850312 ltr
EGGEBROTEN,J , GAHM,J W Public Service Co of Colorado 85/03/12 JOHNSON,E H Region 4, Office of Director 18pp 29593 011 29593 026

8504030148 LER 85 002 00 on 850215,1 of 24 bolts securing bearing assembly of compressor rotor to helium circulator Unit "A" failed during reassembly,due to stress corrosion cracking Investigations into chloride sources underway W/850315 ltr
EGGEBROTEN,J , GAHM,J W Public Service Co of Colorado 85/03/15 JOHNSON,E H Region 4, Office of Director 8pp 29592 071-29592 079

8504020299 Forwards Rev 1 to final draft "Fort St Vrain Reserve Shutdown Absorber Matl Evaluation "
LEE,O R Public Service Co of Colorado 85/03/21 JOHNSON,E H Region 4, Office of Director 2pp 29582 300-29582 326

--8504020300 Rev 1 to final draft "Fort St Vrain Reserve Shutdown Absorber Matl Evaluation "
ASMUSSEN,K , ALBERSTEIN,D , BURNETTE,R GA Technologies, Inc /General Atomic Co 85/03/31 25pp 29582 302-29582 326

8504240652 LER 85-003 00 on 850304,determined that 841218 failure of diesel generator tie breakers to close & subsequent reception of trouble alarms reportable Caused by faulty cells Monitoring will be performed monthly W/850404 ltr
EGGEBROTEN,J , GAHM,J W. Public Service Co. of Colorado 85/04/04 JOHNSON,E H Region 4, Office of Director 10pp 29977 338-29977 347

8504250281 Notification of significant licensee meeting on 850424 w/util in Region IV to discuss maint & QC problems re CRD refurbishment program.
* NRC - No Detailed Affiliation Given 85/04/25 NRC - No Detailed Affiliation Given 1p 29983 295-29983 295

T. Hearing transcripts on non-antitrust matters

8504110334 Forwards summary of 850222 meeting w/util & consultants at facility visitor ctr Meeting provided better understanding of restart issues
DENISE,R P Region 4, Office of Director 85/04/08 LEE,O R Public Service Co. of Colorado 3pp 29766-136 29767 283

--8504110346 Vol I of transcript of 850220 meeting w/util & consultants re restart issues Pp 1-188
* NRC No Detailed Affiliation Given 85/02/20 502pp 29766 142-29767 283

V. Operator Examinations

8504180572 Forwards Insp Rept 50-267/85 05 on 850304-08 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/05 LEE,O R Public Service Co of Colorado 2pp 29923 184 29923 189

--8504180578 Insp Rept 50 267/85-05 on 850304 08 No violation or deviation noted Major areas inspected licensee action on previous insp findings,training program & licensed operator requalification program
FARRELL,R E , JAUDON,J P , IRELAND,R E Region 4, Office of Director 85/04/04 4pp 29923 186-29923 189

8504190587 Forwards Generic Ltr 85 04, "Operator Licensing Exams," for response Transmittal difficulties will be examined W/o encl
WAGNER,P C Region 4, Office of Director 85/04/10 LEE,O R Public Service Co of Colorado 2pp 29923 351-29923 352

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8503250394 Ack receipt of 850228 ltr transmitting Rev 12 to physical security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/03/14 TUCKER,H B Duke Power Co 2pp 29834 337-29834 338

8504160252 Forwards Insp Repts 50 269/85 01,50-270/85 01 & 50 287/85 01 on 850111-0210 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp 29820 263-29820 273

--8504160306 Insp Repts 50-269/85 01,50 270/85 01 & 50 287/85 01 on 850111-0210 No noncompliance or deviations noted Major areas inspected operations,maint surveillance,plant trips,LERs & fire brigade organization & training
BRYANT,J C Region 2, Office of Director 85/03/22 9pp 29820 265 29820 273

8504040297 Forwards Rev 13 to physical security plan,reflecting recent location of alarm station to secondary alarm station located above PAP Rev withheld (ref 10CFR73 21)
TUCKER,H B Duke Power Co 85/03/27 GRACE,J N Region 2, Office of Director 2pp 29607 332-29607 333

8504260056 Rev 85 2 to Vol C of emergency plan implementing procedures W/850419 ltr
TUCKER,H B Duke Power Co 85/04/19 GRACE,J N Region 2, Office of Director 25pp 30024 038-30024 062

8504260095 Rev 85 3 to emergency plan implementing procedures,including CP/0/A/2004/02A, "Post-Accident Determination of Boron Concentration Using Orion Fluoroborate Electrode" & CP/0/A/2004/09D, "Post-Accident Determination of pH "
TUCKER,H B Duke Power Co 85/04/19, GRACE,J,N Region 2, Office of Director 62pp 30024 211-30024 273

J. Insurance & Indemnity Information

8504300257 Endorsement 30 to NELIA Policy NF-248
* Nuclear Energy Liability Insurance Association 83/12/14 1p 30057 070 30057 070

8504300273 Endorsement 25 to MAELU Policy MF-101
* Mutual Atomic Energy Liability Underwriters 83/12/14 1p 30057 295 30057 295

8504300253 Endorsement 31 to NELIA Policy NF-248
* Nuclear Energy Liability Insurance Association 84/03/01 1p 30057 139-30057 139

8504300282 Endorsement 32 to NELIA Policy NF-248
* Nuclear Energy Liability Insurance Association 84/04/25 1p 30058 071-30058 071

8504300285 Endorsement 26 to MAELU Policy MF-101
* Mutual Atomic Energy Liability Underwriters, 84/04/25 1p 30058 080 30058 080

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF-281 & NF-252,respectively & Endorsements 11 & 19 to MAELU Policies MF-112 & MF-108,respectively.
HOGGE,S D Marsh & McLennan, Inc. 85/04/01 DINITZ,I. Assistant Director for State & Licensee Relations 5pp 29728-225-29728 229

P. Operating license stage documents & correspondence

8504110536 Approves storage & eventual recycling of shells from feedwater heaters contaminated at levels below ref values in IE Circular 81 07 Permission for burial of parts of feedwater heaters must be issued by State of SC
LAINAS,G C. Assistant Director for Operating Reactors 85/04/02 TUCKER,H B Duke Power Co 3pp 29769 219-29769 221

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 TUCKER,H.B. Duke Power Co 1p 29810 001-29810 012

8504040169 Forwards safety evaluation re environ qualification of electric equipment important to safety Equipment qualification program found in compliance w/requirements of 10CFR50 49 Proposed resolutions per 840131 meeting accepted
STOLZ,J F Operating Reactors Branch 4, 85/03/20 TUCKER,H B Duke Power Co 3pp. 29619.112-29619 124.

--8504040175 Safety evaluation supporting environ qualification program of electric equipment important to safety
* Office of Nuclear Reactor Regulation, Director 85/03/20 10pp 29619 115-29619 124

8504050015 Forwards FR notice of environ assessment & finding of no significant impact re disposal of parts from five feedwater heaters in trenches on proposed site within company controlled area
NICOLARAS,H Operating Reactors Branch 4 85/03/22 TUCKER,H B Duke Power Co 3pp 29674 265 29674 275

--8504050017 Notice of environ assessment & finding of no significant impact re storage & recycling of low level radwaste
LAINAS,G C Assistant Director for Operating Reactors 85/03/22 8pp 29674 268-29674 275

8504150681 Responds to 850128 list of questions re Items 4 2 1 & 4 2 2 of Generic Ltr 83 28, "Preventive Maint Program for Reactor Trip Breaker/Maint & Trending," to complete evaluation of 831104 response Revised response to Item 4 1 encl
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 7pp 29810 172-29810 178

8504170055 Forwards Amends 136,136 & 133 to Licenses DPR-38,DPR-47 & DPR-55,respectively & safety evaluation Amends revise Tech Specs to reflect requirements on min reactor operator staffing effective 840101
NICOLARAS,H Operating Reactors Branch 4 85/04/01 TUCKER,H B Duke Power Co 3pp, 29904·068-29904·082

--8504170063 Amends 136,136 & 133 to Licenses DPR-38,DPR-47 & DPR-55, respectively,revising Tech Specs to reflect requirements on min reactor operator staffing effective 840101
STOLZ,J.F Operating Reactors Branch 4 85/04/01. 9pp 29904.071-29904 079

--8504170077 Safety evaluation supporting Amends 136,136 & 133 to Licenses DPR-38,DPR 47 & DPR-55,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/01 3pp 29904 080-29904 082.

8504190223 Forwards DPC-NE-1002, "Reload Design Methodology II," per Generic Ltr 84-20 Approval of rept requested by 851016 to facilitate Nov 1985 amend to reload Tech Specs & Mar 1986 restart of Unit 1 Fee paid
TUCKER,H B Duke Power Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director. STOLZ,J F Operating Reactors Branch 4 2pp 29867.139 29867.286

--8504190235 "Reload Design Methodology II," technical rept
* Duke Power Co DPC-NE-1002 85/03/31 146pp 29867.141-29867.286

8504160421 Responds to NRC 841226 status rept re seismic qualification of auxiliary feedwater sys Walkdown will be performed to inspect backup nitrogen supply to air operated valves W/one oversize illegible drawing
TUCKER,H B Duke Power Co 85/04/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director STLOZ,J F Operating Reactors Branch 4. 10pp 29826 003-29826 012

8504240062 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA-Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor.NBS
WOLLETT,S. Technical Assistance Contracts Branch NRC-03-84-088 85/04/12
BERNERO,R M. Division of Systems Integration (post 811005) 1p 29978 325 29978 326

--8504240088 Ltr Contract NRC-03-84 088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA-Limerick,Seabrook,Hope Creek & Oconee Plants "
THOMPSON,R D Technical Assistance Contracts Branch NRC 03 84 088 85/03/28
SIMIU,E Commerce, Dept of, National Bureau of Standards 1p. 29978 326 29978 326

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related. Svc list encl
THOMPSON,H.L. Division of Licensing 85/04/16. Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl
THOMPSON,H L Division of Licensing. 85/04/17. Yankee Atomic Electric Co 127pp 29953.071-29953.262.

8504300042 Advises that all requirements of Item 3.1.2 of Generic Ltr 83-28 re reactor trip sys components breaker fulfilled prior to 850331 Investigation revealed no impact to Tech Specs
TUCKER,H.B. Duke Power Co. 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4. 1p 30058·211-30058·211.

Q. Inspection reports, IE Bulletins & correspondence

8504160025 Forwards Insp Repts 50 269/85-02,50-270/85-02 & 50-287/85-02 on 850211-15.No violations or deviations noted.
BROWNLEE,V L. Region 2, Office of Director 85/03/06. TUCKER,H.B. Duke Power Co 2pp. 29818 299-29818 308.

--8504160038 Insp Repts 50-269/85 02,50-270/85 02 & 50-287/85-02 on 850211-15.No violations or deviations noted.Major areas inspected inservice testing of pumps & valves.
GIRARD,E H., BLAKE,J.J. Region 2, Office of Director 85/03/05. 8pp 29818 301-29818 308.

8504170069 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-269/84-30, 50-270/84-29 & 50-287/84-32
WALKER,R.D Region 2, Office of Director. 85/03/08. TUCKER,H.B Duke Power Co. 1p. 29840.188 29840:211.

--8504170079 Responds to NRC 850116 ltr re violations noted in Insp Repts 50-269/84-30,50-270/84 29 & 50 287/84-32 Corrective actions procedures reviewed & corrected & personnel instructed on selection of priority analyses
TUCKER,H B Duke Power Co 85/02/15 GRACE,J N Region 2, Office of Director 4pp 29840 189 29840 192

--8504170087 Forwards Insp Repts 50-269/84 30,50-270/84-29 & 50-287/84-32 on 841126 30 & notice of violation W/o notice of violation
BROWNLEE,V L Region 2, Office of Director 84/12/28 TUCKER,H B Duke Power Co 2pp 29840 193-29840 211

--8504170093 Insp Repts 50-269/84-30,50-270/84-29 & 50 287/84-32 on 841126-30 Violations noted failure to have adequate procedures for radiological effluent measurements & failure to meet required lower limits of detection
KUZO,G B , MONTGOMERY,D M Region 2, Office of Director 84/12/19 15pp 29840 197-29840 211.

8504040469 Forwards SER & "Masonry Wall Design,Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept Requirements for IE Bulletin 80 11 satisfied w/exception of 82 walls qualified by use of arching action theory
STOLZ,J F Operating Reactors Branch 4 85/03/14 TUCKER,H B Duke Power Co 4pp 29657 031-29657 036.

--8504040501 Safety evaluation re licensee response to IE Bulletin 80-11 concerning masonry wall design Bulletin requirements met w/exception of 82 walls requiring review of results of confirmatory test program on arching action theory
* Office of Nuclear Reactor Regulation, Director 85/03/14 2pp 29657 035-29657 036

--8402070447 "Masonry Wall Design,Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept
CON,V N , LE,A K Franklin Institute/Franklin Research Center TER C5506 232 84/02/02 CHOKSHI,N NRC - No Detailed Affiliation Given 61pp 29657 037 29657 102

8504150549 Forwards Insp Repts 50-269/85 04,50 270/85 04 & 50 287/85 04 on 850211-15 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/15 TUCKER,H B Duke Power Co 2pp 29811.082-29811.097

--8504150565 Notice of violation from insp on 850211-15
* Region 2, Office of Director 85/03/15 1p 29811 084 29811 084

--8504150571 Insp Repts 50-269/85 04,50 270/85 04 & 50 287/85-04 on 850211-15.Violation noted failure to verify environ conditions for calibr of digital multi meters
RUNYAN,M.F , UPRIGHT,C M Region 2, Office of Director. 85/03/11 13pp 29811·085-29811·097

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656.107

8504160252 Forwards Insp Repts 50 269/85-01,50-270/85 01 & 50-287/85 01 on 850111-0210 No violations or deviations noted
BROWNLEE,V.L Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp. 29820·263-29820.273.

--8504160308 Insp Repts 50-269/85 01,50 270/85 01 & 50 287/85 01 on 850111-0210.No noncompliance or deviations noted.Major areas inspected operations,maint surveillance,plant trips,LERs & fire brigade organization & training
BRYANT,J C , SASSER,M.K , DANCE,H C. Region 2, Office of Director 85/03/22 9pp. 29820.265-29820·273

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc. 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02. Consolidated Edison Co. of New York, Inc 107pp 29667.199-29667·305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co. of New York, Inc 92pp. 29667.107-29667 198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co of New York, Inc 98pp. 29690.255-29690 362.

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50 269/84-25,50-270/84-24, 50 287/84-27,50 413/84-93 & 50-414/84-42.Submittal of request for exemption from lecture requirement requested.
THOMPSON,H.L Division of Licensing. 85/04/04. TUCKER,H B Duke Power Co 3pp. 29906·078-29906 080

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co. of New York, Inc 101pp 29791.025-29791:126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504250039 Forwards Insp Rept 50-263/84 26 on 841030-850208,notice of violation,EL Jordan 810824 memo re guidance for sys to be vented & drained during integrated leakage rate testing,per App J & R Mattson 820111 memo re App J requirements
SPESSARD,R L Region 3, Office of Director 85/04/11 LARSON,C E Northern States Power Co 2pp 30020 240 30020 254

--8109170455 Submits general guidance for venting & draining of sys during integrated leakage rate testing,per requirements of App J,Section III A 1 d
JORDAN,E L Division of Resident & Regional Reactor Inspection 81/08/24
LEWIS,R C Division of Resident & Reactor Project Inspection 2pp 30020 255 30020 262

8504090410 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R Periodic operating reports & related correspondence

8504090523 "Semiannual Effluent Release & Solid Waste Disposal Rept, Jan June 1981" W/810828 ltr
PARKER,W O Duke Power Co 81/06/30 O'REILLY,J P Region 2, Office of Director 7pp 29716 053-29716 059

8504090479 "Radioactive Effluent Releases,Solid Wastes,Semiannual Rept, Jul Dec 1981" W/820226 ltr
PARKER,W O Duke Power Co 81/12/31 O'REILLY,J P Region 2, Office of Director 6pp 29716 238-29716 243

8504100331 "Duke Power Co,Oconee Nuclear Station Environ Monitoring Rept,1981" W/820421 ltr
PARKER,W O Duke Power Co 81/12/31 O'REILLY,J P Region 2, Office of Director 21pp 29756 220-29756 240

8504090515 "Semiannual Radioactive Effluent Release Rept,Jan June 1982" W/820830 ltr
TUCKER,H B Duke Power Co 82/06/30 O'REILLY,J P Region 2, Office of Director 8pp 29717 265 29717 273

8504100295 "Environ Monitoring Rept,1982" W/830421 ltr
TUCKER,H B Duke Power Co 82/12/31 O'REILLY,J P Region 2, Office of Director 21pp 29756 339 29756 360

8504100220 "Semiannual Release & Solid Waste Disposal Rept,Jan June 1983" W/830929 ltr
TUCKER,H B Duke Power Co 83/06/30 O'REILLY,J P. Region 2, Office of Director 7pp 29759 341-29759 347.

8504100313 "Duke Power Co,Oconee Nuclear Station,Environ Radiological Monitoring Program Annual Operating Rept,1983" W/841230 ltr.
TUCKER,H B Duke Power Co 83/12/31 O'REILLY,J P Region 2, Office of Director 27pp 29756 147-29756 173

8504250045 Monthly operating repts for Mar 1985 W/850415 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 85/03/31 18pp 30020 263-30020 280

S. Reportable occurrences, LERs & related correspondence

8504100083 RO on 820826,bottom sediment samples collected on 820810 found in excess of Tech Spec limits Measured Cs 137 concentration below concentration calculated by model
TUCKER,H B Duke Power Co 82/08/31 O'REILLY,J P Region 2, Office of Director. 1p 29756 338 29756 338

8504160402 Confirms 850326 enforcement conference at Region II ofc to discuss inoperability of control area ventilation sys chiller at McGuire & radioactive shipment event at Oconee, per VL Brownlee 850228 telcon Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director. 85/03/22 TUCKER,H B Duke Power Co 2pp 29821 251-29821 252

8504040413 LER 85 003 00 on 850222,emergency safeguard features actuation sys setpoint adjusted to 1,600 psig Caused by B&W reanalysis of small break LOCA transients,per NUREG 0737 Setpoint changes initiated W/850325 ltr.
HAYNES,R F, TUCKER,H B. Duke Power Co 85/03/25 4pp 29670 205-29670 208

8504080569 LER 85 003 01 on 850222,emergency safeguard features actuation sys setpoint for initiation of HPI set too low Caused by sensor instrumentation error HPI actuation on low RCS pressure setpoint reset W/850329 ltr
HAYNES,R F, TUCKER,H B Duke Power Co 85/03/29 4pp 29687 079 29687 086

V Operator Examinations

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84-25,50 270/84-24, 50-287/84 27,50 413/84 93 & 50 414/84 42 Submittal of request for exemption from lecture requirement requested
THOMPSON,H L Division of Licensing 85/04/04 TUCKER,H B Duke Power Co 3pp 29906 078-29906 080

DOCKET 50 270 OCONEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8503250394 Ack receipt of 850228 ltr transmitting Rev 12 to physical security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/03/14 TUCKER,H B Duke Power Co 2pp 29834 337-29834 338

8504160252 Forwards Insp Repts 50 269/85 01,50-270/85 01 & 50-287/85 01 on 850111-0210 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp 29820 263-29820 273

--8504160306 Insp Repts 50-269/85-01,50 270/85 01 & 50 287/85 01 on 850111-0210 No noncompliance or deviations noted Major areas inspected operations,maint surveillance,plant trips,LERs & fire brigade organization & training
BRYANT,J C Region 2, Office of Director 85/03/22 9pp 29820 265-29820 273

8504040297 Forwards Rev 13 to physical security plan,reflecting recent location of alarm station to secondary alarm station located above PAP Rev withheld (ref 10CFR73 21)
TUCKER,H B Duke Power Co 85/03/27 GRACE,J N Region 2, Office of Director 2pp 29607 332 29607 333

8504280056 Rev 85 2 to Vol C of emergency plan implementing procedures W/850419 ltr
TUCKER,H B Duke Power Co 85/04/19 GRACE,J N Region 2, Office of Director 25pp 30024 038 30024 062

8504260095 Rev 85 3 to emergency plan implementing procedures,including CP/0/A/2004/02A, "Post-Accident Determination of Boron Concentration Using Orion Fluoroborate Electrode" & CP/0/A/2004/09D, "Post-Accident Determination of pH"
TUCKER,H B Duke Power Co 85/04/19 GRACE,J N Region 2, Office of Director 62pp 30024 211-30024 273

J Insurance & Indemnity Information

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF 281 & NF-252,respectively & Endorsements 11 & 19 to MAELU Policies MF-112 & MF-108,respectively
HOGGE,S D Marsh & McLennan, Inc 85/04/01 DINITZ,I Assistant Director for State & Licensee Relations 5pp 29728 225-29728 229

P. Operating license stage documents & correspondence

8504110536 Approves storage & eventual recycling of shells from feedwater heaters contaminated at levels below ref values in IE Circular 81 07 Permission for burial of parts of feedwater heaters must be issued by State of SC
LAINAS,G C Assistant Director for Operating Reactors 85/04/02 TUCKER,H B Duke Power Co 3pp 29769 219-29769 221

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director. 85/03/13 TUCKER,H B Duke Power Co 1p 29810 001-29810 012

8504040169 Forwards safety evaluation re environ qualification of electric equipment important to safety Equipment qualification program found in compliance w/requirements of 10CFR50 49 Proposed resolutions per 840131 meeting accepted
STOLZ,J F. Operating Reactors Branch 4 85/03/20 TUCKER,H B Duke Power Co 3pp 29619 112-29619 124

--8504040175 Safety evaluation supporting environ qualification program of electric equipment important to safety
Office of Nuclear Reactor Regulation, Director 85/03/20 10pp 29619 115-29619 124

8504050015 Forwards FR notice of environ assessment & finding of no significant impact re disposal of parts from five feedwater heaters in trenches on proposed site within company controlled area
NICOLARAS,H Operating Reactors Branch 4 85/03/22 TUCKER,H B Duke Power Co 3pp 29674 265 29674 275

--8504050017 Notice of environ assessment & finding of no significant impact re storage & recycling of low level radwaste
LAINAS,G C Assistant Director for Operating Reactors 85/03/22 8pp 29674 268-29674 275

8504150681 Responds to 850128 list of questions re Items 4.2 1 & 4 2 2 of Generic Ltr 83-28, "Preventive Maint Program for Reactor Trip Breaker/Maint & Trending," to complete evaluation of 831104 response Revised response to Item 4.1 encl
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 7pp 29810.172 29810 178

8504170055 Forwards Amends 136,136 & 133 to Licenses DPR-38,DPR 47 & DPR-55,respectively & safety evaluation Amends revise Tech Specs to reflect requirements on min reactor operator staffing effective 840101
NICOLARAS,H Operating Reactors Branch 4 85/04/01 TUCKER,H B Duke Power Co 3pp 29904 068-29904 082

--8504170063 Amends 136,136 & 133 to Licenses DPR 38,DPR-47 & DPR 55, respectively,revising Tech Specs to reflect requirements on min reactor operator staffing effective 840101
STOLZ,J F Operating Reactors Branch 4 85/04/01 9pp 29904 071-29904 079

--8504170077 Safety evaluation supporting Amends 136,136 & 133 to Licenses DPR-38,DPR-47 & DPR-55,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/01 3pp 29904 080-29904 082

8504190223 Forwards DPC-NE-1002, "Reload Design Methodology II," per Generic Ltr 84 20 Approval of rept requested by 851016 to facilitate Nov 1985 amend to reload Tech Specs & Mar 1986 restart of Unit 1 Fee paid
TUCKER,H B Duke Power Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 2pp 29887 139 29887 286

--8504190235 "Reload Design Methodology II," technical rept
* Duke Power Co DPC NE-1002 85/03/31 146pp 29887 141-29887 286

8504160421 Responds to NRC 841226 status rept re seismic qualification of auxiliary feedwater sys Walkdown will be performed to inspect backup nitrogen supply to air operated valves W/one oversize illegible drawing
TUCKER,H B Duke Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director STLOZ,J F Operating Reactors Branch 4 10pp 29826 003-29826 012

8504240062 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS
WOLLETT,S Technical Assistance Contracts Branch NRC 03 84-088 85/04/12
BERNERO,R M Division of Systems Integration (post 811005) 1p 29978 325-29978 326

--8504240088 Ltr Contract NRC-03-84-088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA-Limerick,Seabrook,Hope Creek & Oconee Plants"
THOMPSON,R D Technical Assistance Contracts Branch NRC 03 84-088 85/03/28
SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29978 326-29978 326

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953 262

8504300042 Advises that all requirements of Item 3 1 2 of Generic Ltr 83-28 re reactor trip sys components breaker fulfilled prior to 850331 Investigation revealed no impact to Tech Specs
TUCKER,H B Duke Power Co 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 1p 30058 211-30058 211

Q Inspection reports, IE Bulletins & correspondence

8504160025 Forwards Insp Repts 50-269/85 02,50-270/85-02 & 50 287/85 02 on 850211-15 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/06 TUCKER,H B Duke Power Co 2pp 29818 299 29818 308.

--8504160038 Insp Repts 50-269/85 02,50-270/85 02 & 50-287/85 02 on 850211-15 No violations or deviations noted Major areas inspected inservice testing of pumps & valves
GIRARD,E H, BLAKE,J J Region 2, Office of Director. 85/03/05 8pp 29818-301-29818 308

8504170069 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-269/84-30, 50-270/84-29 & 50 287/84 32
WALKER,R D Region 2, Office of Director 85/03/08 TUCKER,H B Duke Power Co 1p 29840-188-29840 211

--8504170079 Responds to NRC 850116 ltr re violations noted in Insp Repts 50-269/84-30,50 270/84-29 & 50-287/84-32 Corrective actions procedures reviewed & corrected & personnel instructed on selection of priority analyses
TUCKER,H B Duke Power Co 85/02/15 GRACE,J N Region 2, Office of Director 4pp. 29840 189-29840 192.

--8504170087 Forwards Insp Repts 50-269/84-30,50 270/84-29 & 50 287/84-32 on 841126-30 & notice of violation W/o notice of violation
BROWNLEE,V L Region 2, Office of Director 84/12/28 TUCKER,H B Duke Power Co. 2pp 29840 193-29840 211

--8504170093 Insp Repts 50-269/84-30,50-270/84-29 & 50-287/84-32 on 841126-30 Violations noted failure to have adequate procedures for radiological effluent measurements & failure to meet required lower limits of detection
KUZO,G B, MONTGOMERY,D M Region 2, Office of Director. 84/12/19 15pp. 29840 197-29840 211

8504040489 Forwards SER & "Masonry Wall Design,Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept Requirements for IE Bulletin 80-11 satisfied w/exception of 82 walls qualified by use of arching action theory.
STOLZ,J F. Operating Reactors Branch 4 85/03/14 TUCKER,H.B. Duke Power Co 4pp 29657-031-29657 036

--8504040501 Safety evaluation re licensee response to IE Bulletin 80 11 concerning masonry wall design Bulletin requirements met w/exception of 82 walls requiring review of results of confirmatory test program on arching action theory
* Office of Nuclear Reactor Regulation, Director 85/03/14 2pp 29657 035 29657 036

--8402070447 "Masonry Wall Design,Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept
CON,V N, LE,A K Franklin Institute/Franklin Research Center TER C5506 232 84/02/02 CHOKSHI,N NRC - No Detailed Affiliation Given 61pp 29657 037 29657 102

8504150549 Forwards Insp Repts 50 269/85 04,50 270/85 04 & 50 287/85 04 on 850211-15 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/15 TUCKER,H B Duke Power Co 2pp 29811 082 29811 097

--8504150565 Notice of violation from insp on 850211-15
* Region 2, Office of Director 85/03/15 1p 29811 084 29811 084

--8504160571 Insp Repts 50 269/85-04,50-270/85-04 & 50 287/85 04 on 850211-15 Violation noted failure to verify environ conditions for calibr of digital multi meters
RUNYAN,M F, UPRIGHT,C M Region 2, Office of Director 85/03/11 13pp 29811 085 29811 097

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504160252 Forwards Insp Repts 50 269/85 01 50 270/85 01 & 50 287/85 01 on 850111 0210 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp 29820 263-29820 273.

--8504160306 Insp Repts 50 269/85-01,50 270/85-01 & 50 287/85 01 on 850111-0210 No noncompliance or deviations noted Major areas inspected operations,maint surveillance,plant trips,LERs & fire brigade organization & training
BRYANT,J C, SASSER,M K, DANCE,H C Region 2, Office of Director. 85/03/22 9pp 29820 265-29820 273

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362.

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84 25,50-270/84-24, 50 287/84 27,50 413/84 93 & 50 414/84-42 Submittal of request for exemption from lecture requirement requested
THOMPSON,H L Division of Licensing 85/04/04 TUCKER,H B Duke Power Co 3pp 29906 078-29906 080

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024.

8504250039 Forwards Insp Rept 50 263/84-26 on 841030 850208,notice of violation,EL Jordan 810824 memo re guidance for sys to be vented & drained during integrated leakage rate testing,per App J & R Mattson 820111 memo re App J requirements
SPESSARD,R L Region 3, Office of Director 85/04/11 LARSON,C E Northern States Power Co 2pp 30020,240-30020 254

--8109170455 Submits general guidance for venting & draining of sys during integrated leakage rate testing,per requirements of App J,Section III.A 1 d
JORDAN,E L Division of Resident & Regional Reactor Inspection 81/08/24, LEWIS,R.C. Division of Resident & Reactor Project Inspection 2pp 30020 255-30020 262

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc. 66pp. 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp. 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24, Consolidated Edison Co of New York, Inc 118pp. 30027 087-30027 184

R Periodic operating reports & related correspondence

8504090523 "Semiannual Effluent Release & Solid Waste Disposal Rept, Jan June 1981 " W/810928 ltr
PARKER,W O Duke Power Co 81/06/30 O'REILLY,J P. Region 2, Office of Director 7pp 29716 053-29716 059

8504090479 "Radioactive Effluent Releases,Solid Wastes,Semiannual Rept, Jul-Dec 1981 " W/820226 ltr
PARKER,W O. Duke Power Co 81/12/31 O'REILLY,J P. Region 2, Office of Director 6pp 29716 238-29716 243

8504100331 "Duke Power Co,Oconee Nuclear Station Environ Monitoring Rept,1981 " W/820421 ltr
PARKER,W O Duke Power Co 81/12/31, O'REILLY,J P. Region 2, Office of Director 21pp 29758 220 29758 240

8504090515 "Semiannual Radioactive Effluent Release Rept,Jan June 1982 " W/ 820830 ltr
TUCKER,H B Duke Power Co 82/06/30 O'REILLY,J P. Region 2, Office of Director 8pp 29717 266-29717 273

8504100295 "Environ Monitoring Rept,1982 " W/830421 ltr
TUCKER,H B Duke Power Co 82/12/31 O'REILLY,J P. Region 2, Office of Director 21pp 29756,339 29756 360

8504100220 "Semiannual Release & Solid Waste Disposal Rept,Jan-June 1983." W/ 830929 ltr
TUCKER,H B Duke Power Co 83/06/30, O'REILLY,J P Region 2, Office of Director 7pp 29759 341-29759 347

8504100313 "Duke Power Co,Oconee Nuclear Station,Environ Radiological Monitoring Program Annual Operating Rept,1983 " W/841230 ltr
TUCKER,H B Duke Power Co 83/12/31 O'REILLY,J P Region 2, Office of Director, 27pp 29756 147-29756 173

8504250045 Monthly operating repts for Mar 1985 W/850415 ltr
REAVIS,J A , TUCKER,H B Duke Power Co 85/03/31 18pp 30020 263 30020 280

S Reportable occurrences, LERs & related correspondence

8504100083 RO on 820826,bottom sediment samples collected on 820810 found in excess of Tech Spec limits Measured Cs-137 concentration below concentration calculated by model
TUCKER,H B Duke Power Co 82/08/31 O'REILLY,J P Region 2, Office of Director 1p 29756 338-29756 338

8504160402 Confirms 850326 enforcement conference at Region II ofc to discuss inoperability of control area ventilation sys chiller at McGuire & radioactive shipment event at Oconee, per VL Brownlee 850228 telcon Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director 85/03/22. TUCKER,H B. Duke Power Co 2pp 29821 251-29821 252

8504230283 LER 85 001 00 on 850309,inadvertent actuation of engineered safeguards sys occurred while unit shut down for refueling Caused by personnel error.Affected channels & components returned to proper status W/850409 ltr
HAYNES,R F , TUCKER,H B Duke Power Co 85/04/09 4pp. 29966,106 29966,109

V. Operator Examinations

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84-25,50 270/84-24, 50 287/84-27,50-413/84-93 & 50-414/84-42 Submittal of request for exemption from lecture requirement requested.
THOMPSON,H L Division of Licensing 85/04/04. TUCKER,H B. Duke Power Co 3pp. 29906 078-29906 080

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8504110027 Confirms request for info to facilitate NRC 850401 04 in-progress audit of detailed control room design review (DCRDR) Personnel knowledgeable of DCRDR tasks/processes should be made available
VASSALLO,D B Operating Reactors Branch 2 85/03/26 CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp 3pp 29769 299-29769 301.

8504170319 Forwards response to NRC 850115 request for comments on Fire Protection Policy Steering Committee rept encl w/ Generic ltr 85 01 NRC effort to clarify 10CFR50,App R guidance supported Exemption requests will be submitted
CAPSTICK,R W Vermont Yankee Nuclear Power Corp 85/04/10 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 29827 341-29827 346

8504300456 Responds to violations noted in Insp Rept 50-271/83 26 Corrective actions mods associated w/10CFR50,App R Item 1,4, 5,7 & 8 completed Final rept, "Vermont Yankee Nuclear Power Plant Safe Shutdown ," will be provided by Apr 1985.
CAPSTICK R W Vermont Yankee Nuclear Power Corp 85/04/10 MURLEY,T E Region 1, Office of Director 2pp 30063 270-30063 271

8504190358 Forwards Insp Rept 50-271/85 08 on 850205 0304 & notice of violation
WENZINGER,E C Region 1, Office of Director 85/04/15 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 29919 192 29919 214

--8504190363 Notice of violation from insp on 850205 0304
* Region 1, Office of Director 85/04/15 1p 29919 194-29919 194

--8504190368 Insp Rept 50 271/85 08 on 850205 0304 Violation noted failure to revise & reissue operating & surveillance procedures following completion of fire sys mods,per Design Change 84-03
RAYMOND,W J , MCBRIDE,M H , TRIPP,L E Region 1, Office of Director 85/04/10, 20pp 29919 195 29919 214

8504220086 Errata to Rev 16 to Emergency Plan Implementing Procedure OP 3502, "Site Area Radiological Habitability Assessment" & Rev 17 to Procedure OP 3503, "Emergency Operations Facility Coordinators Assistant "
* Vermont Yankee Nuclear Power Corp 85/04/22 4pp 29928 211-29928 214

8504290348 Forwards revised Procedure GP-R-212110R, "Procedures Generation Package for Vermont Yankee Nuclear Power Plant," in response to 841109 request for addl info
CAPSTICK,R W Vermont Yankee Nuclear Power Corp 85/04/23. VASSALLO,D B Operating Reactors Branch 2, 1p 30052 004-30052 059

--8504290353 Revised Procedure GP-R 212110R, "Procedures Generation Package for Vermont Yankee Nuclear Power Plant."
* General Physics Corp 85/01/23 55pp 30052 005 30052 059

P. Operating license stage documents & correspondence

8407190292 Responds to NRC 840503 request for addl info re snubber Tech Specs Licensee will delete snubber table from Tech Specs & revise application for license amend to incorporate NRC suggested snubber specs
MURPHY,W P Vermont Yankee Nuclear Power Corp 84/07/09 VASSALLO,D B Operating Reactors Branch 2 7pp 25682 109-25682 115

8504050098 Summary of 840214 meeting w/util in Bethesda,MD re technical considerations concerning licensee desire to apply RELAP 5YA code to LOCA analysis Outline & attendees list encl
ROONEY,V Operating Reactors Branch 2 85/03/14 Operating Reactors Branch 2 19pp 29674 141-29674 174

8504110415 Forwards corrected Tech Spec Page 41 to Amend 86 to License DPR-28,issued on 850221 Corrected page reflects change made w/Amend 84
ROONEY,V L Operating Reactors Branch 2 85/03/19 CAPSTICK,R W Vermont Yankee Nuclear Power Corp 2pp 29790 127-29790 129

--8504110420 Corrected Tech Spec Page 41 to Amend 86 to License DPR 28, issued on 850221 re primary containment isolation instrumentation
* NRC - No Detailed Affiliation Given 85/03/19 1p 29790 129-29790 129

8504100350 Application for amend to License DPR 28,consisting of Proposed Change 127,updating Tech Specs to reflect changes in 10CFR50,correcting typos & revising offsite support organization chart & trip level settings Fee paid
MURPHY,W P Vermont Yankee Nuclear Power Corp 85/03/27 DENTON,H R. Office of Nuclear Reactor Regulation, Director 6pp 29729 056 29729 086

--8504100361 Proposed Tech Specs,reflecting changes in 10CFR50,removing provisions no longer applicable,correcting typos & revising offsite support organization chart & trip level settings
* Vermont Yankee Nuclear Power Corp 85/03/27 25pp 29729 062-29729 086

8504020103 Submits plans & schedule for improvement of reactor water level measurement sys,in response to Generic Ltr 84-23 Yarway columns & cold ref column will be replaced by dual cold leg arrangement during Sept 1985 outage
MURPHY,W P Vermont Yankee Nuclear Power Corp 85/03/28. EISENHUT,D G Division of Licensing 2pp 29579 335-29579 336

8504170688 Provides preliminary results of small bore pipe support testing program per discussion of details,methodology & factors of safety w/J Fair of IE Procedure adopted allowing for test load to be applied directly to pipe support
CAPSTICK,R W Vermont Yankee Nuclear Power Corp 85/03/28 VASSALLO,D B. Operating Reactors Branch 2 5pp 29842 358-29842 362.

8504160636 Forwards Amend 87 to License DPR-28 & safety evaluation Amend revises Tech Specs to provide alternative staffing requirements if operations supervisor does not have senior reactor operator license
ROONEY,V.L Operating Reactors Branch 2 85/04/01. CAPSTICK,R W Vermont Yankee Nuclear Power Corp. 2pp 29834 348 29834 358.

--8504160637 Amend 87 to License DPR-28,revising Tech Specs to provide alternative staffing requirements if operations supervisor does not have senior reactor operator license
VASSALLO,D.B Operating Reactors Branch 2 85/04/01 7pp 29834.350 29834.356

--8504160638 Safety evaluation supporting Amend 87 to License DPR-28
* Office of Nuclear Reactor Regulation, Director 85/04/01 2pp 29834 357-29834 358

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504260017 Forwards info re program for replacement of recirculation sys & portions of RHR sys Description of pipe replacement radiation protection program requested by Generic Ltr 84-07 will be submitted by 850601
CAPSTICK,R W. Vermont Yankee Nuclear Power Corp 85/04/22 THOMPSON,H L Division of Licensing 10pp 30025 069 30025 078

Q Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc. 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504080513 Forwards Insp Rept 50-271/85 11 on 850311-15 Enforcement conference scheduled for 850411 to discuss violations re lack of insp & storage program for safety-related matl & falsification of repts
EBNETER,S.D. Region 1, Office of Director 85/04/02 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 29677 221-29677 239

--8504080516 Insp Rept 50-271/85-11 on 850311-15 Violations noted inadequate receipt insp & potential falsification of receipt insp records
PRELL,J , OLIVEIRA,W , EAPEN,P K Region 1, Office of Director 85/04/02 17pp 29677 223 29677 239

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co. of New York, Inc 98pp 29690 255-29690.362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504300456 Responds to violations noted in Insp Rept 50-271/83 26 Corrective actions mods associated w/10CFR50,App R Item 1,4, 5,7 & 8 completed Final rept, "Vermont Yankee Nuclear Power Plant Safe Shutdown ," will be provided by Apr 1985.
CAPSTICK R W Vermont Yankee Nuclear Power Corp 85/04/10. MURLEY,T E. Region 1, Office of Director 2pp 30063 270-30063 271

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co. of New York, Inc 66pp 29832 001-29832 023

8504190358 Forwards Insp Rept 50-271/85 08 on 850205 0304 & notice of violation
WENZINGER,E.C. Region 1, Office of Director 85/04/15 MURPHY,W P. Vermont Yankee Nuclear Power Corp. 2pp 29919 192-29919 214.

--8504190363 Notice of violation from insp on 850205-0304
* Region 1, Office of Director. 85/04/15 1p 29919.194-29919 194

--8504190368 Insp Rept 50-271/85-08 on 850205-0304 Violation noted, failure to revise & reissue operating & surveillance procedures following completion of fire sys mods,per Design Change 84-03
RAYMOND,W J , MCBRIDE,M H , TRIPP,L E Region 1, Office of Director 85/04/10. 20pp. 29919 195-29919.214.

8504190471 Forwards Insp Rept 50-271/85 06 on 850128-0201 & notice of violation.
EBNETER,S D Region 1, Office of Director. 85/04/16 MURPHY,W.P. Vermont Yankee Nuclear Power Corp 2pp 29917.022-29917 031.

--8504190473 Notice of violation from insp on 850128 0201.
* Region 1, Office of Director 85/04/16. 1p 29917.024-29917.024.

--8504190478 Insp Rept 50-271/85-06 on 850128-0201 Violation noted, failure to take necessary corrective action to improve timeliness of plant procedure reviews
PRELL,J., OLIVEIRA,W., EAPEN,P K Region 1, Office of Director 85/03/21 7pp 29917.025 29917.031

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29966 239 29966 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504250471 Monthly operating rept for Mar 1985 W/850410 ltr
BURGER,T J , MURPHY,W P Vermont Yankee Nuclear Power Corp 85/03/31 7pp 29989 352 29989 358

V. Operator Examinations

8504160636 Forwards Amend 87 to License DPR 28 & safety evaluation Amend revises Tech Specs to provide alternative staffing requirements if operations supervisor does not have senior reactor operator license
ROONEY,V L Operating Reactors Branch 2 85/04/01 CAPSTICK,R.W Vermont Yankee Nuclear Power Corp 2pp 29834 348 29834 358

--8504160637 Amend 87 to License DPR-28,revising Tech Specs to provide alternative staffing requirements if operations supervisor does not have senior reactor operator license
VASSALLO,D B Operating Reactors Branch 2 85/04/01 7pp 29834 350 29834 356

--8504160638 Safety evaluation supporting Amend 87 to License DPR-28
* Office of Nuclear Reactor Regulation, Director 85/04/01 2pp 29834 357 29834 358

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8409200075 Revs to emergency plan implementing procedures,including EP VI-1, "Rev & Approval of Plans,Procedures & Event Classification Guide," EP VII 1, "Public Info Notification" & EP VII 6, "Internal Info."
* Public Service Electric & Gas Co of New Jersey 84/09/04 VARGA,S A Operating Reactors Branch 1 360pp 26593 001-26593 360

8504010245 Forwards Special Safeguards Insp Repts 50 272/85 02 & 50 311/85 01 on 850108 & notice of violation Insp conducted to review circumstances associated w/ undetected entry of firearm to site protected area No civil penalty proposed
MURLEY,T E Region 1, Office of Director 85/03/13 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 3pp 29574 071 29574 077

--8504010246 Notice of violation from insp on 850108 Portion deleted (ref 10CFR2.790)
* Region 1, Office of Director 85/03/13 1p 29574 074 29574.074.

--8504010247 Special Physical Protection Insp Repts 50 272/85-02 & 50-311/85 01 on 850108 Violation noted failure to search suitcase
SMITH,G C , KEIMIG,R R. Region 1, Office of Director 85/03/07 3pp 29574 075 29574 077.

8504030500 Discusses insps on 841022-25 & 1105 09 & forwards notice of violation & proposed imposition of civil penalty Lack of aggressive mgt actions to correct licensee-identified deficiencies stressed
MURLEY,T E Region 1, Office of Director. 85/03/25 MCNEIL,C Public Service Electric & Gas Co of New Jersey 4pp. 29605 352-29605 360.

--8504030501 Notice of violation & proposed imposition of civil penalty in amount of $50,000 Violations noted personnel assigned to emergency organization had not received specific emergency plan & procedure training
MURLEY,T E Region 1, Office of Director. 85/03/25. 5pp 29605 356 29605 360

8504090174 Forwards Insp Repts 50 272/84 46 & 50 311/84 46 on 841217-21 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/02 UDERITZ,R.A Public Service Electric & Gas Co of New Jersey. 2pp. 29700 257-29700 268.

--8504090183 Notice of violation from insp on 841217-21.
* Region 1, Office of Director 85/04/02 1p 29700 259-29700.259.

--8504090194 Insp Repts 50 272/84 46 & 50 311/84 46 on 841217-21 Violation noted,failure to maintain fire barrier integrity
KRASOPOULOS,A , PHELAN,P H , ANDERSON,C J. Region 1, Office of Director. 85/03/08 9pp 29700 260 29700 268

8504190163 Addendum 1 to revised Emergency Plan Implementing Procedure EP VI-2, "Master Phone List Emergency Assistance & Notification."
BURGIN,D.S Public Service Electric & Gas Co of New Jersey. 85/04/02. 22pp. 29886 292-29886 313

8504100276 Responds to 850325 notice of violation & proposed imposition of civil penalty in amount of $50,000 Corrective actions training in use of event classification guide conducted Emergency response training program under development
MCNEILL,C A Public Service Electric & Gas Co of New Jersey 85/04/03
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 7pp
29729 355 29729 361

8504290496 Forwards Human Factors Engineering Branch SSER re detailed control room design review & Science Applications Intl Corp technical evaluation rept Addl info required to satisfy all requirements of Suppl 1 to NUREG 0737
VARGA,S A Operating Reactors Branch 1 85/04/17 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 3pp 30055 115-30055 122

--8504290502 SSER re detailed control room design review per Suppl 1 to NUREG 0737 Util should meet all requirements of Suppl 1 following submittal & review of satisfactory supplemental summary rept addressing noted concerns
* Human Factors Engineering Branch 85/04/17 5pp 30055 118 30055 122

--8504160032 "Pre-Implementation Audit of Detailed Control Room Design Review of Salem Generating Station Units 1 & 2," technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82 096 85/01/16 NRC - No Detailed Affiliation Given 34pp 30055 123-30055 156

8504300210 Rev 19 to emergency plan procedures index
* Public Service Electric & Gas Co of New Jersey 85/05/01 7pp 30057 076-30057 082

I. Financial Information

8504300467 Forwards 1984 annual repts of PSE&G,Atlantic City Electric Co,Delmarva Power & Light Co & Philadelphia Electric Co
FRYLING,R Public Service Electric & Gas Co of New Jersey 85/04/25 Office of Nuclear Reactor Regulation, Director 1p 30061 305 30062 129

P Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504180437 Proposes to adopt method of implementing radiological ETS within 5 working days of receipt of amends required,per agreement among util,NRR & Region I Partial implementation could cause confusion & errors
LIDEN,E A Public Service Electric & Gas Co of New Jersey 85/03/18 MURLEY,T E Region 1, Office of Director 2pp 29890 232-29890 233

8504020107 Informs of completion of core damage assessment methodology, closing out util 840815 commitment for NUREG-0737,Item II B 3
MURPHY,W P Vermont Yankee Nuclear Power Corp 85/04/01 VASSALLO,D B Operating Reactors Branch 2 1p 29579 337 29579 337

8504170289 Requests remittance of fee for 840412 request for addl relief from certain pump & valve testing requirements of 10CFR50 55a(g)
DIGGS,R M License Fee Management Branch 85/04/09 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 1p 29904 241-29904 241.

8504300024 Forwards Amends 61 & 32 to Licenses DPR 70 & DPR-75, respectively & safety evaluation Amends change implementation date of Tech Specs issued w/ 841205 Amends 59 & 28 from 45 days to 105 days after issuance
FISCHER,D C Operating Reactors Branch 1 85/04/09 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 3pp 30072 305 30072 313

--8504300027 Amends 61 & 32 to Licenses DPR-70 & DPR-75,respectively, revising implementation date of Tech Specs issued w/841205 Amends 59 & 28 from 45 days to 105 days after issuance
VARGA,S A Operating Reactors Branch 1 85/04/09 4pp 30072 308-30072 311

--8504300030 Safety evaluation supporting Amends 61 & 32 to Licenses DPR-70 & DPR-75,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/09 2pp 30072 312-30072 313

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp
29953 071-29953 262

8504290341 Informs that in absence of NRC response to 840412 ltr,1980 ASME Section XI pump & valve test requirements requested for relief will be applied Ack that NRC may not complete ltr response until 851030
LIDEN,E A Public Service Electric & Gas Co of New Jersey 85/04/19 VARGA,S Operating Reactors Branch 1, 1p 30050 363 30050 363

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914 168

8504010245 Forwards Special Safeguards Insp Repts 50 272/85 02 & 50-311/85 01 on 850108 & notice of violation.Insp conducted to review circumstances associated w/ undetected entry of firearm to site protected area No civil penalty proposed
MURLEY,T E. Region 1, Office of Director, 85/03/13 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 3pp 29574 071-29574 077

- 8504010246 Notice of violation from insp on 850108 Portion deleted (ref 10CFR2 790)
* Region 1, Office of Director 85/03/13 1p 29574 074 29574 074

- 8504010247 Special Physical Protection Insp Repts 50 272/85 02 & 50 311/85 01 on 850108 Violation noted failure to search suitcase
SMITH,G C , KEIMIG,R R Region 1, Office of Director 85/03/07 3pp 29574 075 29574 077

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504030500 Discusses insps on 841022 25 & 1105 09 & forwards notice of violation & proposed imposition of civil penalty Lack of aggressive mgt actions to correct licens ee-identified deficiencies stressed
MURLEY,T E Region 1, Office of Director 85/03/25 MCNEIL,C Public Service Elec tric & Gas Co of New Jersey 4pp 29605 352-29605 360

--8504030501 Notice of violation & proposed imposition of civil penalty in amount of $50,000 Violations noted personnel assigned to emergency organization had not received specific emergency plan & procedure training
MURLEY,T E Region 1, Office of Director 85/03/25 5pp 29605 356 29605 360

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020289 Forwards Insp Repts 50 272/85-03 & 50-311/85 03 on 850123 0301 & notice of violation Requests prior corrective & preventative actions be reviewed to determine any generic weaknesses in program
COLLINS,S J Region 1, Office of Director 85/03/28 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 2pp 29581 306 29581 320

--8504020291 Notice of violation from insp on 850123 0301
* Region 1, Office of Director 85/03/28 2pp 29581 308 29581 309

--8504020294 Insp Repts 50-272/85 03 & 50 311/85-03 on 850123 0301 Violation noted failure to follow operating procedure for conducting containment pressure reliefs,resulting in loss of automatic purge & pressure valve operability
LINVILLE,J C , SUMMERS,R J , HILLMAN,B M Region 1, Office of Director 85/03/27 11pp 29581 310 29581 320.

8504080185 Forwards Insp Repts 50-272/85-05 & 50 311/85 05 on 850225 No violation noted
MARTIN,T T Region 1, Office of Director 85/04/01 MCNEIL,C A Public Service Electric & Gas Co of New Jersey 2pp 29679 251-29679 258

--8504080193 Insp Repts 50-272/85 05 & 50 311/85 05 on 850225 No violation or deviation noted Major areas inspected handling of highly radioactive piece of matl & exposure of personnel to concentrations of noble gas & contamination w/Rb 88
WHITE,J R , SHANBAKY,M M Region 1, Office of Director 85/03/26 6pp 29679 253 29679 258

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503200045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504090174 Forwards Insp Repts 50-272/84 46 & 50 311/84-46 on 841217-21 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/02 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 2pp 29700 257-29700 268

--8504090183 Notice of violation from insp on 841217-21
* Region 1, Office of Director 85/04/02 1p 29700 259 29700 259

--8504090194 Insp Repts 50 272/84-46 & 50-311/84 46 on 841217-21 Violation noted failure to maintain fire barrier integrity
KRASOPOULOS,A , PHELAN,P H , ANDERSON,C J Region 1, Office of Director 85/03/08 9pp 29700 260-29700 268

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504100276 Responds to 850325 notice of violation & proposed imposition of civil penalty in amount of $50,000.Corrective actions training in use of event classification guide conducted Emergency response training program under development
MCNEILL,C A Public Service Electric & Gas Co of New Jersey 85/04/03
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 7pp
29729 355 29729 361

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 101pp 29791 025-29791 126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504250145 Ack receipt of 850403 ltr & check for $50,000 in payment of civil penalties proposed by NRC 850325 ltr Corrective actions described in ltr will be examined during future insps
AXELRAD,J A Enforcement Staff 85/04/17 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 2pp 30030 047 30030 048

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504050361 Forwards discharge monitoring repts for Feb 1985 Repts contain results of sampling,analysis,monitoring & methods of reporting Results reflect working environ,design capabilities & reliability of instrumentation
RONAFALVY,J P Public Service Electric & Gas Co of New Jersey 85/03/13
RADOW,E New Jersey, State of 3pp 29668 063-29668 083

--8504050382 "Discharge Monitoring Repts for Feb 1985 "
* Public Service Electric & Gas Co of New Jersey, 85/02/28 18pp 29668 066-29668 083

8504220317 Monthly operating rept for Mar 1985 W/850410 ltr
RONAFALVY,J P , ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/03/31 15pp 29939 264-29939.278

8504300236 Forwards "NPDES Discharge Monitoring Rept for Mar 1984 " Repts contain results of sampling,analysis,monitoring & methods of reporting.
RONAFALVY,J P Public Service Electric & Gas Co of New Jersey 85/04/12
RADOW,E New Jersey, State of 3pp 30067 237 30067.239

--8504300239 "NPDES Discharge Monitoring Repts for Mar 1984 "
* Public Service Electric & Gas Co of New Jersey 85/03/31 18pp 30067 240-30067 257

S. Reportable occurrences, LERs & related correspondence

8504040026 LER 85 003 00 on 850214,turbine stop valve 12MS28 limit switch malfunctioned,causing closed signal to solid state protection sys Train B Caused by personnel judgement error Channel repaired & personnel counseled.W/850315 ltr.
RUPP,J L , ZUPKO,J M. Public Service Electric & Gas Co of New Jersey 85/03/15. 6pp 29670 006-29670 011

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Safem,McGuire & Palisades " IE info notice on procedures suggested
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264-29585 273.

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades "
* Director's Office 85/03/18 8pp 29585.266-29585 273

8504020453 LER 84 005-01 on 840224,reactor trip occurred from 100% power.Caused by failure of coil B31 in turbine generator Generator rewound using improved conformable layer of impregnated resin W/850319 ltr
RUPP,J L , ZUPKO,J M Public Service Electric & Gas Co of New Jersey, 85/03/19 5pp 29584 137-29584 141

8504030410 LER 84 011-01 on 840503,fire suppression pump 2 removed from svc for 18-month surveillance Discharge valve 2FP13 could not be opened when returning pump to svc on 840509 Caused by disc/stem separation Pump in svc on 840510 W/ 850319 ltr.
RUPP,J L , ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/03/19. 5pp 29660 346 29660 350.

8504050195 LER 85 004 00,on 850226 & 27,discolored oil found in spent fuel pit pump 11 & boric acid transfer pump,respectively. Caused by high particulate count in oil Pumps drained W/850328 ltr
RUPP,J L , ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/03/28 6pp 29675 244-29675.249.

8504110215 LER 85 006-00 on 850320,containment sump in leakage identified as svc water leak on containment fan coil unit 13 motor cooler Caused by leak from head gasket Motor cooler replaced Reported per IE Bulletin 80 24 W/850403 ltr
RUPP,J L , ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/04/03 5pp 29777 187 29777 191

8504300459 Part 21 rept forwarding Rev 1 to insp procedure for investigating emergency diesel generators for fractured welds on air deflectors Rev will be forwarded to each facility
LEUSINK,H H Louis-Allis Co 85/04/23 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp 30063 250 30063 252

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504170251 Board Notification 85 035 forwards SSER 29 for info SSER 29 addresses staff evaluation of programmatic & technical aspects of util internal review program Notice originally issued as Board Notification 85 029
THOMPSON,H L Division of Licensing 85/03/14 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30072 146 30072 148

8504170258 Board Notification 85 037 forwards SSER 30 (NUREG 0675) Unit 2 piping sys & pipe supports meet applicable licensing criteria Listed addl repts in preparation
THOMPSON,H L Division of Licensing 85/04/12 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30056 204-30056 347

8504260044 Advises that low temp overpressure protection sys installed & startup testing completed for both units,per SSER 6 Components of sys which use PORVs for pressure mitigation meet seismic Category 1,IEEE 279 criteria
SHIFFER,J D Pacific Gas & Electric Co 85/04/23 KNIGHTON,G W Licensing Branch 3 1p 30025 105 30025 105

8504220336 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT,UNITS 1 AND 2 Docket Nos 50 275 And 50 323 (Pacific Gas And Electric Company)
* Division of Licensing NUREG 0675 S30 85/04/30 137pp Available at NRC $5 50 29943 202 29943 336

F. Security, medical, emergency & fire protection plans

8504120221 "PG&E,Diablo Canyon Power Plant,1984 Emergency Preparedness Field Exercise "
* Impell Corp 84/10/30 466pp 29796 095 29797 200

8504090478 Public version of revised emergency plan implementing procedures,including table of contents,Rev 4 to EP OR-1 re offsite support & assistance & Rev 3 to OR-2 re release of info to public W/850314 ltr & 850401 release memo
SHIFFER,J D Pacific Gas & Electric Co 85/03/14 MARTIN,J B Region 5, Office of Director 96pp 29740 216 29740 310

8504020208 Informs of completion of activities,including implementation of upgraded emergency operating procedures based on Westinghouse Owners Group guidelines,per util 840430 commitment & Item I C 1 of Suppl 1 to NUREG 0737
SHIFFER,J D Pacific Gas & Electric Co 85/03/26 KNIGHTON,G W Licensing Branch 3 1p 29583 163 29583 163

8504260313 Forwards public version of updates to SOPs,Vol III of "San Luis Obispo County Nuclear Power Plant Emergency Response Plan," per 10CFR50 34(b)(6)(v) Proprietary info bracketed per Generic Ltr 81-27
SHIFFER,J D Pacific Gas & Electric Co 85/03/26 MARTIN,J B Region 5, Office of Director 4pp 30036 019 30036 361

--8504260319 Public version of updates to SOPs,Vol III of "San Luis Obispo County Nuclear Power Plant Emergency Response Plan," including rev to SOP III 10, "Dept of General Svcs " W/850419 release memo
* Pacific Gas & Electric Co 85/03/26 339pp 30036 023 30036 361

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/26 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504250064 Forwards Safeguards Insp Repts 50 275/85-12 & 50 323/85 11 on 850304 08 & notice of violation Repl & notice of violation withheld (ref 10CFR73 21).
MONTGOMERY,J L Region 5, Office of Director 85/03/26 SHIFFER,J.D Pacific Gas & Electric Co 2pp 30020 138-30020 139

8504250450 Forwards Insp Repts 50-275/85 14 & 50 323/85 02 on 850304-08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 SHIFFER,J.D Pacific Gas & Electric Co 2pp 29989 308 29989 351

--8504250458 Insp Repts 50 275/85 14 & 50 323/85 02 on 850304 08 No noncompliance or deviation noted Major areas inspected:area insp,licensee actions on previously identified items,IE bulletins,10CFR50 55(e) items & TMI task action items
BURDOIN,J F , KANOW,L R , YOUI 3,T Region 5, Office of Director 85/04/03 11pp. 29989 310-29989.320.

8504150039 Forwards reponses to Allegations 1516,1517,1518,1523 & 1524 re fire protection & hydrogen gas sys
SHIFFER,J D Pacific Gas & Electric Co 85/04/09 KNIGHTON,G.W Licensing Branch 3 9pp 29799 286 29799 294

8504250179 Forwards Rev 12 to security plan Changes provide clarification requested by NRC during Unit 2 850304 09 preoperational insp Rev withheld (ref 10CFR73 21).
SHIFFER,J D. Pacific Gas & Electric Co 85/04/10 MARTIN,J B Region 5, Office of Director 1p 29985 155 29985 155

8504290320 Forwards responses to Allegations 1659,1660,1661,1662 & 1663 re use of flammable matl Responses resolve allegations
SHIFFER,J D Pacific Gas & Electric Co 85/04/22 KNIGHTON,G W Licensing Branch 3 8pp 30049 252 30049 259

G Adjudicatory correspondence

8504100275 Informs parties of Commissioner Zech 850419 tour of facilities Any party wishing to have single representative attend tour must notify B Faulkenberry by 850417 Served on 850408
CLAUSEN,M J Commissioners #285 455 85/04/09 Office of the Executive Legal Director 1p 29729 362-29729 362

8504240320 Opposes issuance of license for fuel loading & operation of Unit 2 based on grounds presented in opposition to licensing of Unit 1 & ALAB 763 No license may lawfully be issued until ASLAB issues decision on QA in design of Unit 2.
REYNOLDS,J R Center for Law in the Public Interest REYNOLDS,J R Joint Intervenors - Diablo Canyon #285 669 85/04/22 PALLADINO,N, GILINSKY,V, ROBERTS,T Commissioners 1p 29967 307-29967 307

H General correspondence

8504030041 Responds to 850223 ltr re effects of earthquakes on facility emergency planning Request for public forum denied
PALLADINO,N J Commissioners 85/03/13 CULVER,N San Luis Obispo Mothers for Peace 6pp 29606 024 29606 030

-8504030044 Requests public forum to discuss facility evacuation plans in case of earthquake emergency
CULVER,N San Luis Obispo Mothers for Peace 85/02/23 PALLADINO,N. Commissioners 1p. 29606 030 29606 030

I Financial information

8504020090 "1984 Annual Rept" W/850326 ltr
CRANE,P A Pacific Gas & Electric Co 84/12/31 54pp 29578 200-29578 252.

8504020386 Forwards executed certificate assuring that certain facilities at plant are "pollution control facilities," per 850123 request re util supplemental applications for financing
DENTON,H R Office of Nuclear Reactor Regulation, Director. 85/03/19 CHANDLER,D E California, State of 5pp 29586 001-29586 005.

J Insurance & Indemnity information

8504080245 Forwards Endorsement 43 to NELIA Policy NF-228
CRANE,P A Pacific Gas & Electric Co 85/03/29 SALTZMAN,J.D Assistant Director for State & Licensee Relations 2pp 29681 099-29681.100

K. Utility Final Safety Analysis Report (FSAR) & amends

8504080396 Forwards rev to Chapter 17 of updated FSAR,consisting of QA program
SHIFFER,J D Pacific Gas & Electric Co 85/03/29 MARTIN,J B Region 5, Office of Director 2pp 29677 259-29677 313

- 8504080400 Rev to updated FSAR Chapter 17, "QA Program" One oversize chart encl Aperture card available in PDR
* Pacific Gas & Electric Co 85/03/29 53pp 29677 261-29677 313

P. Operating license stage documents & correspondence

8504180109 Forwards response to NRC Allegation 1656 re removal of matls from area of plant & reinstallation in different area,per 850212 ltr Evaluation & investigation conducted resolve issue
SHIFFER,J D Pacific Gas & Electric Co 85/03/20 MARTIN,J.B. Region 5, Office of Director 3pp 29915 302-29915 304

8504050257 Forwards staff evaluation of procedure for natural circulation boron mixing test,submitted by util on 841121 Based on util commitment to include listed info,procedure acceptable Staff member plans to witness 850325 test
KNIGHTON,G W Licensing Branch 3 85/03/21 SHIFFER,J D. Pacific Gas & Electric Co 5pp 29671 359 29671 363

8504050374 Forwards evaluation of util 850311 request for relief from performing radiation survey & shielding effectiveness tests at 90% power level.Request for relief granted,per 850311 telcon
KNIGHTON,G W Licensing Branch 3 85/03/21. SHIFFER,J.D Pacific Gas & Electric Co 4pp 29671 339-29671 343

- 8503270224 Approves util 850311 request for deletion of radiation surveys at 90% power from initial test program,per Condition 2.c (3) of License DPR-80 Approval based on recommended radiation surveys in Reg Guide 1 68
BECKHAM,D H Division of Human Factors Safety. 85/03/12 NOVAK,T.M Assistant Director for Licensing 1p. 29671.343 29671 343

8504050375 Forwards request for addl info re util responses to Generic Ltr 83-28 concerning required actions based on generic implications of Salem ATWS events Reply requested within 30 days
KNIGHTON,G.W Licensing Branch 3. 85/03/21. SHIFFER,J.D. Pacific Gas & Electric Co 4pp 29671 335 29671 338

8504010096 Summarizes 850205 & 26 meetings of Allegation Review Board re alleged unsafe practices by personnel & recommendations presented in Shackleton 850205 memo Allegation resolution responsibility listed
KIRSCH,D.F, MEEKS,R, JOHNSON,A D. Region 5, Office of Director 85/03/25. Region 5, Office of Director 2pp 29571 124-29571 125.

8504010151 Discusses review of licensee 850326 response to 850117 allegations Allegations 0951,1118,1329,1330,1331,1336,1480, 1481,1482,1483,1484,1487 & 1492 considered closed.
KIRSCH,D F, SHOLLENBERGER Region 5, Office of Director 85/03/26. Region 5, Office of Director. 2pp 29567.024-29567 025

8504020073 Forwards info re current scheduling & staffing considerations related to concurrent operation of both units during period of Unit 2 power ascension testing
SHIFFER,J D. Pacific Gas & Electric Co. 85/03/26 KNIGHTON,G W Licensing Branch 3 3pp 29578 293-29578 295

8504020213 Forwards updated info on qualification of equipment & qualification status of previously unqualified equipment
SHIFFER,J D Pacific Gas & Electric Co 85/03/26 KNIGHTON,G W Licensing Branch 3 5pp 29582 329-29582 333

8504010160 Forwards request to change NPDES permit,revising discharge point of non-radiological portion of chemical lab wastes from liquid radwaste treatment sys effluent to turbine bldg sump
SHIFFER,J D Pacific Gas & Electric Co 85/03/27 KNIGHTON,G W Licensing Branch 3 2pp 29570 001-29570 002

8504040276 Submits addl info re Item 1 of 841127 ltr concerning NUREG-0737,Item II D 1, "Performance Testing of Relief & Safety Valves" Major rupture of main feed water pipe event will be reanalyzed using LOFTRAN code
SHIFFER,J D. Pacific Gas & Electric Co 85/03/28 KNIGHTON,G W Licensing Branch 3 2pp 29612 184-29612 185

8504040476 Informs of receipt of postal return receipt re NRC 850131 ltr & check which util stated never received Return receipt will help in tracing check through signature
DIGGS,R.M License Fee Management Branch 85/03/28 CHIN,J Pacific Gas & Electric Co 4pp. 29657.143 29657 146

8504040020 Submits info re extent of consulting board involvement in util 850130 long term seismic program plan,per request As detailed scope of program elements established,involvement by board members will average 1-3 days per month
SHIFFER,J.D Pacific Gas & Electric Co 85/03/29 KNIGHTON,G W Licensing Branch 3 1p. 29611 295-29611 295

8504190200 Forwards confirmation that diesel generator has capacity to start worst case loads identified in draft Tech Spec Table 4 8-2a re load sequencing timers ESF timers
SHIFFER,J D. Pacific Gas & Electric Co 85/03/29 KNIGHTON,G.W Licensing Branch 3 3pp 29922 360-29922 362

8504080232 Forwards response to Allegation 1429 re pipe support design adequacy per 850115-17 audit at San Francisco,CA Response resolves allegation for Units 1 & 2
SHIFFER,J.D Pacific Gas & Electric Co 85/04/02 KNIGHTON,G W Licensing Branch 3. 3pp 29678 004 29678 006

8504080485 Forwards list of documents already provided following Jan & Feb 1985 audits of facility pipeway structures.Ack of matl requested
SHIFFER,J D. Pacific Gas & Electric Co 85/04/03 KNIGHTON,G W Licensing Branch 3 2pp 29676.360-29676.361

8504090134 Provides info re conditions following operator action to terminate auxiliary feedwater flow & main steam isolation of steam generator Mass flow of superheated steam of no consequence re environ qualification of equipment
SHIFFER,J D Pacific Gas & Electric Co 85/04/03 KNIGHTON,G W Licensing Branch 3 1p 29700 320 29700 320.

8504110563 Forwards JF Davis 850316 ltr re seismic reevaluation program & requests addition of JF Davis to distribution list re seismic reevaluation program
KNIGHTON,G W Licensing Branch 3 85/04/04 SHIFFER,J D. Pacific Gas & Electric Co. 3pp 29769.229-29769 232

8504120077 Forwards summary worksheets for junction box & connecting assembly Air temp detectors installation complete & undergoing startup testing Core exit thermocouple sys test complete & qualified Ack of receipt of matl requested.
SHIFFER,J D Pacific Gas & Electric Co 85/04/08 KNIGHTON,G W Licensing Branch 3 4pp 29786 331 29786 334

8504170247 Board Notification 85 031 informs of receipt of GAP 850314 suppl to 840731 10CFR2.206 petition issues re quality of matl supplied by Cardinal Industrial Products may be matl to licensing decision Results of review will be forwarded
THOMPSON,H L. Division of Licensing 85/04/12 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30092.250 30092 252

8504240306 Forwards application for amend to License DPR-80,consisting of Rev 1 to License Amend Request 85-01 re Tech Specs 3/4.11 & 3/4 12 concerning radioactive effluents & radiological environ monitoring
SHIFFER,J D. Pacific Gas & Electric Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p. 29967 024-29967 075

-8504240313 Application for amend to License DPR 80,consisting of Rev 1 to License Amend Request 85-01 re Tech Specs 3/4 11 & 3/4 12 concerning radioactive effluents & radiological environ monitoring for consistency w/Westinghouse STS
SHIFFER,J D Pacific Gas & Electric Co 85/04/12. 1p. 29967 025-29967 025

--8504240323 Proposed changes to Tech Specs 3/4.11 & 3/4 12 re radioactive effluents & radiological environ monitoring.
* Pacific Gas & Electric Co 85/04/12. 50pp 29967.026-29967 075

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H.L. Division of Licensing. 85/04/16. Consolidated Edison Co of New York, Inc 22pp 29947.288-29947 309

8504240454 Forwards 850131 ltr & fee that were returned marked "undeliverable as addressed"
DIGGS,R.M License Fee Management Branch 85/04/16 CHIN,J Pacific Gas & Electric Co. 1p 29978 346-29978.346

8504240103 Forwards responses to allegations re Cardinal Industrial Products,contained in affidavits attached as Exhibits 4 & 10 to GAP 850314 petition Responses to other petition allegations will be forwarded later.
SHIFFER,J D. Pacific Gas & Electric Co. 85/04/17 KNIGHTON,G.W Licensing Branch 3 39pp. 29969 112-29969 150

8504240336 Forwards responses to NRC 850116 & 0321 requests for addl info re Generic Ltr 83-28 & updated summary of status & schedule for high & medium priority action items Ack of receipt requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/18 KNIGHTON,G W Licensing Branch 3 12pp 29970 128 29970 211

--8504240346 Rev 0 to Nuclear Power Generation Procedure NPAP E-14/GOAP D 123, "Control of Supplier Documentation"
* Pacific Gas & Electric Co 85/04/18 4pp 29970 140-29970 144

--8504240352 Rev TR-51 to Engineering Procedure 6 2, "Supplier Documents"
* Pacific Gas & Electric Co 85/04/15 25pp 29970 145-29970 170

--8504240356 Rev TR-50 to Engineering Procedure 6 5, "Supplier Recommended Change Review"
* Pacific Gas & Electric Co 85/04/15 4pp 29970 171 29970 175

--8504240361 Rev 0 to Maint Procedure MP E-7 8, "Maint of Reactor Trip Switchgear"
* Pacific Gas & Electric Co 85/02/20 4pp 29970 176 29970 179

--8504240366 Rev 6 to Maint Procedure MP E-51 7, "Maint of Westinghouse Type DB 480 Volt Circuit Breakers"
* Pacific Gas & Electric Co 85/04/11 23pp 29970 180-29970 202

--8504240371 Rev 0 to Maint Procedure MP E-51 7A, "Westinghouse DB-50 Circuit Breaker Repair"
* Pacific Gas & Electric Co 85/03/01 5pp 29970 203-29970 207

--8504240399 Rev 0 to Maint Procedure MP E 51 7B, "Reactor Trip/Bypass Breaker Performance Trending"
* Pacific Gas & Electric Co 85/02/04 3pp 29970 208 29970 211

8504230367 Forwards info re Unit 2 inadequate core cooling implementation rept & description of mods to hardware & firmware since Nov 1984,supplementing Item 3 of 841121 ltr & Item 8 of 850415 ltr re NUREG 0737,Item II F 2
SHIFFER,J D Pacific Gas & Electric Co 85/04/19 KNIGHTON,G W Licensing Branch 3 5pp 29951 301-29951 305

8504300394 Forwards application for amend to License DPR 80,consisting of Rev 2 to License Amend Request 85 01,revising Tech Spec Sections 3/4 11,"Radioactive Effluents" & 3/4 12, "Radiological Environ Monitoring" Fee paid.
SHIFFER,J D Pacific Gas & Electric Co 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30062 250 30062 323

--8504300400 Application for amend to License DPR 80,consisting of Rev 2 to License Amend Request 85 01,revising Tech Spec Sections 3/4 11, "Radioactive Effluents" & 3/4 12, "Radiological Environ Monitoring"
SHIFFER,J D Pacific Gas & Electric Co 85/04/24 1p 30062 251-30062 251

--8504300408 Proposed Tech Spec changes to Sections 3/14 11, "Radioactive Effluents" & 3/14,12, "Radiological Environ Monitoring"
* Pacific Gas & Electric Co 85/04/24 72pp 30062 252-30062 323

8504300335 Discusses results of Westinghouse comparison analysis on effects of failed paint on safety sys inside containment Documentation of analysis being maintained in project files
SHIFFER,J D Pacific Gas & Electric Co 85/04/25 KNIGHTON,G W Licensing Branch 3 1p 30063,351 30063 351.

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597,001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504110395 Forwards Insp Repts 50-275/85-01 & 50-323/85 03 on 850106 0216 No violation noted
KIRSCH,D F, Region 5, Office of Director 85/03/22 SHIFFER,J D Pacific Gas & Electric Co 2pp 29775 316-29775 336

--8504110406 Insp Repts 50 275/85 01 & 50 323/85 03 on 850106 0216 No violation or deviation noted Major areas inspected preoperational test program,startup test program,followup on open items,allegations & LERs
MENDONCA,M M., PADOVAN,M L., ROSS,T M Region 5, Office of Director 85/03/20 19pp 29775 318-29775 336

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc. 108pp. 29596 154-29596 363.

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J.B. Region 5, Office of Director 85/03/28 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577.238.

8504250064 Forwards Safeguards Insp Repts 50-275/85 12 & 50-323/85 11 on 850304-08 & notice of violation.Rept & notice of violation withheld (ref 10CFR73.21)
MONTGOMERY,J L Region 5, Office of Director. 85/03/28 SHIFFER,J D Pacific Gas & Electric Co 2pp 30020 138 30020.139

8504220029 Forwards Insp Repts 50-275/85 06 & 50-323/85-07 on 850211-15.No violation noted.
WENSLAWSKI,F A Region 5, Office of Director 85/03/29 SHIFFER,J D Pacific Gas & Electric Co 2pp 29939 142-29939.151

--8504220034 Insp Rpts 50-275/85 06 & 50 323/85 07 on 850211 15 No violation or deviation noted Major areas inspected Unit 1 biological shield radiation survey,Unit 2 radiation protection program & radiation monitor calibrs
GARCIA,E M., YUHAS,G P Region 5, Office of Director 85/03/28 8pp 29939 144-29939 151

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedne s & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504260150 Forwards Insp Repts 50 275/85-10 & 50-323/85 09 on 850211-14 No violation noted
WENSLAWSKI,F.A Region 5, Office of Director 85/04/02 SHIFFER,J D Pacific Gas & Electric Co 2pp 30034 282-30034 290

--8504260160 Insp Repts 50 275/85-10 & 50 323/85-09 on 850211 14 No noncompliance or deviation noted Major areas inspected radiochemical analysis programs,QA procedures & practices & split sample test analyses involving Region V mobile lab
HAMADA,G H, YUHAS,G P Region 5, Office of Director 85/04/02 7pp 30034 284 30034 290

8504290010 Forwards Insp Rept 50 275/85-11 on 850318-22 No violations noted Inservice insp program record should be compared against as built pipe support configuration prior to issuance of preservice insp summary rept
KIRSCH,D F Region 5, Office of Director 85/04/02 SHIFFER,J D Pacific Gas & Electric Co 2pp 30053 223-30053 230

--8504290013 Insp Rept 50 275/85-11 on 850318-22 No violations noted Major areas inspected program,procedures & QA records re inservice insp for pressure boundary piping welds & supports
CASELLA,F A, YOUNG,T, DODDS,R Region 5, Office of Director 85/03/29. 6pp 30053 225 30053 230

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504250450 Forwards Insp Repts 50 275/85 14 & 50-323/85 02 on 850304 08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 SHIFFER,J D Pacific Gas & Electric Co 2pp 29989 308-29989 351

--8504250458 Insp Repts 50 275/85-14 & 50 323/85-02 on 850304 08 No noncompliance or deviation noted Major areas inspected area insp,licensee actions on previously identified items,IE bulletins,10CFR50 55(e) items & TMI task action items
BURDOIN,J F, KANOW,L R, YOUNG,T Region 5, Office of Director 85/04/03 11pp 29989 310-29989 320

--8504250464 "Technical Assistance for Insp of Reactors Under Const," progress rept for Nov 1984
WADE,W O EG&G, Inc CUMMINGS,G E Lawrence Livermore National Laboratory FIN A-0753 84/12/12 KIRSCH,D F Region 5, Office of Director 8pp 29989 321-29989 328

--8504250469 "Technical Assistance for Insp of Reactors Under Const," progress rept for Dec 1984
WADE,W.O EG&G, Inc CUMMINGS,G E Lawrence Livermore National Laboratory FIN A-0753 85/01/14 KIRSCH,D F Region 5, Office of Director 10pp 29989 329-29989.338

--8504250474 "Technical Assistance for Insp of Reactors Under Const," progress rept for Jan 1985
WADE,W O EG&G, Inc CUMMINGS,G E Lawrence Livermore National Laboratory. FIN A-0753 85/02/11 KIRSCH,D F Region 5, Office of Director 13pp 29989 339-29989.351

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791 025 29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc 66pp 29632 001-29632 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29966 258-29966.363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R. Periodic operating reports & related correspondence

8504180510 Monthly operating rept for Feb 1985 W/850306 ltr
KANICK,B , THORNBERRY,R C Pacific Gas & Electric Co 85/02/28 6pp 29915 147-29915 152

8504080443 Forwards "Tabulation of Personnel Exposure,Number of Personnel & Man Rem by Work & Job Function for 1984" Tech Spec requirement for submission of rept prior to 850301 inadvertently overlooked
SHIFFER,J D Pacific Gas & Electric Co 85/03/25 MARTIN,J B Region 5, Office of Director 1p 29684 033 29684 035

--8504080445 "Tabulation of Personnel Exposure,Number of Personnel & Man Rem by Work & Job Function for 1984"
* Pacific Gas & Electric Co 84/12/31 2pp 29684 034 29684 035

8504030128 Forwards "Thermal Effects Monitoring Program,1984 Annual Rept" & progress rept for 1984 heat treatment optimization studies for marine biofouling control Impingement & entrainment for 1985 will be in 1985 progress rept
CARROLL,J C Pacific Gas & Electric Co 85/03/26 JONES,K R California, State of 8pp 29589 001 29589 329

--8504030134 "Thermal Effects Monitoring Program,1984 Annual Rept" W/two oversize maps encl Aperture cards available in PDR
* Pacific Gas & Electric Co 84/12/31, 320pp 29589 010-29589 329

8504300858 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Jan-Mar 1985" W/850419 ltr
THORNBERRY,R C Pacific Gas & Electric Co. 85/03/31 JONES,K R California, State of 40pp 30069 059 30069 098

S Reportable occurrences, LERs & related correspondence

8504080446 Special Rept SR 85-01 on 850213,ECCS actuation occurred resulting in water discharge in RCS Caused by radio frequency interference Event described in detail in 850313 LER 85-009 00
SHIFFER,J D Pacific Gas & Electric Co 85/03/15 MARTIN,J B Region 5, Office of Director 1p 29684 032-29684 032

8504040212 LER 85-011 00 on 850217,manual reactor trip initiated in response to automatic shutdown of main feedwater pumps 1-1 & 1-2 Caused by conservatively set thrust bearing wear indicators Indicators reset to new values W/850319 ltr
KELLY,W J , SHIFFER,J D Pacific Gas & Electric Co 85/03/19 2pp, 29670,057-29670 058

8504100336 Discusses util 850325 ltr indicating that LER would be forwarded re late submittal of info on 1984 personnel exposure Detailed review of NUREG 1022,Suppl 1,Section II, Item 2 9 indicates LER submittal not required
SHIFFER,J D Pacific Gas & Electric Co 85/03/29 MARTIN,J B Region 5, Office of Director 1p 29758 241-29758 241

8504180022 PNO-V-85-016 on 850328,power ascension program & 100 h warranty run completed w/turbine trip/reactor trip from 100% power,followed by natural circulation boron injection mixing test Maint outage planned before return to power
DODDS,R T , MENDONCA,M Region 5, Office of Director 85/03/29 1p 29916 163-29916 163

8504300018 LER 85 012 00 on 850321,automatic reactor & turbine trips occurred Caused by technicians inadvertently shorting 115 volt vital power supply while testing level channels Personnel reinstructed W/850419 ltr
SISK,D P , SHIFFER,J D Pacific Gas & Electric Co 85/04/19 2pp 30068 352-30068 353

T. Hearing transcripts on non-antitrust matters

8504040344 Transcript of ACRS Subcommittees on Extreme External Phenomena & plant 850321 meeting in Culver City,CA Pp 1 449 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/21, 545pp 29609 001-29610 185

U. Congressional/Executive Correspondence

8504250544 Advises that neither author nor member of author staff participated in unauthorized public release of transcripts of Commission deliberations re full power OL Relevant correspondence encl W/o encl
ASSELSTINE,J K Commissioners 85/04/09 MYERS,J.T House of Rep , Appropriations 2pp 30021 351-30021 352

V. Operator Examinations

8504150289 Forwards table indicating current status of individuals w/senior operator & operator licenses available for control room shift assignments during dual operation,per request. Staffing meets Tech Spec requirements.
SHIFFER,J D Pacific Gas & Electric Co 85/04/09, KNIGHTON,G W Licensing Branch 3 3pp 29799 278-29799 280.

DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

P Operating license stage documents & correspondence

8504170357 Responds to RE Carter request for smearable surface contamination in disintegrations per minute per 100 CM2 & imbedded contamination in components of AGN 201 measured in uR/h at 1 meter Smearable contamination measurements encl
KARAM,R A Georgia Institute of Technology, Atlanta, GA 85/04/11 THOMAS,C O Standardization & Special Projects Branch 3pp 29827 239 29827 241

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504040282 Public version of emergency plan
KANKUS,R A Philadelphia Electric Co 84/12/31 254pp 29607 001-29607 254

8504190021 Forwards SER & technical evaluation rept re SPDS SPDS does not fully meet requirements of Suppl 1 to NUREG 0737 Proposed use of existing fixed panel instrumentation not concise display.
THOMPSON,H L Division of Licensing 85/04/03 BAUER,E G Philadelphia Electric Co 3pp 29924 262 29924 314

--8504190024 Safety evaluation re SPDS SPDS design does not meet basic principles stated in Suppl 1 to NUREG-0737 Response to listed issues requested within 45 days
* NRC - No Detailed Affiliation Given 85/04/03 14pp 29924 265-29924 278

--8504190032 "Data Collection & Evaluation of Proposed SPDS,Peach Bottom Units 2 & 3"
* Science Applications International Corp (formerly Science Applications, Inc) NRC 03-82 096 84/01/04 NRC - No Detailed Affiliation Given 36pp 29924 279 29924 314

8504230206 Forwards revised Tech Spec Pages 77,86 & 93 reflecting changes re shut down parameter display sys & reactor water level instruments,per 820211,830824 & 841009 requests to amend Licenses DPR-44 & DPR-56
DALTROFF,S L Philadelphia Electric Co 85/04/18 STOLZ,J P Operating Reactors Branch 4 2pp 29950 029 29950 035

I. Financial Information

8504170585 "Philadelphia Electric Co Annual Rept 1984" W/850408 ltr
EVERETT,J L , AUSTIN,J H , BRADLEY,E J Philadelphia Electric Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 48pp 30247 323 30248 008

8504170434 Forwards 1984 annual repts for PSE&G,Philadelphia Electric Co,Atlantic City Electric Co & Delmarva Power & Light Co, per 10CFR50 71(b)
BRADLEY,E J Philadelphia Electric Co 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29841 001-29841 194

--8504170451 "Annual Rept,1984"
SONN,H W Public Service Electric & Gas Co of New Jersey 84/12/31 52pp 29841 002-29841 053

--8504170457 "Annual Rept,1984"
FEEHAN,J D Atlantic City Electric Co 84/12/31 46pp 29841 054-29841 099

--8504170461 "Annual Rept,1984"
CURTIS,N Delmarva Power & Light Co 84/12/31 47pp 29841 100 29841 146

--8504170463 "Annual Rept,1984"
EVERETT,J L , AUSTIN,J H Philadelphia Electric Co 84/12/31 48pp 29841,147-29841 194

J. Insurance & Indemnity Information

8504290280 Forwards Endorsement 111 to NELIA Policy NF-140
BRADLEY,E J Philadelphia Electric Co 85/04/22, SALTZMAN,J. Assistant Director for State & Licensee Relations, 2pp 30046 302-30046 303

P. Operating license stage documents & correspondence

8504020378 Forwards updated Tech Specs reflecting amends issued subsequent to Amends 102 & 104 to Licenses DPR-44 & DPR-56, respectively
GEARS,G E Operating Reactors Branch 4, 85/03/18, BAUER,E G Philadelphia Electric Co 2pp 29586 305 29586 320

--8504020383 Errata to Amends 102 & 104 to Licenses DPR-44 & DPR 56, respectively,updating Tech Specs to reflect subsequently issued amends
* NRC - No Detailed Affiliation Given 85/03/18 14pp 29586 307-29586 320

8504020443 Forwards request for addl info re 840529 Tech Spec rev request changing administration controls section Info requested within 60 days of ltr receipt
STOLZ,J F Operating Reactors Branch 4 85/03/18 BAUER,E G Philadelphia Electric Co 4pp 29586 212-29586 215

8504020449 Forwards Amends 107 & 111 to Licenses DPR 44 & DPR-56, respectively & safety evaluation Amends change Tech Specs to permit deletion of tabular listing (Table 3 11 D 1) of snubbers & add criteria per Generic Ltr 84-13.
GEARS,G E Operating Reactors Branch 4, 85/03/19 BAUER,E G, Philadelphia Electric Co 2pp, 29586 186-29586 211

--8504020452 Amends 107 & 111 to Licenses DPR-44 & DPR-56,respectively, changing Tech Specs to permit deletion of tabular listing (Table 3.11 D 1) of snubbers
STOLZ,J F. Operating Reactors Branch 4 85/03/19 22pp 29586 188 29586 209

--8504020454 Safety evaluation supporting Amends 107 & 111 to Licenses DPR-44 & DPR-56,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/19 2pp 29586 210 29586 211

8504020460 Forwards Amend 108 to License DPR-44 & safety evaluation Amend changes Tech Specs to permit reactor operation w/Reload 6 (Cycle 7)
GEARS,G E Operating Reactors Branch 4 85/03/19 BAUER,E G Philadelphia Electric Co 2pp 29586 152 29586 170

--8504020462 Amend 108 to License DPR 44,changing Tech Specs to permit reactor operation w/Reload 6 (Cycle 7)
STOLZ,J F Operating Reactors Branch 4 85/03/19 12pp 29586 154-29586 165

--8504020464 Safety evaluation supporting Amend 108 to License DPR-44
* Office of Nuclear Reactor Regulation, Director 85/03/19 5pp 29586 166 29586 170

8504030098 Summary of 850320 meeting w/util in Bethesda,MD re proposed Tech Spec changes to purge/vent valve & verification of drywell wetwell vacuum breaker closures
GEARS,G E Operating Reactors Branch 4 85/03/20 Operating Reactors Branch 4 8pp 29627 202-29627 209

8504170355 Grants 850109 request,supplemented on 850205,for extension of deadline for final environ qualification of electrical equipment to 851130 per 10CFR50 49 due to equipment delivery delays
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/29 BAUER,E G Philadelphia Electric Co 4pp 29904 116 29904 119

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504230206 Forwards revised Tech Spec Pages 77,86 & 93 reflecting changes re shut down parameter display sys & reactor water level instruments,per 820211,830824 & 841009 requests to amend Licenses DPR 44 & DPR 56
DALTROFF,S L Philadelphia Electric Co 85/04/18 STOLZ,J P Operating Reactors Branch 4 2pp 29950 029 29950 035

--8504230216 Errata to 820211,830824 & 841009 proposed changes to Tech Spec Tables 3 2 F & 4 2 F & Section 3 2 re channel instrument surveillance
* Philadelphia Electric Co 85/04/18 5pp 29950 031 29950 035

8504230272 Requests rev to schedule proposed in 841205 correspondence for implementing one reactor vessel water instrument mod per 841026 Generic Ltr 84-23 Completion of engineering planned for early 1986
DALTROFF,S L Philadelphia Electric Co 85/04/18 THOMPSON,A L Division of Licensing 2pp 29949 358 29949 359

8504260069 Responds to 850318 request for addl info re proposed Tech Spec changes Withdraws request to add engineer outage manager Proposed organizational change & chart concept acceptable
DALTROFF,S L Philadelphia Electric Co 85/04/24 STOLZ,J F Operating Reactors Branch 4 4pp 30025 108 30025 111

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director DENISE,R P , KIRSCH,D F, Region 4, Office of Director 4pp 29914 165 29914 168

8504050145 Forwards Enforcement Conference Repts 50 277/84-27 & 50-278/84 23 on 840731 All safeguards info deleted from rept
MARTIN,T T Region 1, Office of Director 85/03/06 DALTROFF,S L Philadelphia Electric Co 2pp 29675 166 29675 171

8504040439 Forwards Insp Repts 50-277/85 09 & 50 278/85 09 on 850128 0201 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/11 DALTROFF,S L Philadelphia Electric Co 2pp 29657 341-29657 352

--8504040441 Insp Repts 50-277/85 09 & 50 278/85 09 on 850128 0201 No violation noted Major areas inspected effluent control program,radiochemical measurements program & performance radiological analyses of split actual effluent samples
KOTTAN,J J., STRUCKMEYER,R , PASCIAK,W J Region 1, Office of Director 85/03/08 10pp 29657 343-29657 352

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503260037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503260045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504080506 Forwards Insp Rept 50-277/85-14 on 850311 No violations or deviations noted
MARTIN,T T Region 1, Office of Director 85/04/02 DALTROFF,S L Philadelphia Electric Co 2pp 29677 174-29677 179

--8504080509 Insp Rept 50-277/85 14 on 850311 No violation or deviation noted Major areas inspected licensee assessments of external & internal exposures resulting from events described in Insp Rept 50-277/85-11
BICEHOUSE,H J , MYERS,L E , PASCIAK,W Region 1, Office of Director 85/03/27 4pp 29677 176 29677 179

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 - 29791 126

8504050047 IE Info Notice 85 026, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024.

8504250566 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/85 33 & 50 278/84 27
HARPSTER,T Region 1, Office of Director 85/04/11 DALTROFF,S L Philadelphia Electric Co 2pp 30019 027 30019 031

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504240587 Monthly operating repts for Mar 1985 W/850415 ltr.
ALDEN,W M , LOGUE,R H Philadelphia Electric Co 85/03/31 10pp 29976 308-29976 317

8504160333 Forwards "Thermal Mapping Rept 84 11 for 841103 for Thermal Monitoring Requirements " Rept delayed due to interfacing failure between testing & lab group & mechanical engineering group
WILLSEY,W B Philadelphia Electric Co 85/04/04 IPPOLITO,T A Operating Reactors Branch 3 1p 29816 122-29816 127

--8504160340 "Thermal Mapping Rept 84-11 for 841103 for Thermal Monitoring Requirements "
* Philadelphia Electric Co 84-11. 84/11/03 5pp 29816 123-29816 127

8504290043 Submits 1984 annual rept no safety relief valve challenges, per TMI Item II K 3.3
DALTROFF,S L Philadelphia Electric Co 85/04/24 THOMPSON,H L Division of Licensing 1p 30045 179-30045 179

S. Reportable occurrences, LERs & related correspondence

8504160294 Part 21 rept re discrepant matl furnished by Bonney Forge Purchasers of discrepant matl informed via encl ltrs Evaluation will be performed & possible deviation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8pp 29808 348-29808 355

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8504040282 Public version of emergency plan
KANKUS,R A Philadelphia Electric Co 84/12/31 254pp 29607 001-29607 254

8504190021 Forwards SER & technical evaluation rept re SPDS SPDS does not fully meet requirements of Suppl 1 to NUREG 0737 Proposed use of existing fixed panel instrumentation not concise display
THOMPSON,H L Division of Licensing 85/04/03 BAUER,E G Philadelphia Electric Co. 3pp 29924 262-29924 314

--8504190024 Safety evaluation re SPDS SPDS design does not meet basic principles stated in Suppl 1 to NUREG-0737 Response to listed issues requested within 45 days
* NRC - No Detailed Affiliation Given 85/04/03 14pp 29924 265 29924 278

--8504190032 "Data Collection & Evaluation of Proposed SPDS,Peach Bottom Units 2 & 3 "
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-096 84/01/04 NRC No Detailed Affiliation Given 36pp 29924 279-29924 314

8504230206 Forwards revised Tech Spec Pages 77,86 & 93 reflecting changes re shut-down parameter display sys & reactor water level instruments,per 820211,830824 & 841009 requests to amend Licenses DPR 44 & DPR-56
DALTROFF,S L Philadelphia Electric Co 85/04/18 STOLZ,J P Operating Reactors Branch 4 2pp 29950 029 29950 035

I. Financial information

8504170434 Forwards 1984 annual repts for PSE&G,Philadelphia Electric Co,Atlantic City Electric Co & Delmarva Power & Light Co, per 10CFR50 71(b)
BRADLEY,E J Philadelphia Electric Co 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29841 001-29841 194

--8504170451 "Annual Rept,1984 "
SONN,H W Public Service Electric & Gas Co of New Jersey 84/12/31 52pp 29841 002-29841 053

--8504170457 "Annual Rept,1984 "
FEEHAN,J D Atlantic City Electric Co 84/12/31 46pp 29841 054 29841 099

--8504170461 "Annual Rept,1984 "
CURTIS,N Delmarva Power & Light Co. 84/12/31 47pp 29841 100-29841 146

--8504170463 "Annual Rept,1984 "
EVERETT,J L , AUSTIN,J H Philadelphia Electric Co 84/12/31 48pp 29841 147-29841 194

J. Insurance & Indemnity information

8504290280 Forwards Endorsement 111 to NELIA Policy NF-140
BRADLEY,E J Philadelphia Electric Co 85/04/22 SALTZMAN,J. Assistant Director for State & Licensee Relations 2pp 30046 302-30046 303.

P Operating license stage documents & correspondence

8504020378 Forwards updated Tech Specs reflecting amends issued subsequent to Amends 102 & 104 to Licenses DPR 44 & DPR-56, respectively
GEARS,G E. Operating Reactors Branch 4 85/03/18 BAUER,E G Philadelphia Electric Co 2pp 29586 305-29586 320

--8504020383 Errata to Amends 102 & 104 to Licenses DPR 44 & DPR 56, respectively,updating Tech Specs to reflect subsequently issued amends
* NRC - No Detailed Affiliation Given 85/03/18 14pp. 29586 307-29586.320.

8504020443 Forwards request for addl info re 840529 Tech Spec rev request changing administration controls section info requested within 60 days of ltr receipt
STOLZ,J F Operating Reactors Branch 4 85/03/18 BAUER,E G Philadelphia Electric Co 4pp 29586 212 29586 215

8504020449 Forwards Amends 107 & 111 to Licenses DPR 44 & DPR 56, respectively & safety evaluation Amends change Tech Specs to permit deletion of tabular listing (Table 3 11 D 1) of snubbers & add criteria per Generic Ltr 84-13
GEARS,G E Operating Reactors Branch 4 85/03/19 BAUER,E G. Philadelphia Electric Co. 2pp 29586 188 29586 211

--8504020452 Amends 107 & 111 to Licenses DPR 44 & DPR-56,respectively, changing Tech Specs to permit deletion of tabular listing (Table 3 11 D 1) of snubbers
STOLZ,J.F Operating Reactors Branch 4 85/03/19 22pp 29586 188 29586.209

--8504020454 Safety evaluation supporting Amends 107 & 111 to Licenses DPR 44 & DPR-56,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/19 2pp 29586 210 29586 211.

8504030098 Summary of 850320 meeting w/util in Bethesda,MD re proposed Tech Spec changes to purge/vent valve & verification of drywell wetwell vacuum breaker closures
GEARS,G E Operating Reactors Branch 4 85/03/20 Operating Reactors Branch 4 8pp 29627 202-29627.209

8504170355 Grants 850109 request,supplemented on 850205,for extension of deadline for final environ qualification of electrical equipment to 851130 per 10CFR50.49 due to equipment delivery delays.
DENTON,H R Office of Nuclear Reactor Regulation, Director. 85/03/29 BAUER,E G Philadelphia Electric Co 4pp 29904:116-29904 119

8504040177 Forwards amend to 850107 application for amend to License DPR 56 Amend reflects changes in scope of planned reactor refueling & resultant changes in operating limits "Supplemental Reload Licensing Submittal ," encl
BRADLEY,E.J. Philadelphia Electric Co. 85/04/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 29612 222-29612.222

- 8504040180 Amend to 850107 application for amend to License DPR 56, revising Tech Spec Pages iv,133d,133e,142 & 142a re fuel operating limits for Cycle 7 operation
DALTROFF,S Philadelphia Electric Co 85/03/29 6pp 29612 186 29612 191

--8504040184 Proposed Tech Spec changes to Pages iv,133d,133e,142 & 142a re fuel operating limits for Cycle 7 operation
* Philadelphia Electric Co 85/03/29 5pp 29612 192 29612 196

--8504040193 Rev 1 to "Supplemental Reload Licensing Submittal for Peach Bottom Atomic Power Station Unit 3,Reload 6 "
LAMBERT,P A , DENNISON,D K , CHARNLEY,J S General Electric Co 23A4660 R01 85/03/31 25pp 29612 197-29612 221

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504230206 Forwards revised Tech Spec Pages 77,86 & 93 reflecting changes re shut down parameter display sys & reactor water level instruments,per 820211,830824 & 841009 requests to amend Licenses DPR 44 & DPR 56
DALTROFF,S L Philadelphia Electric Co 85/04/18 STOLZ,J P Operating Reactors Branch 4 2pp 29950 029 29950 035

--8504230216 Errata to 820211,830824 & 841009 proposed changes to Tech Spec Tables 3 2 F & 4 2 F & Section 3 2 re channel instrument surveillance
* Philadelphia Electric Co 85/04/18 5pp 29950 031-29950 035

8504230272 Requests rev to schedule proposed in 841205 correspondence for implementing one reactor vessel water instrument mod per 841026 Generic Ltr 84-23 Completion of engineering planned for early 1986
DALTROFF,S L Philadelphia Electric Co 85/04/18 THOMPSON,A L Division of Licensing 2pp 29949 358 29949 359

8504260069 Responds to 850318 request for addl info re proposed Tech Spec changes Withdraws request to add engineer-outage manager Proposed organizational change & chart concept acceptable
DALTROFF,S L Philadelphia Electric Co 85/04/24 STOLZ,J F Operating Reactors Branch 4 4pp 30025 109 30025.111.

Q. Inspection reports, IE Bulletins & correspondence

8504050145 Forwards Enforcement Conference Repts 50-277/84-27 & 50 278/84-23 on 840731 All safeguards info deleted from rept
MARTIN,T T Region 1, Office of Director 85/03/06 DALTROFF,S L Philadelphia Electric Co 2pp 29675 166-29675 171

8504040439 Forwards Insp Repts 50 277/85-09 & 50-278/85-09 on 850128-0201 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/11 DALTROFF,S L Philadelphia Electric Co 2pp 29657.341-29657 352

--8504040441 Insp Repts 50-277/85 09 & 50-278/85 09 on 850128 0201 No violation noted Major areas inspected effluent control program,radiochemical measurements program & performance radiological analyses of split actual effluent samples
KOTTAN,J J , STRUCKMEYER,R , PASCIAK,W J Region 1, Office of Director 85/03/08 10pp 29657 343 29657 352.

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667.199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690.362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791:126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504160218 Forwards Insp Rept 50-278/85 10 on 850212-15 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/11 DALTROFF,S L Philadelphia Electric Co 2pp 29814 161-29814 167

--8504160227 Insp Rept 50-278/85-10 on 850212-15 No violation or deviation noted Major areas inspected local leak rate test program
VITO,D J, BETTENHAUSEN,L Region 1, Office of Director 85/03/21 5pp 29814 163 29814 167

8504250566 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/85 33 & 50-278/84-27
HARPSTER,T Region 1, Office of Director 85/04/11 DALTROFF,S L Philadelphia Electric Co 2pp 30019 027-30019 031

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 366

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989.001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504240587 Monthly operating repts for Mar 1985 W/850415 ltr
ALDEN,W M, LOGUE,R H Philadelphia Electric Co 85/03/31 10pp 29976 308 29976 317

8504160333 Forwards "Thermal Mapping Rept 84 11 for 841103 for Thermal Monitoring Requirements" Rept delayed due to interfacing failure between testing & lab group & mechanical engineering group
WILLSEY,W B Philadelphia Electric Co 85/04/04 IPPOLITO,T A Operating Reactors Branch 3 1p 29816 122-29816 127.

--8504160340 "Thermal Mapping Rept 84-11 for 841103 for Thermal Monitoring Requirements"
* Philadelphia Electric Co 84-11 84/11/03 5pp 29816 123-29816 127

8504290043 Submits 1984 annual rept no safety relief valve challenges, per TMI Item II K 3 3.
DALTROFF,S L Philadelphia Electric Co 85/04/24 THOMPSON,H L Division of Licensing. 1p 30045 179 30045 179

S. Reportable occurrences, LERs & related correspondence

8504150294 Part 21 rept re discrepant matl furnished by Bonney Forge Purchasers of discrepant matl informed via encl ltrs Evaluation will be performed & possible deviation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27. JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp 29808 348 29808 355

8504020456 LER 85 002-00 on 850220,automatic start capability of RHR & core spray sys defeated to permit repairs to MSIVs w/o reactor mode switch in refuel position.Caused by failure of operator to assure switch in shutdown position W/ 850321 ltr
NAGLE,J C, ULLRICH,W T Philadelphia Electric Co 85/03/21 4pp 29584.142-29584 145

8504050109 LER 85 006 00 on 850220,RCIC inboard steam isolation valve MO 3-13-15 found fitted w/incorrect Limitorque operator.No addl unsatisfactory operators found Valve fitted w/correct operator W/850322 ltr.
NAGLE,J C, ULLRICH,W T Philadelphia Electric Co 85/03/22 4pp 29675 122-29675 125

8504110706 LER 85 007-00 on 850301,during startup from maint outage at 30% power,reactor scrammed from main condenser low vacuum Caused by leak on feedwater heater A2 shell side relief valve Leak-off plug installed W/850401 ltr
NAGLE,J C, ULLRICH,W.T Philadelphia Electric Co. 85/04/01 4pp 29778 001-29778 004

8504300044 LER 85-008 00 on 850313,suppression pool water level rose to 15 3 ft,0 4 ft above Tech Spec limit Caused by operator mistakenly opening torus test bypass valve Torus pump used to lower water level & operator disciplined W/850417 ltr
NAGLE,J C, ULLRICH,W T Philadelphia Electric Co 85/04/17 4pp, 30068-360-30068-363.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504150626 Forwards Insp Repts 50 280/85-01 & 50-281/85 01 on 850105 0208 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/01 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29810 248-29810 259

--8504150655 Insp Repts 50-280/85-01 & 50 281/85 01 on 850105 0208 Violations noted failure to conduct required surveillance of containment hydrogen analyzers & failure to provide adequate procedures for control rod position
BURKE,D J, DAVIS,M J, ELROD,S Region 2, Office of Director 85/02/28 8pp 29810 252-29810.259

8504150684 Advises that 830820 1123 & 840224,0430,0515,0628,0719,0820, 0821,0911 & 1011 revs to emergency plans inconsistent w/ provisions of 10CFR50 54(q) & unacceptable List of plan deficiencies encl Response requested within 45 days
WALKER,R D Region 2, Office of Director 85/03/12 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29810 179-29810 181

8504300586 Forwards changes to dry cask ISFSI security program Changes withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 BROWN,W B Fuel Facility Safeguards Licensing Branch 1p 30070 347-30070 347

8504010190 Ack receipt of 850201 ltr forwarding 841130 Rev 11 to security plan Mod of encl issues requested to maintain plan continuity Encl withheld (ref 10CFR73 21)
WALKER,R D Region 2, Office of Director 85/03/26 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29569 102-29569 104

8504110125 Forwards rev to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/02 GRACE,J N Region 2, Office of Director 1p 29765 361 29765 361

8504120283 Discusses status of remote monitoring panel mod per 10CFR50, App R requirements Mod scheduled for completion prior to startup from 1984 refueling outage not completed due to misunderstanding of 841130 commitment
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 2pp 29787 096-29787 097

8504250342 Forwards revs to nuclear security personnel training & qualification program for Surry Program for North Anna inadvertently included in 850402 submittal Revs withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 GRACE,J N Region 2, Office of Director 2pp 29985 079-29985 080

8504230359 Requests extension until 851215 to complete installation & testing of Phase II,App R related emergency lighting Number of fixtures required to illuminate shutdown equipment & access/egress routes larger than anticipated
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 2pp 29951 345-29951 346

8504240251 Rev 14 to EPIP-3 01, "Callout of Emergency Response Personnel" W/ *850415 ltr*
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 GRACE,J N Region 2, Office of Director 10pp 29967 310-29967 319

8504190434 Forwards Insp Repts 50-280/85 08 & 50-281/85 08 on 850401 05 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/04/16 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29918 148 29918 150

--8504190437 Insp Repts 50-280/85 08 & 50-281/85 08 on 850401 05 No violations or deviations noted Major areas inspected mgt effectiveness security program,security program audit & records Details withheld (ref 10CFR2 790 & 73 21)
MOORE,D E, MCGUIRE,D R Region 2, Office of Director 85/04/15 1p 29918.150 29918 150

8504290383 Application for amends to Licenses DPR-32 & DPR 37, supplementing 841102 proposed Tech Spec changes to include addl reorganization of nuclear operations dept by changing title of health physics supervisor
STEWART,W.L Virginia Power (Virginia Electric & Power Co.). 85/04/17. DENTON,H R Office of Nuclear Reactor Regulation, Director. VARGA,S A Operating Reactors Branch 1 3pp 30048 340 30048 350

--8504290387 Revised proposed Tech Specs,reflecting reorganization of nuclear operations dept,per 841102 proposed Tech Spec changes
* Virginia Power (Virginia Electric & Power Co) 85/04/17. 8pp 30048 343 30048 350.

8504300073 Requests extension for responding to 850219 request for addl info re Reg Guide 1 97,Response to items 2 & 8-15 expected by 850510,Remaining items will be submitted by 850614
STEWART,W L. Virginia Power (Virginia Electric & Power Co) 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1. 1p 30058 212-30058 212

H. General correspondence

8503070677 Responds to Senator JW Warner ltr re constituent ltrs concerning licensing of dry cask storage of spent fuel VEPCO notified NRC in Mar 1983 of selection of CASTOR V dry storage cask for licensing application
DIRCKS,W J Office of the Executive Director for Operations 85/02/27 WARNER,J W. Senate. 4pp. 29282 105 29282 108

--8503070679 Forwards comments from constituent,JJ Parker,re licensing of dry cask storage of radwaste Review of correspondence & preparation of rept on problem requested
WARNER,J W. Senate 85/02/04 KAMMERER,C. Office of Congressional Affairs 3pp. 29282 109 29282 111

--8503070680 Forwards comments from constituent LL Harrell,re licensing ofdry cask storage for radwaste Review of correspondence & preparation of rept on problem requested
WARNER,J W Senate 85/02/04 KAMMERER,C Office of Congressional Affairs 3pp 29282 112 29282 114

8504160592 Notifies of name changes to Virginia Power,North Carolina Power & West Virginia Power to permit company to identify more closely w/customers & to achieve higher profile
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 29836 183 29836 184

8504170685 Advises that info re util license application for dry storage of spent fuel will be forwarded as issued,including environ assessment,SERs on cask design & storage sys & licensing decision,per 840314 request
DIRCKS,W J Office of the Executive Director for Operations 85/04/04 SLAUGHTER,D F House of Rep 3pp 29909 146 29909 152

--8504170694 Requests to be kept informed on status/progress of util licensing application for dry cask storage at Surry Nuclear Plant,per constituent inquiry
SLAUGHTER,D F House of Rep 85/03/14 DIRCKS,W J Office of the Executive Director for Operations 4pp 29909 149-29909 152

P. Operating license stage documents & correspondence

8504020403 Forwards SERs supporting final resolution of environ qualification of electric equipment important to safety Program complies w/10CFR50 49 requirements
VARGA,S A Operating Reactors Branch 1 85/03/12 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29586 258 29586 279

--8504020409 SER supporting final resolution of environ qualification of electric equipment important to safety
* Office of Nuclear Reactor Regulation, Director 85/03/12 10pp 29586 260-29586 269

- 8504020414 SER supporting final resolution of environ qualification of electric equipment important to safety
* Office of Nuclear Reactor Regulation, Director 85/03/12 10pp 29586 270-29586 279

8504150660 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29810 216-29810 227

8504030458 Responds to 850308 request for extension until 851130 for completion of environ qualification of plant charging pump component cooling water pump motors Extension granted until next scheduled maint outage,but no later than 851130
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 STEWART,W L Virginia Power (Virginia Electric & Power Co) 4pp 29606 324-29606 327

8504080260 Advises that submittal of design change packages re engineering for two pressurizer safety & relief valve mods will be delayed until 850830 due to delay in receipt of engineering info
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 2pp 29677 359 29677 360

8504080392 Forwards safety evaluation re impact of low flow for uncontrolled rod withdrawal from subcritical condition using RETRAN computer code for Surry Units 1 & 2 Similar analysis performed for North Anna Power Station
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01, DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L Division of Licensing 14pp 29686 040 29686 053

8504160135 Responds to 840724 request for addl info re Generic Ltr 83-28,Item 4 3 re automatic shunt trip mod Util received final equipment qualification data packages & test repts for DB-50 shunt trip attachments & panels
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director, THOMPSON,H L Division of Licensing 3pp 29820 148 29820 150

8504170644 Forwards safety evaluation concerning review of 831104 response to Generic Ltr 83 28,Item 1 1 re post trip review program description & procedures Response acceptable
VARGA,S A Operating Reactors Branch 1 85/04/01 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29909 123-29909 130

- 8504170656 Safety evaluation re Generic Ltr 83 28,Item 1 1 re post-trip review program description & procedures
* NRC No Detailed Affiliation Given 85/04/01 5pp 29909 126 29909 130

8504260358 Forwards addl info due to typo in 850208 response to Question 3 Dose rate for top of GNS cask should read 0 6 mrem/h gamma.
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/04 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 3pp 30035 312-30035 314

8504220303 Forwards safety evaluation supporting 850201 relief requests re hydrostatic testing of main steam sys & steam generator blowdown piping Relief permits hydrostatic testing at lower pressure than required by ASME Code,Section XI
VARGA,S A Operating Reactors Branch 1 85/04/11 STEWART,W L Virginia Power (Virginia Electric & Power Co) 4pp 29942 337-29942 343

--8504220307 Safety evaluation supporting 850201 relief requests re hydrostatic testing of main steam sys & steam generator blowdown piping
* NRC - No Detailed Affiliation Given 85/04/11 3pp 29942 341-29942 343.

8504230066 Forwards tee for 850308 application to extend deadline for environ qualification of certain electrical equipment
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12, DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1, 1p 29950 074-29950 074

8504230277 Application for amends to Licenses DPR-32 & DPR 37,changing Tech Specs to revise limiting condition for operation & surveillance requirements for reactor trip bypass breakers & shunt trip logic per Generic Ltr 83 28 Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 3pp 29950 137-29950 147

--8504230287 Proposed Tech Spec revising limiting condition for operation & surveillance requirements for reactor trip bypass breakers & undervoltage & shunt trip logic
* Virginia Power (Virginia Electric & Power Co) 85/04/12 8pp 29950 140 29950 147.

8504230348 Supplemental application for amend to Licenses DPR 32 & DPR 37,revising Tech Specs re radioactive effluents to reflect renumbering of Section 6 pages & adding ref to initial notification requirements of 10CFR50 72
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 3pp 29953 011-29953 029

--8504230362 Proposed Tech Specs re radioactive effluents,reflecting renumbering of Section 6 pages & adding ref to initial notification requirements of 10CFR50 72
* Virginia Power (Virginia Electric & Power Co) 85/04/12 16pp 29953 014 29953 029

8504230409 Application for amend to Licenses DPR-32 & DPR-37,deleting Tech Spec 4 15 re high energy pipe break insp program Insp will be conducted under ASME Code,Section XI inservice insp program
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 9pp 29951 135 29951 146

--8504230414 Proposed Tech Specs re exam requirements,methods & acceptance criteria for high energy pipe break insp
* Virginia Power (Virginia Electric & Power Co) 85/04/12 1p 29951 146-29951 146

8504230076 Forwards request for relief from requirements of ASME Section XI re replacement of certain components in boric acid transfer sys Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 6pp 29950 063-29950 073

8504230481 Application for amend to Licenses DPR-32 & DPR 37,changing Tech Specs to reduce min number of thimbles from 38 to 26 Safety analysis & VEP-NOS-6, "Study of Effects of Reduced Number of Thimbles ," encl Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 4pp 29952 026-29952 072

--8504230485 Proposed Tech Spec changes,reducing min number of thimbles from 38 to 26 to obtain flux map for routine monthly surveillance of hot channel factors
* Virginia Power (Virginia Electric & Power Co) 85/04/15 12pp 29952 030 29952 072

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504290383 Application for amends to Licenses DPR-32 & DPR-37, supplementing 841102 proposed Tech Spec changes to include addl reorganization of nuclear operations dept by changing title of health physics supervisor
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/17, DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1, 3pp 30048 340-30048 350

--8504290387 Revised proposed Tech Specs,reflecting reorganization of nuclear operations dept,per 841102 proposed Tech Spec changes
* Virginia Power (Virginia Electric & Power Co) 85/04/17 8pp 30048 343 30048 350

Q. Inspection reports, IE Bulletins & correspondence

8504150626 Forwards Insp Repts 50-280/85 01 & 50-281/85 01 on 850105 0208 & notice of violation
WALKER,R D. Region 2, Office of Director 85/03/01 STEWART,W L Virginia Power (Virginia Electric & Power Co). 2pp 29810 248 29810 259

--8504150629 Notice of violation from insp on 850105 0208
* Region 2, Office of Director 85/03/01 2pp 29810 250 29810 251

--8504150655 Insp Repts 50-280/85-01 & 50-281/85 01 on 850105 0208 Violations noted failure to conduct required surveillance of containment hydrogen analyzers & failure to provide adequate procedures for control rod position
BURKE,D J , DAVIS,M J , ELROD,S Region 2, Office of Director 85/02/28. 8pp 29810 252-29810 259

8504150472 Forwards Insp Repts 50 280/85-02 & 50 281/85 02 on 850211-15 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/05, STEWART,W.L Virginia Power (Virginia Electric & Power Co). 2pp 29811 022-29811 033

--8504150475 Notice of violation from insp on 850211-15
* Region 2, Office of Director 85/03/05 1p 29811 024-29811 024

--8504150479 Insp Repts 50 280/85 02 & 50-281/85 02 on 850211-15 Violation noted supervisor of health physics did not have experience in specialty as required by ANSI 18 1-1971
COLLINS,T R , JENKINS,G R Region 2, Office of Director 85/02/27 9pp 29811 025-29811 033.

8504150535 Forwards Insp Repts 50-280/85 03 & 50 281/85 03 on 850219-22 & notice of violation
BROWNLEE,V L Region 2 Office of Director 85/03/08 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29810 290-29810 303

--8504150540 Notice of violation from insp on 850219-22
* Region 2, Office of Director 85/03/08 2pp 29810 292-29810 293

--8504150551 Insp Repts 50-280/85 03 & 50 281/85 03 on 850219 22 Violation identified failure to waive post-audit conference, late audit responses & lead auditor annual evaluation,per procedures
BELISLE,G A , UPRIGHT,C M Region 2, Office of Director 85/03/08 10pp 29810 294-29810 303

8504120179 Forwards Insp Repts 50-280/85-06 & 50-281/85 06 on 850226-0301 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/13 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29807 205-29807 210

--8504120189 Insp Repts 50-280/85 06 & 50-281/85 06 on 850226 0301 No violations or deviation noted Major areas inspected licensee action on previous enforcement matters,inservice insp records & followup items
GIRARD,E H , BLAKE,J J Region 2, Office of Director 85/03/11 5pp 29807 206 29807 210

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504170152 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-336/84 06, 50 339/84 06,50-280/84-10 & 50-281/84-10
WALKER,R D Region 2, Office of Director 85/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29839 259-29839 307

--8504170162 Responds to NRC 850201 ltr re violations noted in Insp Repts 50 280/84-10,50-281/84-10,50 336/84 06 & 50-339/84 06 Corrective actions'mgt involvement in licensing activities significantly increased to provide addl direction
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/04 GRACE,J N Region 2, Office of Director 11pp 29839 260 29839 270

--8504170174 Forwards Insp Repts 50-280/84-10,50-281/84 10,50-336/84-06 & 50-339/84-06 on 840301-31,notices of violation & proposed imposition of civil penalty & deviation
O'REILLY,J P Region 2, Office of Director 85/02/01 STEWART,W L Virginia Power (Virginia Electric & Power Co) 4pp 29839 271 29839 307

--8504170186 Notice of violation & proposed imposition of civil penalty in amount of $40,000 based on 831028 1104 matl false statements & reactor vessel head vent sys not operable following Spring 1983 outage
O'REILLY,J P Region 2, Office of Director 85/02/01 3pp 29839 275 29839 277

--8504170200 Notice of deviation from insp on 840306 0405
* Region 2, Office of Director 85/02/01 1p 29839 278-29839 278.

--8504170276 Insp Repts 50 280/84-10 & 50 281/84-10 on 840301 31 Violation noted Tech Spec limits on RCS cooldown rate exceeded.
BURKE,D J , DAVIS,M J , ELROD,S Region 2, Office of Director 85/02/01 8pp 29839 279-29839 286

--8504170315 Insp Repts 50 336/84-06 & 50-339/84-06 on 840306 0405 Violation & deviation noted failure of valve lineup sys to ensure quality & failure to make Unit 2 reactor coolant vent sys operable
BRANCH,M W , LUEHMAN,J G , ELROD,S Region 2, Office of Director 85/02/01 21pp 29839 287-29839 307

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504030359 Ack receipt of 850304 ltr & payment of civil penalties proposed in 850201 ltr Response being evaluated by Region II
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/03/27 STEWART,W L. Virginia Power (Virginia Electric & Power Co) 2pp 29606 137-29606 138

8504080207 Advises that insp items recommended by Westinghouse Owners Group program included in periodic maint performed on reactor trip breakers,per util 850215 response to Item 4 2.1 of Generic Ltr 83-28
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H.R Office of Nuclear Reactor Regulation, Director THOMPSON,H L. Division of Licensing 2pp 29678 001-29678 002

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc. 107pp 29667 199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667.198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362.

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504230409 Application for amend to Licenses DPR-32 & DPR 37,deleting Tech Spec 4 15 re high energy pipe break insp program Insp will be conducted under ASME Code,Section XI inservice insp program
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12
DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 9pp 29951 135 29951 146

--8504230414 Proposed Tech Specs re exam requirements,methods & acceptance criteria for high energy pipe break insp
* Virginia Power (Virginia Electric & Power Co) 85/04/12 1p 29951 146 29951 146

8504190434 Forwards Insp Repts 50 280/85 08 & 50 281/85-08 on 850401-05 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/04/16 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29918 148-29918 150

--8504190437 Insp Repts 50-280/85 08 & 50 281/85 08 on 850401-05 No violations or deviations noted Major areas inspected mgt effectiveness security program,security program audit & records Details withheld (ref 10CFR2 790 & 73 21).
MOORE,D E , MCGUIRE,D R Region 2, Office of Director 85/04/15 1p 29918 150-29918 150

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184.

R. Periodic operating reports & related correspondence

8504110479 "Rept of Radioactive Effluents,CY83,Surry Power Station, Units 1 & 2 " W/ 840229 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 83/12/31
O'REILLY,J P Region 2, Office of Director 7pp 29780 349-29780 355

8504100620 Forwards "Surry Power Station Operational Radiological Environ Monitoring Program Annual Rept,1983 " Data for Sr-89 & Sr-90 & Apps A,B & C will be transmitted when received from vendor
STEWART,W L Virginia Power (Virginia Electric & Power Co) 84/03/02
O'REILLY,J.P Region 2, Office of Director 1p 29763 044-29763 115

--8504100625 "Surry Power Station Operational Radiological Environ Monitoring Program Annual Rept,1983 "
ROBISON,M S , GROVER,J M NUS Corp NUS-4503 84/01/31 66pp 29763 046 29763 115

8504180626 Monthly operating repts for Feb 1985 W/850315 ltr
JONES,V H , STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/02/28
BEEBE,M R. Office of Resource Management, Director 35pp 29912 171-29912 205

S. Reportable occurrences, LERs & related correspondence

8504110610 NPDES noncompliance notification on 850305,06 & 07,excessive pH levels discovered in grab samples from Outfalls 101 & 601 Corrected Jan 1985 NPDES discharge monitoring rept for Outfall 601 encl.W/o encl
TAYLOR,J A Virginia Powar (Virginia Electric & Power Co) 85/03/11 JENKINS,R R Virginia, Commonwealth of 1p 29778 261-29778.261

8504230055 NPDES noncompliance notification on 850405,discovered light sheen of oil 5x25 ft in station discharge canal Caused by failure of oily water transfer pump Commercial oil sorbent matl used to construct containment & pump repaired
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/04/09 DASS,K C Virginia, Commonwealth of 2pp 29965 290 29965 291

8504290512 LER 84-001-01 on 840106,reactor trip occurred w/unit at 100% power Caused by over temp delta t signal Feedwater to steam generator A isolated & source range channels manually reinstated W/850411 ltr
SAUNDERS,R F Virginia Power (Virginia Electric & Power Co) 85/04/11 4pp 30053 357 30053 360

8504250484 LER 85 008 00 on 850318,tag inadvertently placed on Fire Zone 5,locking out automatic initiation of CO2 w/o fire watch as required by Tech Specs Caused by operator error Sys returned to automatic Red tags used in future W/850417 ltr
SAUNDERS,R F Virginia Power (Virginia Electric & Power Co) 85/04/17 4pp 29989 274 29989 277

Y. Dry Cask Independent Spent Fuel Storage Installations

8504300596 Forwards changes to dry cask ISFSI security program Changes withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15
BROWN,W B Fuel Facility Safeguards Licensing Branch 1p 30070 347-30070 347

8504040373 Summary of 850320 meeting w/util,Science Applications,Inc & Bechtel in Silver Spring,MD re ISFSI application
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 85/03/27
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 4pp 29619 295-29619 298

8504190554 Forwards notice of issuance & finding of no significant impact & environ assessment re 821008 application to construct & operate dry cask ISFSI
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12
STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29924.179-29924 261

--8504190560 Notice of issuance of environ assessment & finding of no significant impact re 821008 application to construct & operate dry cask ISFSI
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 12pp 29924 161-29924 192

--8504190566 Environ assessment re const & operation of dry cask ISFSI
' Office of Nuclear Material Safety & Safeguards,Director. 85/04/30. 79pp 29924 193-29924 261

8504230599 Forwards FR notice of finding of no significant impact re environ assessment for VEPCO Surry site dry storage cask ISFSI for transmission to Congressman Slaughter,per W Dircks 850404 commitment W/o encl
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/15
KAMMERER,C Office of Congressional Affairs 1p 29972 287 29972 287

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504150626 Forwards Insp Repts 50 280/85 01 & 50-281/85 01 on 850105 0208 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/01 STEWART,W.L Virginia Power (Virginia Electric & Power Co) 2pp 29810 248 29810 259

--8504150655 Insp Repts 50 280/85 01 & 50 281/85 01 on 850105 0208 Violations noted failure to conduct required surveillance of containment hydrogen analyzers & failure to provide adequate procdures for control rod position
BURKE,D J Region 2, Office of Director 85/02/28 8pp 29810 252-29810 259

8504150684 Advises that 830820,1123 & 840224,0430,0515,0628,0719,0820, 0821,0911 & 1011 revs to emergency plans inconsistent w/ provisions of 10CFR50 54(q) & unacceptable List of plan deficiencies encl Response requested within 45 days
WALKER,R D Region 2, Office of Director 85/03/12 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29810 179-29810 181

8504300596 Forwards changes to dry cask ISFSI security program Changes withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15
BROWN,W B Fuel Facility Safeguards Licensing Branch 1p 30070 347 30070 347

8504010190 Ack receipt of 850201 ltr forwarding 841130 Rev 11 to security plan Mod of encl issues requested to maintain plan continuity Encl withheld (ref 10CFR73 21)
WALKER,R D Region 2, Office of Director 85/03/26 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29569 102-29569 104.

8504110125 Forwards rev to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/02 GRACE,J N Region 2, Office of Director 1p 29765 361-29765 361.

8504120283 Discusses status of remote monitoring panel mod per 10CFR50, App R requirements Mod scheduled for completion prior to startup from 1984 refueling outage not completed due to misunderstanding of 841130 commitment
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/04
DENTON,H R. Office of Nuclear Reactor Regulation, Director VARGA,S A. Operating Reactors Branch 1. 2pp 29767 096-29767 097

8504250342 Forwards revs to nuclear security personnel training & qualification program for Surry Program for North Anna inadvertently included in 850402 submittal Revs withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co.). 85/04/12 GRACE,J N Region 2, Office of Director 2pp 29985 079 29985,080

8504230359 Requests extension until 851215 to complete installation & testing of Phase II,App R related emergency lighting Number of fixtures required to illuminate shutdown equipment & access/egress routes larger than anticipated
STEWART,W L Virginia Power (Virginia Electric & Power Co.). 85/04/15
DENTON,H R Office of Nuclear Reactor Regulation, Director. VARGA,S.A Operating Reactors Branch 1 2pp. 29951 345 29951-346

8504240251 Rev 14 to EPIP-3 01, "Callout of Emergency Response Personnel" W/ 850415 ltr.
STEWART,W L Virginia Power (Virginia Electric & Power Co.) 85/04/15 GRACE,J N Region 2, Office of Director. 10pp 29967 310-29967 319

8504190434 Forwards Insp Repts 50-280/85-08 & 50 281/85 08 on 850401 05 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/04/16 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29918 148-29918 150

--8504190437 Insp Repts 50-280/85 08 & 50-281/85 08 on 850401-05 No violations or deviations noted Major areas inspected mgt effectiveness security program,security program audit & records Details withheld (ref 10CFR2 790 & 73 21)
MOORE,D E Region 2, Office of Director 85/04/15 1p 29918 150 29918 150

8504290383 Application for amends to License DPR-32 & DPR-37, supplementing 841102 proposed Tech Spec changes to include addl reorganization of nuclear operations dept by changing title of health physics supervisor
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/17
DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 30048 340 30048 350.

--8504290387 Revised proposed Tech Specs,reflecting reorganization of nuclear operations dept per 841102 proposed Tech Spec changes
' Virginia Power (Virginia Electric & Power Co) 85/04/17 8pp 30048 343 30048 350

8504300073 Requests extension for responding to 850219 request for addl info re Reg Guide 1 97 Response to Items 2 & 8-15 expected by 850510 Remaining items will be submitted by 850614
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/22
DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 1p 30058 212-30058 212.

H. General correspondence

8503070677 Responds to Senator JW Warner ltr re constituent ltrs concerning licensing of dry cask storage of spent fuel VEPCO notified NRC in Mar 1983 of selection of CASTOR V dry storage cask for licensing application
DIRCKS,W J. Office of the Executive Director for Operations 85/02/27
WARNER,J W Senate 4pp 29282 105-29282 108

--8503070679 Forwards comments from constituent,JJ Parker,re licensing of dry cask storage of radwaste Review of correspondence & preparation of rept on problem requested
WARNER,J.W Senate 85/02/04 KAMMERER,C Office of Congressional Affairs 3pp. 29282 109 29282 111

--8503070680 Forwards comments from constituent LL Harrell,re licensing ofdry cask storage for radwaste Review of correspondence & preparation of rept on problem requested
WARNER,J W. Senate 85/02/04 KAMMERER,C Office of Congressional Affairs 3pp 29282 112 29282 114

8504160582 Notifies of name changes to Virginia Power,North Carolina Power & West Virginia Power to permit company to identify more closely w/customers & to achieve higher profile
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 DAVIS,J G. Office of Nuclear Material Safety & Safeguards,Director 2pp 29836 183 29836 184

8504170665 Advises that info re util license application for dry storage of spent fuel will be forwarded as issued,including environ assessment,SERs on cask design & storage sys & licensing decision,per 840314 request
DIRCKS,W J Office of the Executive Director for Operations 85/04/04
SLAUGHTER,D F House of Rep 3pp 29909 146-29909 152

--8504170694 Requests to be kept informed on status/progress of util licensing application for dry cask storage at Surry Nuclear Plant,per constituent inquiry
SLAUGHTER,D F House of Rep 85/03/14 DIRCKS,W J Office of the Executive Director for Operations 4pp 29909 149 29909 152

P. Operating license stage documents & correspondence

8504020403 Forwards SERs supporting final resolution of environ qualification of electric equipment important to safety Program complies w/10CFR50 49 requirements
VARGA,S A Operating Reactors Branch 1, 85/03/12 STEWART,W L Virginia Power (Virginia Electric & Power Co). 2pp 29586 258 29586 279

--8504020414 SER supporting final resolution of environ qualification of electric equipment important to safety
' Office of Nuclear Reactor Regulation, Director 85/03/12 10pp 29586 270 29586.279

8504150660 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D. Region 2, Office of Director 85/03/13 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p. 29810.216-29810 227

8504080260 Advises that submittal of design change packages re engineering for two pressurizer safety & relief valve mods will be delayed until 850830 due to delay in receipt of engineering info
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29
DENTON,H R. Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 2pp 29677 359 29677 360.

8504080392 Forwards safety evaluation re impact of low flow for uncontrolled rod withdrawal from subcritical condition using RETRAN computer code for Surry Units 1 & 2 Similar analysis performed for North Anna Power Station
STEWART,W L. Virginia Power (Virginia Electric & Power Co) 85/04/01
DENTON,H R. Office of Nuclear Reactor Regulation, Director THOMPSON,H.L. Division of Licensing 14pp 29686 040-29686 053

8504160135 Responds to 840724 request for addl info re Generic Ltr 83-28,Item 4 3 re automatic shunt trip mod,Util received final equipment qualification data packages & test repts for DB 50 shunt trip attachments & panels
STEWART,W L. Virginia Power (Virginia Electric & Power Co). 85/04/01
DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L. Division of Licensing 3pp 29820.148-29820 150

8504170644 Forwards safety evaluation concerning review of 831104 response to Generic Ltr 83 28,Item 1 1 re post trip review program description & procedures Response acceptable
VARGA,S A Operating Reactors Branch 1 85/04/01 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29909 123 29909 130

--8504170656 Safety evaluation re Generic Ltr 83 28,Item 1 1 re post-trip review program description & procedures
* NRC - No Detailed Affiliation Given 85/04/01 5pp 29909 126 29909 130

8504260358 Forwards addl info due to typo in 850208 response to Question 3 Dose rate for top of GNS cask should read 0 6 mrem/h gamma
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/04 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 3pp 30035 312-30035 314

8504190345 Forwards VEP NOS-17, "Surry Unit 2,Cycle 7 Core Performance Rept "
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 1p 29917 115 29917 165

--8504190374 "Surry Unit 2,Cycle 7 Core Performance Rept "
HENDRIXSON,E S , SNOW,C T Virginia Power (Virginia Electric & Power Co) VEP NOS-17 85/03/31 49pp 29917 116 29917 165

8504230277 Application for amends to Licenses DPR 32 & DPR-37,changing Tech Specs to revise limiting condition for operation & surveillance requirements for reactor trip bypass breakers & shunt trip logic per Generic Ltr 83-28 Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 3pp 29950 137-29950 147

--8504230287 Proposed Tech Spec revising limiting condition for operation & surveillance requirements for reactor trip bypass breakers & undervoltage & shunt trip logic
* Virginia Power (Virginia Electric & Power Co) 85/04/12 8pp 29950 140-29950 147

8504230348 Supplemental application for amend to Licenses DPR-32 & DPR-37,revising Tech Specs re radioactive effluents to reflect renumbering of Section 6 pages & adding ref to initial notification requirements of 10CFR50 72
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 3pp 29953 011-29953 029

--8504230362 Proposed Tech Specs re radioactive effluents,reflecting renumbering of Section 6 pages & adding ref to initial notification requirements of 10CFR50 72
* Virginia Power (Virginia Electric & Power Co) 85/04/12 16pp 29953 014-29953 029

8504230409 Application for amend to Licenses DPR-32 & DPR-37,deleting Tech Spec 4 15 re high energy pipe break insp program Insp will be conducted under ASME Code,Section XI inservice insp program
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 9pp 29951 135-29951 146

--8504230414 Proposed Tech Specs re exam requirements,methods & acceptance criteria for high energy pipe break insp
* Virginia Power (Virginia Electric & Power Co), 85/04/12 1p 29951.146-29951 146

8504230076 Forwards request for relief from requirements of ASME Section XI re replacement of certain components in boric acid transfer sys Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 6pp. 29950 063 29950 073

8504230481 Application for amend to Licenses DPR 32 & DPR-37,changing Tech Specs to reduce min number of thimbles from 38 to 28 Safety analysis & VEP NOS 8, "Study of Effects of Reduced Number of Thimbles ," encl Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director, VARGA,S A Operating Reactors Branch 1 4pp 29952 026 29952 072

--8504230485 Proposed Tech Spec changes,reducing min number of thimbles from 38 to 26 to obtain flux map for routine monthly surveillance of hot channel factors
* Virginia Power (Virginia Electric & Power Co) 85/04/15 12pp 29952 030 29952.072

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl.
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953.071-29953 262.

8504290383 Application for amends to Licenses DPR-32 & DPR-37, supplementing 841102 proposed Tech Spec changes to include addl reorganization of nuclear operations dept by changing title of health physics supervisor
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/17, DENTON,H.R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 3pp 30048 340-30048 350

--8504290387 Revised proposed Tech Specs,reflecting reorganization of nuclear operations dept,per 841102 proposed Tech Spec changes
* Virginia Power (Virginia Electric & Power Co) 85/04/17 8pp 30048 343-30048.350

Q. Inspection reports, IE Bulletins & correspondence

8504150626 Forwards Insp Repts 50-280/85 01 & 50 281/85 01 on 850105 0208 & notice of violation
WALKER,R.D Region 2, Office of Director 85/03/01. STEWART,W L. Virginia Power (Virginia Electric & Power Co) 2pp 29810 248 29810 259.

--8504150655 Insp Repts 50 280/85-01 & 50 281/85 01 on 850105 0208 Violations noted failure to conduct required surveillance of containment hydrogen analyzers & failure to provide adequate procedures for control rod position
BURKE,D J , DAVIS,M J , ELROD,S Region 2, Office of Director 85/02/28 8pp 29810 252 29810 259

8504150472 Forwards Insp Repts 50-280/85-02 & 50 281/85 02 on 850211-15 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/05 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29811 022-29811 033

--8504150475 Notice of violation from insp on 850211 15
* Region 2, Office of Director 85/03/05 1p 29811 024-29811 024

--8504150479 Insp Repts 50 280/85 02 & 50-281/85 02 on 850211-15 Violation noted supervisor of health physics did not have experience in specialty as required by ANSI 18 1-1971
COLLINS,T R , JENKINS,G R Region 2, Office of Director 85/02/27 9pp 29811 025-29811 033

8504150535 Forwards Insp Repts 50 280/85 03 & 50 281/85 03 on 850219 22 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/08 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29810 290 29810 303

--8504150540 Notice of violation from insp on 850219 22
* Region 2, Office of Director 85/03/08 2pp 29810 292-29810 293

--8504150551 Insp Repts 50-280/85 03 & 50 281/85 03 on 850219-22 Violation identified failure to waive post audit conference, late audit responses & lead auditor annual evaluation,per procedures
BELISLE,G A , UPRIGHT,C M Region 2, Office of Director 85/03/08 10pp 29810 294 29810 303

8504120179 Forwards Insp Repts 50 280/85 06 & 50-281/85 06 on 850226 0301 No violations or deviations noted
BROWNLEE,V.L Region 2, Office of Director 85/03/13 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29807 205 29807 210

--8504120189 Insp Repts 50 280/85 06 & 50-281/85 06 on 850226 0301 No violations or deviation noted Major areas inspected licensee action on previous enforcement matters,inservice insp records & followup items
GIRARD,E H , BLAKE,J J Region 2, Office of Director 85/03/11 5pp 29807 206 29807 210

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504170152 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 336/84 06, 50 339/84-06,50-280/84-10 & 50 281/84-10
WALKER,R D Region 2, Office of Director 85/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29839 259-29839 307

--8504170162 Responds to NRC 850201 ltr re violations noted in Insp Repts 50-280/84-10,50-281/84 10,50-336/84 06 & 50 339/84 06 Corrective actions mgt involvement in licensing activities significantly increased to provide addl direction
STEWART,W.L Virginia Power (Virginia Electric & Power Co) 85/03/04 GRACE,J.N Region 2, Office of Director 11pp. 29839 260-29839 270

--8504170174 Forwards Insp Repts 50 280/84-10,50 281/84 10,50 336/84 06 & 50 339/84 06 on 840301 31,notices of violation & proposed imposition of civil penalty & deviation
O'REILLY,J P. Region 2, Office of Director 85/02/01 STEWART,W L Virginia Power (Virginia Electric & Power Co) 4pp 29839 271-29839 307

--8504170186 Notice of violation & proposed imposition of civil penalty in amount of $40,000 based on 831028-1104 mail false statements & reactor vessel head vent sys not operable following Spring 1983 outage
O'REILLY,J P Region 2, Office of Director 85/02/01 3pp 29839 275 29839 277

--8504170276 Insp Repts 50 280/84-10 & 50-281/84-10 on 840301 31 Violation noted,Tech Spec limits on RCS cooldown rate exceeded
BURKE,D J , DAVIS,M J , ELROD,S Region 2, Office of Director 85/02/01 8pp 29839 279-29839 286.

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596.363

8504030359 Ack receipt of 850304 ltr & payment of civil penalties proposed in 850201 ltr Response being evaluated by Region II
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/03/27 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29606 137 29606.138

8504080207 Advises that insp items recommended by Westinghouse Owners Group program included in periodic maint performed on reactor trip breakers,per util 850215 response to Item 4 2 1 of Generic Ltr 83-28
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L Division of Licensing 2pp 29678 001-29678 002

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat-ed Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230409 Application for amend to Licenses DPR-32 & DPR 37,deleting Tech Spec 4 15 re high energy pipe break insp program Insp will be conducted under ASME Code,Section XI inservice insp program
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 9pp 29951 135 29951 146

--8504230414 Proposed Tech Specs re exam requirements,methods & acceptance crite ria for high energy pipe break insp
Virginia Power (Virginia Electric & Power Co) 85/04/12 1p 29951 146-29951 146

8504190434 Forwards Insp Repts 50 280/85 08 & 50-281/85 08 on 850401 05 No vio lations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/04/16 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29918 148 29918 150.

--8504190437 Insp Repts 50 280/85 08 & 50 281/85 08 on 850401 05 No violations or deviations noted Major areas inspected mgt effectiveness security program,security program audit & records Details withheld (ref 10CFR2 790 & 73 21)
MOORE,D E , MCGUIRE,D R Region 2, Office of Director 85/04/15 1p 29918 150 29918 150

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc, 118pp 30027 087-30027 184

R. Periodic operating reports & related correspondence

8504110479 "Rept of Radioactive Effluents,CY83,Surry Power Station, Units 1 & 2 " W/ 840229 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 83/12/31 O'REILLY,J P Region 2, Office of Director 7pp 29780 349 29780 355

8504100620 Forwards "Surry Power Station Operational Radiological Environ Monitoring Program Annual Rept,1983 " Data for Sr 89 & Sr-90 & Apps A,B & C will be transmit-ted when received from vendor
STEWART,W L Virginia Power (Virginia Electric & Power Co), 84/03/02 O'REILLY,J P Region 2, Office of Director 1p 29763,044-29763 115

--8504100625 "Surry Power Station Operational Radiological Environ Monitoring Pro-gram Annual Rept,1983 "
ROBISON,M S , GROVER,J M. NUS Corp NUS-4503. 84/01/31 66pp 29763 046 29763 115.

8504180626 Monthly operating repts for Feb 1985 W/850315 ltr
JONES,V H , STEWART,W.L Virginia Power (Virginia Electric & Power Co.) 85/02/28 BEEBE,M R. Office of Resource Management, Director 35pp 29912 171 29912 205

S Reportable occurrences, LERs & related correspondence

8504110610 NPDES noncompliance notification on 850305,06 & 07,excessive pH levels discovered in grab samples from Outfalls 101 & 601 Corrected Jan 1985 NPDES dis charge monitoring rept for Outfall 601 encl W/o encl
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/03/11 JENKINS,R R Virginia, Commonwealth of 1p 29778 261-29778 261

8504230055 NPDES noncompliance notification on 850405,discovered light sheen of oil 5x25 ft in station discharge canal Caused by failure of oily water transfer pump Commercial oil sorbent matl used to construct containment & pump repaired
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/04/09 DASS,K C Vir-ginia, Commonwealth of 2pp 29965 290-29965 291

8504200412 PNO II-85 041 on 850320,visual insps,magnetic particle & ultrasonic testing confirmed surface & subsurface imperfections on inside surface of three steam gener-ator girth welds,detected during Aug 1983 inservice insp
JENISON,K , BLAKE,J J Region 2, Office of Director 85/04/23 2pp 30051 007-30051 008

Y. Dry Cask Independent Spent Fuel Storage Installations

8504300596 Forwards changes to dry cask ISFSI security program Changes withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 BROWN,W B Fuel Facility Safeguards Licensing Branch 1p 30070 347-30070 347

8504040373 Summary of 850320 meeting w/util,Science Applications,Inc & Bechtel in Silver Spring,MD re ISFSI application
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 85/03/27 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 4pp 29619 295 29619 298

8504190554 Forwards notice of issuance & finding of no significant impact & environ assessment re 821008 application to construct & operate dry cask ISFSI
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29924 179 29924 261

--8504190560 Notice of issuance of environ assessment & finding of no significant impact re 821008 application to construct & operate dry cask ISFSI
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 12pp 29924 181-29924 192

- 8504190566 Environ assessment re const & operation of dry cask ISFSI
Office of Nuclear Material Safety & Safeguards,Director 85/04/30 79pp 29924 193-29924 261

8504230599 Forwards FR notice of finding of no significant impact re environ assess ment for VEPCO Surry site dry storage cask ISFSI for transmission to Congressman Slaughter,per W Dircks 850404 commitment W/o encl
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/15 KAMMERER,C Office of Congressional Affairs 1p 29972 287-29972 287

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504300241 Advises that G Bethke & D Schultz (Comex Corp) participation in 850318 & 22 emergency preparedness workshops constitutes conflict of interest
GONYEAU,J A Northern States Power Co. 85/03/05 PAPERIELLO,C J Region 3, Office of Director 2pp 30057 140 30057 141

8504030391 Responds to 841129 & 850131 requests for extension for completion date for Item 2 b of Commission 840614 order re detailed control room design review Extension granted to 860101 Revised commitments encl
THOMPSON,H L Division of Licensing 85/03/11 MUSOLF,D M Northern States Power Co 4pp 29606 351-29606 354

8504020211 Revised emergency response plan implementing procedures, including Rev 32 to F3 re table of contents,Rev 5 to F3-3 re responsibilities during notification of unusual event & Rev 3 to F3-12 re emergency exposure control W/850326 ltr
FEY,F L Northern States Power Co 85/03/26 56pp 29583 164-29583 219

8504020245 Ack receipt of objectives,guidelines & scenario outline for 850514 plant emergency exercise Plant personnel assembly, accountability & evacuation not included Info will be included in 1986 emergency exercise,per 850313 telcon
PAPERIELLO,C J Region 3, Office of Director 85/03/26 LARSON,C E Northern States Power Co 1p 29583 066 29583 066

8504080202 Temporary Change 85 43 to Rev 6 to Emergency Plan Implementing Pro cedure F3 13, "Offsite Dose Calculation " W/850328 ltr
STENROOS,R A , FEY,F L. Northern States Power Co 85/03/28 6pp 29679 240 29679 245

8504160476 Responds to 850408 request for updated ltr of agreement per emergency plan NRC response to plant emergency described in Rev 1 to NUREG 0728, "NRC Incident Response Plan "
HIND,J A Region 3, Office of Director 85/04/12 LARSON,C E Northern States Power Co 1p 29818 046 29818 047

--8504160481 Requests updated ltr of agreement in support of emergency prepared ness program by 850501 Existing ltr of agreement encl for review W/o encl
LADD,M J Northern States Power Co 85/04/08 HIND,J A Region 3, Office of Direc tor. 1p 29818 047-29818 047

8504300277 Submits addl info re Generic Ltr 82-33 re SPDS,per J Miller 850214 ltr Hot leg temp displayed in primary reactor coolant temp trend display Steam line radiation variables will be added to top level primary heatup/cooldown display
MUSOLF,D Northern States Power Co 85/04/17 Office of Nuclear Reactor Regula-tion, Director. 3pp. 30058,139-30058 141

8504300387 Rev 15 to corporate nuclear emergency plan implementing procedures,including Rev 10 to EPIP 1 1 5, "Startup & Operation of Emergency Operations Facility " W/850423 ltr
FEY,F L Northern States Power Co 85/04/23 36pp 30062 214-30062 249

G. Adjudicatory correspondence

8504090239 Requests temporary exemption from requirements of 10CFR50 46(b)(1) & App K,Section I A,allowing util time to verify that Tech Spec K(z) curve,Figure TS 3 10-5 conforms to requirements
MUSOLF,D Northern States Power Co #285 436 85/04/02 Office of Nuclear Reactor Regulation, Director 4pp 29699 328-29699 331

I Financial Information

8504080162 'Financial & Statistical Info,Suppl to 1984 Annual Rept " W/850403 ltr
GIMBOLINI,R Northern States Power Co 84/12/31 23pp 29675 332-29675 354

J. Insurance & Indemnity Information

8504100317 Forwards Endorsement 76 to NELIA Policy NF-174 & Endorsement 64 to NELIA Policy NF-197
JOHNSON,R G Northern States Power Co 85/04/03 DINITZ,I Division of Engineering 3pp 29729 098 29729 100

P. Operating license stage documents & correspondence

8504040049 Forwards safety evaluation re environ qualification of electric equipment important to safety Proposed resolution of environ qualification deficiencies identified for facilities acceptable,per 10CFR50 requirements
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/25
MUSOLF,D M Northern States Power Co 5pp, 29619 164-29619 176

--8504040052 Safety evaluation supporting environ qualification of electric equipment important to safety
* Office of Nuclear Reactor Regulation, Director 85/03/25 8pp 29619 169-29619 176

8504050179 Submits addl info re Exxon Nuclear K(z) curve verification Methodology overly conservative in upper regions of core Schedule for rejustification of curve by Exxon Nuclear or Westinghouse will be provided by 850501 GF Owsley ltr encl
MUSOLF,D Northern States Power Co 85/03/26 Office of Nuclear Reactor Regulation, Director 6pp 29666 174 29666 179

8504190107 Withdraws 850402 exemption request re 10CFR50 46 & implementation of voluntary peaking penalty,per 850403 discussion Penalizing Exxon fuel by 0 5 will conservatively resolve NRC concerns
MUSOLF,D Northern States Power Co 85/04/04 Office of Nuclear Reactor Regulation, Director 2pp 29866 350 29866 351

8504120205 Forwards application for amend to Licenses DPR-42 & DPR 60, incorporating operability & testing requirements associated w/shunt trip attachment mod required by Generic Ltr 83-28 Fee paid
MUSOLF,D Northern States Power Co 85/04/05 Office of Nuclear Reactor Regulation, Director 2pp 29788 353 29789 001

--8504120235 Application for amend to Licenses DPR-42 & DPR 60, incorporating operability & testing requirements associated w/shunt trip attachment mod required by Generic Ltr 83 28
MUSOLF,D Northern States Power Co 85/04/05 3pp 29788.355 29788 357

- 8504120302 Proposed Tech Specs incorporating operability & testing requirements associated w/shunt trip attachment mod required by Generic Ltr 83-28
* Northern States Power Co 85/04/05 10pp 29788 358 29789 005

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504220318 Summary of 850307 meeting w/util & Westinghouse re replacement of reactor upper internals Agenda & list of attendees encl
DIIANNI,D C Operating Reactors Branch 3 85/04/16 Operating Reactors Branch 3 6pp 29943 354-29943 359

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity,Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504290172 Forwards "Upper Plenum Injection LOCA Model Development" & affidavit for withholding Rept withheld (ref 10CFR2 790)
MUSOLF,D Northern States Power Co 85/04/19 Office of Nuclear Reactor Regulation, Director, 9pp 30046 314 30046 322

8504290218 Forwards nonproprietary "Upper Plenum Injection LOCA Program Plan Using SECY 83 472 Methodology " Proprietary info deleted Proprietary version will be submitted
MUSOLF,D Northern States Power Co. 85/04/19 Office of Nuclear Reactor Regulation, Director 1p 30046 031-30046 077

--8504290225 Sanitized version of "Upper Plenum Injection LOCA Program Plan Using SECY-83 472 Methodology "
* Northern States Power Co. * Wisconsin Electric Power Co * Westinghouse Electric Corp 85/03/31 46pp 30046 032-30046 077.

8504290209 Forwards "Safety Evaluation for Rod Cluster Control Guide Thimble Plug Removal " Completion of review prior to Aug 1985 will allow time to purchase new thimble plugs if removal unacceptable
MUSOLF,D. Northern States Power Co 85/04/22 Office of Nuclear Reactor Regulation, Director 1p 30045.184 30045 184

--8504290215 "Safety Evaluation for Rod Cluster Control Guide Thimble Plug Removal " KAPITZ,J Northern States Power Co NSPNAD 8412 85/04/30 34pp 30045 185 30045 218

8504290325 Forwards results of Unit 1 physics testing for Cycle 10 using rod swap methodology,approved in NRC 841024 ltr All acceptance criteria met Unit 2 results submitted on 841129
MUSOLF,D Northern States Power Co 85/04/23 Office of Nuclear Reactor Regulation, Director 3pp 30050 359-30050 361

Q. Inspection reports, IE Bulletins & correspondence

8504040436 Forwards Insp Repts 50 282/85 05 & 50-306/85 05 on 850122-25,0205 07 & 0307 08 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/03/19 LARSON,C E Northern States Power Co 2pp 29668 275-29668 285

--8504040437 Insp Repts 50 282/85-05 & 50 306/85 05 on 850122 25,0205 07 & 0307-08 No noncompliance or deviation noted Major areas inspected inservice insp procedures,work activities,NDE, personnel certification & data & safety injection mod
JONES,D E , DANIELSON,D H Region 3, Office of Director 85/03/19 9pp 29668 277-29668 285

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230191 Forwards Special Safety Insp Repts 50-263/85 13,50-282/85 04 & 50 306/85-04 on 850225-28,0311-15 & 26 29 No noncompliance noted Surveillance functional area during SALP 5 declined to Category 2 due to personnel errors
SPESSARD,R L Region 3, Office of Director 85/04/17 LARSON,C E Northern States Power Co. 2pp 29949 111 29949 121

--8504230237 Special Safety Insp Repts 50 263/85 13,50-282/85 04 & 50 306/85 04 on 850225-28,0311-15 & 26-29 No violations identified Major areas inspected surveillance testing & calibr activities & corporate QA audit program
SMEENGE,R J , HAWKINS,F C Region 3, Office of Director, 85/04/17, 9pp 29949.113-29949 121

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19, Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29969 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504220216 Monthly operating repts for Feb 1985 W/850306 ltr
DUGSTAD,D , MUSOLF,D Northern States Power Co 85/02/28 9pp 29939 314 29939 322

S. Reportable occurrences, LERs & related correspondence

8504250453 LER 85-007 00 on 850319,component cooling pump 12 started Caused by loss of pressure signal during dc transfer switch operation Procedures will be revised W/850418 ltr
HUNSTAD,A A , MUSOLF,D Northern States Power Co 85/04/18 3pp 30020 357-30020 359

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504170058 Responds to NRC 840911 ltr re violations noted in Insp Rept 50 285/84 17 Corrective actions withheld (ref 10CFR73 21)
ANDREWS,R L Omaha Public Power District 84/10/25 DENISE,R P Uranium Recovery Field Office 1p 29839 363 29839 363

8504110198 Forwards "In Progress Audit of Detailed Control Room Design Review" conducted on 850205 08 Summary rept due on 850401 Audit rept indicates more work necessary to address open items In safety evaluation Summary rept suppl needed
MILLER,J R Operating Reactors Branch 3 85/03/25 ANDREWS,R L Omaha Public Power District 2pp 29769 325 29769 357.

--8504110204 "In Progress Audit of Detailed Control Room Design Review for Omaha Public Power District,Ft Calhoun Station"
' Science Applications International Corp (formerly Science Applications, Inc) NRC 03 82 096 85/03/08 NRC - No Detailed Affiliation Given 31pp 29769 327-29769 357

8504160152 Ack receipt of 841010,25 & 1217 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 285/84 17 Addl info requested re intrusion detection sys for site security plan Info to be provided within 20 days
HUNTER,D R Region 4, Office of Director 85/03/25 ANDREWS,R L Omaha Public Power District 2pp 29820 183 29820 185

- 8504160158 Responds to NRC 841128 ltr re violations noted in Insp Rept 50 285/84 17 Corrective actions withheld (ref 10CFR73 21)
ANDREWS,R L Omaha Public Power District 84/12/17 DENISE,R P Region 4, Office of Director 1p 29820 185-29820 185

8504110318 Confirms discussion w/JB Baird re offsite emergency preparedness Class A deficiency for State of IA identified during 841024 FEMA emergency exercise Item not classified as significant deficiency per NRC review
ANDREWS,R L Omaha Public Power District 85/03/29 HUNTER,D R Region 4, Office of Director 1p 29765 356-29765 356

8504090005 Forwards detailed control room design review,per Suppl 1 to NUREG 0737 & Generic Ltr 82-33
ANDREWS,R L Omaha Public Power District 85/04/01 MILLER,J R Division of Licensing 1p 29703 177 29703 330

--8504090006 Vols I & II to "Control Room Design Review Summary Rept"
' Omaha Public Power District 85/04/01 700pp 29703 178 29705 156

8504090251 Forwards Rev 0 to ES 84 07, "Fort Calhoun Station Reg Guide 1 97,Rev 2 Response," per Suppl 1 to NUREG 0737 (Generic Ltr 82 33) & util 830415 commitment
ANDREWS,R L Omaha Public Power District 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29699 183 29699 244

--8504090255 Rev 0 to "Fort Calhoun Station Reg Guide 1 97,Rev 2 Response"
' Omaha Public Power District ES 84 07 R00 85/03/31, 61pp 29699,184-29699 244

8504090140 Forwards FEMA 850226 evaluation of 841024 emergency exercise for States of IA & NE & local agencies Util requested to continue cooperation during training & remedial drill on 850510 to correct Category A deficiency
HUNTER,D R Region 4, Office of Director 85/04/04 ANDREWS,R L Omaha Public Power District 2pp 29701,024-29701 075.

8504120319 Forwards response to 850304 request for addl info re Fire Area 3B,per 850109 request for exemption from 10CFR50,App R
ANDREWS,R L Omaha Public Power District 85/04/08 MILLER,J.R. Division of Licensing 6pp 29787 088 29787 093

J. Insurance & Indemnity Information

8504160370 Provides certification that listed onsite property damage & decontamination insurance in force as of 850401
ANDREWS,R L Omaha Public Power District 85/04/09 THOMPSON,H L Office of Nuclear Reactor Regulation, Director 1p 29816 165-29816 165

P. Operating license stage documents & correspondence

8504030497 Requests that schedule for submitting updated Tech Specs re Amend 78 to License DPR-40 issued on 840516 be submitted within 30 days of receipt of ltr
MILLER,J R Operating Reactors Branch 3 85/03/25 ANDREWS,R L Omaha Public Power District 2pp 29605 361-29605 362

8504160592 Requests addl info re Generic Ltr 83-28,Items 2 1 & 2 2 2 within 60 days & Item 4 5 3 within 90 days Description of response deficiencies encl Generic responses by owners groups,vendors or INPO may be applicable
MILLER,J R Operating Reactors Branch 3 85/03/25 ANDREWS,R L Omaha Public Power District 3pp 29836.162-29836 164

8504100522 Grants util request for extension of time to 851130 to complete final environ qualification of electrical equipment important to safety
EISENHUT,D G Office of Nuclear Reactor Regulation, Director 85/03/29 ANDREWS,R L Omaha Public Power District 5pp 29775 064-29775 068

8504150285 Forwards Amend 86 to License DPR-40 & safety evaluation Amend revises Tech Specs to incorporate requirements of App I of 10CFR50 as radiological effluent Tech Specs "Radiological Effluent Tech Specs (RETS) " also encl
MILLER,J R Operating Reactors Branch 3 85/04/03 ANDREWS,R L Omaha Public Power District 3pp 29811 336 29812 022

--8504150290 Amend 86 to License DPR-40,revising Tech Specs to incorporate requirements of App I of 10CFR50 as radiological effluent Tech Specs
MILLER,J R Operating Reactors Branch 3 85/04/03 42pp 29811 339-29812 017

--8504150295 Safety evaluation supporting Amend 86 to License DPR-40
' Office of Nuclear Reactor Regulation, Director 85/04/03 5pp 29812 018-29812 022

--8501020513 "Radiological Effluent Tech Specs (RETS) Implementation - Fort Calhoun Station," informal rept
YOUNG,T E , SERRANO,W , DUCE,S W EG&G, Inc FIN A-6459 EGG-PBS 6765 84/12/31 NRC - No Detailed Affiliation Given 33pp 29812 023-29812.055

8504100447 Submits info re Exxon Nuclear Co LOCA analysis in response to error in LOCA coding,including description of models used in LOCA analysis for Cycle 6 & models used in reanalysis after coding misformulation
ANDREWS,R L Omaha Public Power District 85/04/04 MILLER,J R Division of Licensing 9pp 29721 333 29721 341

8504170153 Notifies that appeals meeting re auxiliary feedwater sys no longer necessary.Change to Tech Specs incorporating monthly Tech Specs testing of electric & steam driven auxiliary feedwater pumps will be submitted within 60 days
ANDREWS,R.L Omaha Public Power District 85/04/12 MILLER,J R Division of Licensing 1p 29827 347-29827 347

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing, 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504240028 Notifies that 841018 offsite dose calculation manual, as modified on 850308,consistent w/NUREG-0133 & acceptable ref
MILLER,J R Operating Reactors Branch 3 85/04/16 ANDREWS,R L Omaha Public Power District 2pp 29986 223-29986 224

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing, 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504170058 Responds to NRC 840911 ltr re violations noted in Insp Rept 50 285/84-17 Corrective actions withheld (ref 10CFR73 21)
ANDREWS,R L, Omaha Public Power District 84/10/25 DENISE,R P Uranium Recovery Field Office 1p 29839 363 29839 363

8504020218 Contends that escalated enforcement action based on incomplete response to IE Bulletin 82-02 unwarranted False statement caused by inadvertent clerical error & had no safety significance
ANDREWS,R L Omaha Public Power District 84/12/27 MARTIN,R D Region 4, Office of Director. 2pp. 29582 337-29582 338

8504040032 Discusses encl Ofc of Investigations Investigation Rept 50-285/84-12 on 840625 0724 re potential matl false statement made in response to IE Bulletin 82-02 Enforcement correspondence forwarded separately
HUNTER,D R Region 4, Office of Director 85/03/08 ANDREWS,R L Omaha Public Power District 2pp. 29670 001-29670 005

--8504040036 Investigation Rept 50 285/84-12 on 840625 0724 for Case 4 84 031 re potential matl false statement in response to IE Bulletin 82-02 Inaccurate info re lubricant due to inadequate review.
MATAKAS,R.A., HERR,R K , HAYES,B B Office of Investigation 84/11/09 3pp 29670 003 29670 005

8504020109 Ack receipt of encl State of SC 850102 ltr identifying possible radwaste shipment violation Detailed investigation conducted Results discussed at 850109 meeting w/State of SC & submitted in encl 850319 ltr
ANDREWS,R L Omaha Public Power District 85/03/19 MARTIN,R D Region 4, Office of Director. 8pp 29579 339-29579 346

8504050152 Ack receipt of 850227 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 285/84-29.
HUNTER,D.R Region 4, Office of Director 85/03/20. ANDREWS,R L Omaha Public Power District 1p 29675 175-29675.180

--8504050158 Responds to NRC 850128 ltr re violations noted in Insp Rept 50-285/84 29 Corrective actions responses to 20 overdue deficiency/quality repts submitted to QA dept & containment spray to safety injection valve padlocked closed
ANDREWS,R L Omaha Public Power District 85/02/27 MARTIN,R D. Region 4, Office of Director 5pp 29675 176 29675 180

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656.001-29656 107

8504080048 Forwards Insp Rept 50-285/85 05 on 850201-28 No violations or deviations noted
HUNTER,D R Region 4, Office of Director 85/03/22 ANDREWS,R L Omaha Public Power District 2pp 29688 273-29688 286

--8504080056 Insp Rept 50-285/85-05 on 850201-28 No violation or deviation noted Major areas inspected operational licensee action on previous insp findings,maint activities,station batteries & followup of LERs
YANDELL,L A , MARTIN,L E Region 4, Office of Director. 85/03/22. 12pp. 29688 275-29688 286

8504160152 Ack receipt of 841010,25 & 1217 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/84-17 Addl info requested re intrusion detection sys for site security plan info to be provided within 20 days
HUNTER,D R Region 4, Office of Director 85/03/25 ANDREWS,R L Omaha Public Power District 2pp 29820 183-29820 185

--8504160158 Responds to NRC 841128 ltr re violations noted in Insp Rept 50-285/84-17 Corrective actions withheld (ref 10CFR73 21)
ANDREWS,R L Omaha Public Power District 84/12/17 DENISE,R P. Region 4, Office of Director 1p 29820 185-29820 185

8504020137 Forwards Requalification Exam Rept 50-285/OL-85 03 on 850307.Two of three senior reactor operators previously removed from licensed duties may be returned to normal licensed duties
HUNTER,D R Region 4, Office of Director. 85/03/27. ANDREWS,R L Omaha Public Power District 2pp 29579 267 29579 310

--8504020140 Requalification Exam Rept 50 285/OL 85 03 on 850307 Exam results two senior reactor operators passed Exam key encl
MCCRORY,S L , COOLEY,R A Region 4, Office of Director 85/03/21 41pp 29579 269-29579 310

8504020246 Ack receipt of 841210 & 850315 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/84 21
HUNTER,D R Region 4, Office of Director 85/03/27 ANDREWS,R L. Omaha Public Power District 1p 29583 067-29583.074

--8504020252 Responds to NRC 841109 & 850215 ltrs re violations noted in Insp Rept 50-285/84-21 Corrective actions QA plan,Section 6 3,will be revised to reflect recommendations of ANSI 45 2 1 re cleaning of fluid sys by 850630
ANDREWS,R L Omaha Public Power District 85/03/15 DENISE,R P. Region 4, Office of Director 2pp 29583 068-29583 074

8504030191 Forwards safety evaluation supporting waiver of mid cycle steam generator tube insp,provided that items listed in evaluation & 840622 ltr implemented Addl commitments in util 850202 & 0301 ltrs confirmed
DENISE,R P Region 4, Office of Director 85/03/27. ANDREWS,R L Omaha Public Power District 2pp 29587 081-29587 086

--8504030201 Safety evaluation supporting waiver of mid-cycle steam generator tube insp,provided that listed items implemented.
* Office of Nuclear Reactor Regulation, Director. 85/03/08 4pp 29587 083-29587 086

8504030048 Forwards payment for Insp Repts 50 285/84-15,50 285/84-16 & 50 285/84-17,per requirements of 10CFR170 Fee paid
ANDREWS,R L Omaha Public Power District 85/03/29 DIGGS,R M License Fee Management Branch 3pp 29587 320-29587 322

8504150702 Forwards QA Program Insp Rept 99900023/84-01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors.W/o encl
HUNTER,D R Region 4, Office of Director. 85/04/01 ANDREWS,R.L. Omaha Public Power District 2pp 29809 314-29809.315

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co. of New York, Inc 107pp 29667.199-29667 305

8503280046 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp, 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc. 98pp, 29690.265-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09, Consolidated Edison Co of New York, Inc. 101pp 29791.025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276-29791 024

8504160301 Responds to NRC 850308 ltr re violations noted in Insp Rept 50 285/84-12 Corrective actions training program for new technical employees revised & internal procedures for checking submittals to NRC established
ANDREWS,R L Omaha Public Power District 85/04/09. TAYLOR,J M Director's Office, Office of Inspection and Enforcement 11pp 29814 019 29814 029

8504170368 Requests remittance of fee re 850312 application requesting clarification of inservice insp relief re reactor vessel to nozzle welds approved by 850408 ltr & SER
DIGGS,R.M License Fee Management Branch 85/04/09 ANDREWS,R L Omaha Public Power District 1p 29904 149 29904 149

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 029

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504180606 Monthly operating rept for Feb 1985 W/850314 ltr.
MATTHEWS,T P , ANDREWS,R L Omaha Public Power District 85/02/28 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 9pp 29911 096 29911 104

S. Reportable occurrences, LERs & related correspondence

8504110368 LER 85 001-00 on 850303,ventilation isolation actuation signal by radiation monitor RM 060 occurred.Caused by gases released from liquid sample drawn through ventilation hood into auxiliary bldg ventilation sys W/850402 ltr
ROACH,G L , ANDREWS,R L. Omaha Public Power District 85/04/02 4pp 29776.096-29776 099

8504160040 LER 85 002 00:on 850306,unplanned actuation of ventilation isolation actuation signal occurred Small reactor coolant leak identified at suction of charging pump B on 850307. Caused by degraded weld Weld repaired.W/850408 ltr
KUSEK,L T , ANDREWS,R L Omaha Public Power District 85/04/08 4pp 29916 159-29916 162

8504290487 LER 85-003 00,on 850321,ventilation isolation actuation signals occurred.Caused by increasing activity levels as monitored by vent stack particulate monitor RM-061.Ion exchanger isolated,decreasing activity levels.W/850419 ltr
KUSEK,L T , ANDREWS,R L. Omaha Public Power District 85/04/19 4pp 30053.339-30053 342.

V. Operator Examinations

8504020137 Forwards Requalification Exam Rept 50-285/OL-85-03 on 850307 Two of three senior reactor operators previously removed from licensed duties may be returned to normal licensed duties.
HUNTER,D R Region 4, Office of Director 85/03/27 ANDREWS,R L Omaha Public Power District. 2pp. 29579.267-29579 310

--8504020140 Requalification Exam Rept 50 285/OL-85-03 on 850307 Exam results two senior reactor operators passed Exam key encl
MCCRORY,S L , COOLEY,R A Region 4, Office of Director 85/03/21 41pp 29579 269-29579 310

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8504050311 Forwards Insp Rept 50-286/84-27 on 841127-30 No violation observed.
MARTIN,T T Region 1, Office of Director 85/03/11 BRONS,J C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 29668 016-29668.023

--8504050316 Insp Rept 50 286/84 27 on 841127 30 No violation noted Major areas inspected emergency preparedness & observation of licensee 841127-30 annual emergency exercise
GORDON,C Z , HARPSTER,T L Region 1, Office of Director 85/03/06 6pp 29668 018-29668 023

8504120270 Forwards Rev 12 to emergency plan & revised emergency plan implementing procedures,including Rev 6 to IP-1001 re determining magnitude of release & Rev 5 to IP-1003 re obtaining meteorological data
PECKHAM,M New York Power Authority (formerly Power Authority of the State of New York) 85/03/21 HARPSTER,T NRC - No Detailed Affiliation Given 2pp 29787 126 29788 334

8504120273 Rev 12 to emergency plan
BRONS,J C , QUINN,D M New York Power Authority (formerly Power Authority of the State of New York) 84/06/18 183pp 29787 128-29787 310

--8504120322 Revised emergency plan implementing procedures,including Rev 6 to IP 1001 re determining magnitude of release,Rev 5 to IP 1003 re obtaining meterological data & Rev 4 to IP-1004 re Midas Computer Sys
BRONS,J C , QUINN,D New York Power Authority (formerly Power Authority of the State of New York) 85/03/20 384pp 29787 311-29788 334

8504120274 Revised emergency plan procedures,including Rev 7 to IP-1011 re offsite monitoring Rev 11 to IP 1047 re operations support ctr & Rev 3 to IP-1053 re evacuation of site
PALL,M F , MAY,D M , HAMLIN,W P New York Power Authority (formerly Power Authority of the State of New York) 85/04/03 60pp 29786 234-29786 293

8504160304 Forwards Insp Rept 50 286/85 05 on 850216 0315 No violation noted
COLLINS,S J Region 1, Office of Director 85/04/10 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 29814 030-29814 040

- 8504160309 Insp Rept 50 286/85 05 on 850216 0315 No violation or deviation noted Major areas inspected ESF walkdown,LERs, preparation for refueling,physical security & maint Security protection upgraded due to valve pit unrecognized as vital
ROSSBACH,L W , KOLTAY,P S , NORRHOLM,L Region 1, Office of Director 85/04/04 9pp 29814 032 29814 040

8504220213 Forwards "SPDS SAR," per Suppl 1 to NUREG 0737 (Generic Ltr 82-33) Analysis describes basis on which selected parameters,data display & function determined sufficient to assess safety status of plant for wide range of events
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/16 VARGA,S A Operating Reactors Branch 1 1p 29929 190-29929 359

--8504220220 "SPDS SAR "
* New York Power Authority (formerly Power Authority of the State of New York) 85/04/16 170pp 29929 191 29929 359

H. General correspondence

8504110305 Requests that correspondence mailing label be revised as listed Incorrect label encl W/o encl
PINDAR,F X New York Power Authority (formerly Power Authority of the State of New York) 85/04/03 NRC - No Detailed Affiliation Given 1p 29776 153 29776 153

I. Financial Information

8504290390 "Annual Financial Rept,1984 " W/850423 ltr
DYSON,J S , BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 84/12/31 41pp 30050 109-30050 148

J. Insurance & Indemnity Information

8504010110 Forwards Endorsements 71 & 72 to MAELU Policy MF-77 & Endorsements 83 & 84 to NELIA Policy NF 208
STERN,D Marsh & McLennan, Inc 85/03/25 SALTZMAN,J Assistant Director for State & Licensee Relations 5pp 29571 047-29571 051

P Operating license stage documents & correspondence

8504050269 Forwards application for amend to License DPR-64,changing Tech Specs to allow plant operation w/equivalent steam generator tube plugging level of up to 30% in any steam generator Fee paid
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/03/27 VARGA,S A Operating Reactors Branch 1 3pp 29664 298-29665 033

- 8504050271 Application for amend to License DPR-64,changing Tech Specs to allow plant operation w/equivalent steam generator tube plugging level of up to 30% in any steam generator,provided average plugging level less than or equal to 24%
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/03/27 1p 29664 301-29664 301

--8504050273 Proposed Tech Specs allowing plant operation w/equivalent steam generator tube plugging level of up to 30% in any steam generator,provided average plugging level less than or equal to 24%
* New York Power Authority (formerly Power Authority of the State of New York) 85/03/27 15pp 29664 302 29664 316

--8504050274 Requests withholding of proprietary info in WCAP-10704, "Safety Evaluation for Indian Point Unit 3 W/Asymmetric Tube Plugging Among Steam Generators," per 10CFR2 790
WIESEMANN,R A Westinghouse Electric Corp 84/10/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 8pp 29664 317 29664 324.

--8504050275 Nonproprietary "Safety Evaluation for Indian Point Unit 3 W/Asymmetric Tube Plugging Among Steam Generators "
SEGLETES,J A , KEMPER,R M , FORCHT,K A Westinghouse Electric Corp WCAP-10705 84/10/31 72pp 29664 325-29665 033

8504170085 Forwards Amend 52 to License DPR-64 & safety evaluation Amend revises Tech Specs to include addl operability & surveillance requirements for hydraulic snubbers
NEIGHBORS,J D Operating Reactors Branch 1 85/04/02 MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 4pp 29904 044 29904 067

--8504170090 Amend 52 to License DPR-64,revising Tech Specs to include addl operability & surveillance requirements for hydraulic snubbers
VARGA,S A Operating Reactors Branch 1 85/04/02 15pp 29904 048-29904 062

--8504170099 Safety evaluation supporting Amend 52 to License DPR-64
* Office of Nuclear Reactor Regulation, Director 85/04/02 5pp 29904 063-29904 067

8504190304 Forwards Amend 53 to License DPR 64 & safety evaluation Amend revises Tech Specs to provide for redundancy in DHR capability in all modes of operation
NEIGHBORS,J D Operating Reactors Branch 1 85/04/08 MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 3pp 29938 198-29938 215

--8504190309 Amend 53 to License DPR-64,revising Tech Specs to provide for redundancy in DHR capability in all modes of operation
VARGA,S A Operating Reactors Branch 1 85/04/08 11pp 29938 201-29938 211

--8504190314 Safety evaluation supporting Amend 53 to License DPR 64
* Office of Nuclear Reactor Regulation, Director 85/04/08 4pp 29938 212 29938 215

8504170378 Requests fee for NRC review of 840217 application for amend to License DPR 64,proposing Tech Spec changes for certain NUREG 0737 items
DIGGS,R M. License Fee Management Branch 85/04/09 MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 1p 29906 177-29906,177

8504180529 Forwards Amend 54 to License DPR 64 & safety evaluation Amend revises Tech Specs re degraded grid voltage conditions
NEIGHBORS,J.D Operating Reactors Branch 1 85/04/09 MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 4pp 29919 226 29919 244

--8504180531 Amend 54 to License DPR 64,revising Tech Specs re degraded grid voltage conditions
VARGA,S A Operating Reactors Branch 1 85/04/09 9pp 29919 230-29919 238

--8504180532 Safety evaluation supporting Amend 54 to License DPR 64
* Office of Nuclear Reactor Regulation, Director 85/04/09 6pp 29919 239 29919 244

8504230535 Staff requirements memo re discussion of SECY-85 100 concerning draft decision concluding Indian Point special proceedings in Washington,DC Commission should submit individual votes so order can be affirmed within 2 wks
HOYLE,J C Office of the Secretary of the Commission 85/04/12 ZERBE,J E Office of Policy Evaluations PLAINE,H E. Office of the General Counsel 2pp 29972 307-29972 308

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related. Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947,309

8504230360 Provides addl info in response to NRC 850315 ltr & SER re Generic Ltr 83-28,Item 4 3, "Reactor Trip Breaker " Control room manual reactor trip switch contacts & wiring will be tested during each refueling outage
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York). 85/04/16. VARGA,S A Operating Reactors Branch 1 2pp 29951 343-29951 344

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504050311 Forwards Insp Rept 50-286/84-27 on 841127-30 No violation observed
MARTIN,T T Region 1, Office of Director 85/03/11 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York). 2pp 29668 016 29668 023

--8504050316 Insp Rept 50 286/84-27 on 841127-30 No violation noted Major areas inspected emergency preparedness & observation of licensee 841127-30 annual emergency exercise
GORDON,C Z , HARPSTER,T.L. Region 1, Office of Director 85/03/06 6pp 29668 018 29668 023.

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597.005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing." Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22. Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596;363.

8504050140 Ack receipt of 850102 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-286/84 10 Installation of sampling line on post accident sam pling sys will be examined during future insp
MARTIN,T T Region 1, Office of Director 85/03/28 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 29666 345-29666 350

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504110492 Forwards Insp Rept 50-286/85 02 on 850121 25 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/04 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 29765 322-29765 331

--8504110495 Insp Rept 50-286/85 02 on 850121-25 No violation noted Major areas inspected QA program implementation (onsite & offsite) in areas of QA program changes,QA/QC organization,QA/QC overview & storage of items
NAPUDA,G , DEV,M , EADEN,P K Region 1, Office of Director 85/03/21 6pp 29765 324 29765 331

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504160304 Forwards Insp Rept 50 286/85 05 on 850216 0315 No violation noted
COLLINS,S J Region 1, Office of Director 85/04/10 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 29814 030-29814 040

--8504160309 Insp Rept 50-286/85 05 on 850216 0315 No violation or deviation noted Major areas inspected ESF walkdown,LERs, preparation for refueling,physical security & maint Security protection upgraded due to valve pit unrecognized as vital
ROSSBACH,L W , KOLTAY,P S , NORRHOLM,L Region 1, Office of Director, 85/04/04 9pp 29814 032-29814 040

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230341 Advises that first insp interval to Cycle 5/6 refueling outage will be extended due to lengthy refueling & steam generator repair outage in 1982 83 Outage currently scheduled to begin during First Quarter 1987
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/17 VARGA,S A Operating Reactors Branch 1 2pp 29951 308-29951 309

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504190493 Monthly operating rept for Mar 1985 W/850411 ltr
KELLY,L , BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 85/03/31 7pp 29922 072-29922 078

S Reportable occurrences, LERs & related correspondence

8504300014 LER 85-004 00 on 850320,control power fuses for nuclear instrumentation range channel 36 failed,resulting in three reactor trips Caused by current leakage across test switch Testing performed Investigation continuing W/850415 ltr
ANDERSON,J J , BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 85/04/15 3pp 30068 348-30068 350

T Hearing transcripts on non-antitrust matters

8504160616 Transcript of 840404 public/meeting in Washington,DC re Indian Point emergency planning order Pp 1-49
* Commissioners 85/04/04 52pp 29836 109 29836 161

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8503250394 Ack receipt of 850228 ltr transmitting Rev 12 to physical security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/03/14 TUCKER,H B Duke Power Co 2pp 29834 337 29834 338

8504160252 Forwards Insp Repts 50 269/85 01,50 270/85 01 & 50 287/85 01 on 850111 0210 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp 29820 263 29820 273

--8504160306 Insp Repts 50-269/85-01,50 270/85 01 & 50 287/85 01 on 850111-0210 No noncompliance or deviations noted Major areas inspected operations,maint surveillance,plant trips,LERs & fire brigade organization & training
BRYANT,J C Region 2, Office of Director 85/03/22 9pp 29820 265 29820 273

8504040297 Forwards Rev 13 to physical security plan,reflecting recent location of alarm station to secondary alarm station located above PAP Rev withheld (ref 10CFR73 21)
TUCKER,H.B Duke Power Co 85/03/27 GRACE,J N Region 2, Office of Director 2pp. 29607 332 29607 333

8504260056 Rev 85-2 to Vol C of emergency plan implementing procedures W/850419 ltr
TUCKER,H B Duke Power Co 85/04/19 GRACE,J N Region 2, Office of Director 25pp 30024 036 30024.062

8504260095 Rev 85-3 to emergency plan implementing procedures,including CP/0/A/2004/02A, "Post-Accident Determination of Boron Concentration Using Orion Fluoroborate Electrode" & CP/0/A/2004/09D, "Post Accident Determination of pH "
TUCKER,H B Duke Power Co 85/04/19 GRACE,J N Region 2, Office of Director 62pp 30024 211-30024 273

J. Insurance & Indemnity Information

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF-281 & NF 252,respectively & Endorsements 11 & 19 to MAELU Policies MF 112 & MF 108,respectively
HOGGE,S D Marsh & McLennan, Inc 85/04/01 DINITZ,I Assistant Director for State & Licensee Relations 5pp 29728 225-29728 229

P Operating license stage documents & correspondence

8504110536 Approves storage & eventual recycling of shells from feedwater heaters contaminated at levels below ref values in IE Circular 81 07 Permission for burial of parts of feedwater heaters must be issued by State of SC
LAINAS,G C Assistant Director for Operating Reactors 85/04/02 TUCKER,H B Duke Power Co 3pp 29769 219 29769 221

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 TUCKER,H B Duke Power Co 1p 29810 001-29810 012

8504040169 Forwards safety evaluation re environ qualification of electric equipment important to safety Equipment qualification program found in compliance w/requirements of 10CFR50 49 Proposed resolutions per 840131 meeting accepted
STOLZ,J F Operating Reactors Branch 4 85/03/20 TUCKER,H B Duke Power Co 3pp 29619 112-29619 124

--8504040175 Safety evaluation supporting environ qualification program of electric equipment important to safety
* Office of Nuclear Reactor Regulation, Director 85/03/20 10pp 29619 115-29619 124

8504050015 Forwards FR notice of environ assessment & finding of no significant impact re disposal of parts from two feedwater heaters in trenches on proposed site within company controlled area
NICOLARAS,H Operating Reactors Branch 4 85/03/22 TUCKER,H B Duke Power Co 3pp 29674 265 29674 275

--8504050017 Notice of environ assessment & finding of no significant impact re storage & recycling of low level radwaste
LAINAS,G C Assistant Director for Operating Reactors 85/03/22. 8pp. 29674:268-29674 275.

8504150681 Responds to 850128 list of questions re Items 4 2 1 & 4 2 2 of Generic Ltr 83 28, "Preventive Maint Program for Reactor Trip Breaker/Maint & Trending," to complete evaluation of 831104 response.Revised response to Item 4 1 encl
TUCKER,H B Duke Power Co 85/03/29 DENTON,H.R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 7pp 29810-172-29810 178

8504170055 Forwards Amends 136 136 & 133 to Licenses DPR 38,DPR 47 & DPR-55 respectively & safety evaluation Amends revise Tech Specs to reflect requirements on min reactor operator staffing effective 840101
NICCLARAS H Operating Reactors Branch 1 85/04/01 TUCKER,H B Duke Power Co 3pp 29904 069 29904 082

--8504170063 Amends 136 136 & 133 to Licenses DPR-38,DPR 47 & DPR 55, respectively revising Tech Specs to reflect requirements on min reactor operator staffing effective 840101
STOLZ J F Operating Reactors Branch 4 85/04/01 9pp 29904 071-29904 079

--8504170077 Safety evaluation supporting Amends 136 136 & 133 to Licenses DPR-38 DPR 47 & DPR 55 respectively
* Office of Nuclear Reactor Regulation, Director 85/04/01 3pp 29904 080-29904 082

8504190223 Forwards DPC NE 1002 Reload Design Methodology II," per Generic Ltr 84 20 Approval of rept requested by 851016 to facilitate Nov 1985 amend to reload Tech Specs & Mar 1986 restart of Unit 1 Fee paid
TUCKER H B Duke Power Co 85/04/03 DENTON H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4 2pp 29887 139-29887 286

--8504190235 "Reload Design Methodology II," technical rept
* Duke Power Co DPC NE-1002 85/03/31 146pp 29887 141-29887 286

8504160421 Responds to NRC 841226 status rept re seismic qualification of auxiliary feedwater sys Walkdown will be performed to inspect backup nitrogen supply to air operated valves W/one oversize illegible drawing
TUCKER H B Duke Power Co 85/04/09 DENTON H R Office of Nuclear Reactor Regulation, Director STLOZ J F Operating Reactors Branch 4 10pp 29826 003-29826 012

8504180260 Forwards addl info re 850411 emergency Tech Spec amend to permit unit to operate at full rated power for 7 addl days to replace reactor bldg Cooling Fan Motor 3A per 850412 telcon
TUCKER,H B Duke Power Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ J F Operating Reactors Branch 4 4pp 29858 079 *29858 082*

8504240062 Notification of contract execution Mod 2,to "Review of Tornado Missile PRA Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS
WOLLETT S Technical Assistance Contracts Branch NRC 03 84 088 85/04/12
BERNERO,R M Division of Systems Integration (post 811005) 1p 29978 325-29978 326

--8504240088 Ltr Contract NRC 03 84 088 Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA Limerick,Seabrook,Hope Creek & Oconee *Plants*"
THOMPSON,R D Technical Assistance Contracts Branch NRC 03 84-088 85/03/28
SIMIU E Commerce, Dept of National Bureau of Standards 1p 29978 326-29978 326

8504260396 Safety evaluation supporting util 850411 application to amend License DPR 55 for one time 7 day extension to Tech Specs re inoperability of reactor bldg fan cooler 3A
* Office of Nuclear Reactor Regulation, Director 85/04/12 7pp 30035 254-30035 261

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300042 Advises that all requirements of item 3 1 2 of Generic Ltr 83-28 re reactor trip sys components breaker fulfilled prior to 850331 investigation revealed no impact to Tech Specs
TUCKER,H B Duke Power Co 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director STOLZ,J F Operating Reactors Branch 4, 1p 30058 211-30058 211

Q Inspection reports, IE Bulletins & correspondence

8504160025 Forwards Insp Repts 50 269/85 02,50-270/85 02 & 50 287/85 02 on 850211-15 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/06 TUCKER,H B Duke Power Co 2pp 29818 299 29818 308

--8504160038 Insp Repts 50-269/85 02,50 270/85 02 & 50 287/85-02 on 850211-15 No violations or deviations noted Major areas inspected inservice testing of pumps & valves
GIRARD,E H, BLAKE,J J Region 2, Office of Director 85/03/05 8pp 29818 301 *29818 308*

8504170069 Ack receipt of 850215 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 269/84 30, 50 270/84-29 & 50-287/84 32
WALKER,R D Region 2, Office of Director 85/03/08 TUCKER,H B Duke Power Co 1p 29840 188 29840 211

--8504170079 Responds to NRC 850116 ltr re violations noted in Insp Repts 50-269/84-30,50 270/84 29 & 50 287/84-32 Corrective actions *procedures reviewed & corrected* & personnel instructed on selection of priority analyses
TUCKER,H B Duke Power Co 85/02/15 GRACE,J N Region 2, Office of Director 4pp 29840 189 29840 192

--8504170087 Forwards Insp Repts 50 269/84 30,50 270/84-29 & 50 287/84-32 on 841126 30 & notice of violation W/o notice of violation
BROWNLEE,V L Region 2, Office of Director 84/12/28 TUCKER,H B Duke Power Co 2pp 29840 193 29840 211

--8504170093 Insp Repts 50 269/84-30,50-270/84-29 & 50-287/84-32 on 841126-30 Violations noted failure to have adequate procedures for radiological effluent measurements & failure to meet required lower limits of detection
KUZO,G B, MONTGOMERY,D M Region 2, Office of Director 84/12/19 15pp 29840 197-29840 211

8504040489 Forwards SER & "Masonry Wall Design,Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept Requirements for IE Bulletin 80-11 satisfied w/exception of 82 walls qualified by use of arching action theory
STOLZ,J F, Operating Reactors Branch 4 85/03/14 TUCKER,H B, Duke Power Co 4pp 29857 031-29857 036

--8504040501 Safety evaluation re licensee response to IE Bulletin 80-11 concerning masonry wall design Bulletin requirements met w/exception of 82 walls requiring review of results of confirmatory test program on arching action theory
* Office of Nuclear Reactor Regulation, Director 85/03/14 2pp 29857 035-29857 036

--8402070447 "Masonry Wall Design,Oconee Nuclear Station Units 1,2 & 3," technical evaluation rept
CON,V N, LE,A,K Franklin Institute/Franklin Research Center TER-C5506 232 84/02/02 CHOKSHI,N NRC - No Detailed Affiliation Given 61pp 29857 037 29857 102

8504150549 Forwards Insp Repts 50 269/85 04,50-270/85 04 & 50 287/85 04 on 850211-15 & notice of violation.
WALKER,R D Region 2, Office of Director 85/03/15 TUCKER,H.B Duke Power Co 2pp 29811 082-29811 097

--8504150565 Notice of violation from insp on 850211-15
* Region 2, Office of Director 85/03/15. 1p 29811 084-29811.084.

--8504150571 Insp Repts 50-269/85-04,50 270/85-04 & 50 287/85-04 on 850211-15 Violation noted failure to verify environ conditions for calibr of digital multi meters
RUNYAN,M F., UPRIGHT,C M. Region 2, Office of Director 85/03/11. 13pp 29811.085-29811.097

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22. Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504160252 Forwards Insp Repts 50-269/85-01,50 270/85 01 & 50 287/85 01 on 850111-0210 No violations or deviations noted.
BROWNLEE,V L Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp 29820 263 29820:273

--8504160306 Insp Repts 50-269/85 01,50-270/85 01 & 50 287/85-01 on 850111-0210 No noncompliance or deviations noted Major areas inspected operations,maint surveillance,plant trips,LERs & fire brigade organization & training
BRYANT,J C, SASSER,M K, DANCE,H C. Region 2, Office of Director. 85/03/22 9pp 29820 265-29820.273

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co. of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc. 92pp 29667 107-*29667 198*

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co. of New York, Inc. 98pp 29690 255-*29690 362.*

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50 269/84-25,50-270/84-24, 50-287/84-27,50-413/84-93 & 50 414/84-*42 Submittal of request for exemption from lecture requirement requested.*
THOMPSON,H L Division of Licensing. 85/04/04. TUCKER,H B Duke Power Co 3pp. 29906 078 29906.080

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc. 101pp 29791.025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790.278-29791 024

8504250039 Forwards Insp Rept 50-263/84-26 on 841030-850208,notice of violation,EL Jordan 810824 memo re guidance for sys to be vented & drained *during integrated leakage rate testing*,per App J & R Mattson 820111 memo re App J requirements
SPESSARD,R L. Region 3, Office of Director 85/04/11 LARSON,C E Northern States Power Co 2pp. 30020 240-30020 254.

- 8109170455 Submits general guidance for venting & draining of sys during integrated leakage rate testing,per requirements of App J,Section III A 1 d
JORDAN,E L Division of Resident & Regional Reactor Inspection 81/09/24
LEWIS,R C Division of Resident & Reactor Project Inspection 2pp 30020 255-30020 262

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29986 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504090523 "Semiannual Effluent Release & Solid Waste Disposal Rept, Jan June 1981 " W/810828 ltr
PARKER,W O Duke Power Co 81/06/30 O'REILLY,J P, Region 2, Office of Director 7pp 29716 053-29716 059

8504090479 "Radioactive Effluent Releases,Solid Wastes,Semiannual Rept, Jul Dec 1981 " W/820226 ltr
PARKER,W O Duke Power Co 81/12/31 O'REILLY,J P Region 2, Office of Director 6pp. 29716 236 29716 243

8504100331 "Duke Power Co,Oconee Nuclear Station Environ Monitoring Rept,1981 " W/820421 ltr
PARKER,W O Duke Power Co 81/12/31 O'REILLY,J P Region 2, Office of Director 21pp 29758 220 29758 240

8504090515 "Semiannual Radioactive Effluent Release Rept,Jan-June 1982 " W/820830 ltr
TUCKER,H B Duke Power Co 82/06/30 O'REILLY,J P Region 2, Office of Director 8pp 29717 266 29717 273

8504100295 "Environ Monitoring Rept,1982 " W/830421 ltr
TUCKER,H B Duke Power Co 82/12/31 O'REILLY,J P Region 2, Office of Director 21pp 29756 339 29756 360

8504100220 "Semiannual Release & Solid Waste Disposal Rept,Jan-June 1983 " W/830929 ltr
TUCKER,H B Duke Power Co 83/06/30 O'REILLY,J P Region 2, Office of Director 7pp 29759 341-29759 347

8504100313 "Duke Power Co,Oconee Nuclear Station,Environ Radiological Monitoring Program Annual Operating Rept,1983 " W/841230 ltr
TUCKER,H B Duke Power Co 83/12/31 O'REILLY,J P Region 2, Office of Director 27pp 29756 147-29756 173

8504250045 Monthly operating repts for Mar 1985 W/850415 ltr
REAVIS,J A , TUCKER,H B Duke Power Co 85/03/31 18pp. 30020 263-30020:280.

S. Reportable occurrences, LERs & related correspondence

8504100083 RO on 820826,bottom sediment samples collected on 820810 found in excess of Tech Spec limits Measured Cs-137 concentration below concentration calculated by model
TUCKER,H B Duke Power Co 82/08/31 O'REILLY,J P Region 2, Office of Director, 1p 29756 338-29756 338

8504160402 Confirms 850326 enforcement conference at Region II ofc to discuss inoperability of control area ventilation sys chiller at McGuire & radioactive shipment event at Oconee, per VL Brownlee 850228 telcon Proposed meeting agenda encl.
GRACE,J N Region 2, Office of Director. 85/03/22 TUCKER,H B. Duke Power Co. 2pp 29821 251-29821 252

V. Operator Examinations

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84-25,50 270/84-24, 50-287/84-27,50-413/84-93 & 50-414/84-42.Submittal of request for exemption from lecture requirement requested
THOMPSON,H L Division of Licensing 85/04/04 TUCKER,H B Duke Power Co 3pp 29906 078-29906 080

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504030270 Rev 5 to Emergency Implementing Procedure 1004 28, "Activation of Technical Support Ctr "
BEVELACUA,J General Public Utilities Corp - GPU Service Corp 85/03/13 9pp. 29591 011-29591 019

8504080043 Board Notification 85 032,forwards FEMA info re deficiencies found in Nov 1983 emergency preparedness exercises Category A deficiencies resolved Emergency Planning Certification Item 144 satisfied & certified complete
THOMPSON,H L Division of Licensing 85/04/02 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 30037 315 30037 336

8504080134 Forwards SALP Rept 50 289/85-99 for Feb 1984 - Jan 1985
MURLEY,T E Region 1, Office of Director 85/04/02 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 29679 278 29679 326

--8504080140 SALP Rept 50-289/85-99 for Feb 1984 Jan 1985
* Region 1, Office of Director 85/04/02. 45pp 29679 282-29679 326

8504120188 Rev 13 to Emergency Plan Implementing Procedure 1004 1, "Emergency Classification "
* General Public Utilities Corp - GPU Service Corp 85/04/02 33pp 29784 244 29784 276

8504110182 Informs of further delay in response to Questions 12 & 13 of SER re plant-specific ATOG procedures generation package.Due to delay in preparation of EPRI steam generator tube rupture analysis,response now expected by Aug 1985
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/04/04 STOLZ,J F Operating Reactors Branch 4 1p. 29766.106-29766.106

8504160062 Rev 8 to Administrative Procedure 1051, "Emergency Preparedness Drills "
NELSON,M A., TOOLE,R , HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/04/04 18pp 29814 314-29814 331

8504180363 Temporary Change Notice 6400-3651 85-083,to Rev 7 to Procedure 1054 8, "Callout of Initial Response & Emergency Support Duty Roster Personnel"
BEAVER,J R General Public Utilities Corp - GPU Service Corp 85/04/04 20pp 29853 229-29853 248

8504170557 Notifies that audit of SPDS,per NUREG 0737,Item I D 2 scheduled for 850408-09 will be rescheduled after consultation Estimated schedule target is Aug 1985.
STOLZ,J F Operating Reactors Branch 4 85/04/05 HUKILL,H D General Public Utilities Corp - GPU Service Corp. 4pp 29907 303-29907 306

8504170365 Advises that requirements of NUREG 0737,Action Item I D 1 re control room design review met Multi-Plant Actions F-08, I D 1,F-71 & I D 1 2 completed NRC 840327 SER,850325 SSER & Science Applications Intl Corp 840815 & 850304 repts encl
STOLZ,J F Operating Reactors Branch 4 85/04/08 HUKILL,H D General Public Utilities Corp - GPU Service Corp 21pp 29906 178-29906 242

--8504170372 Rev 3 to, "Evaluation of Detailed Control Room Design Review Program Plan & Summary Rept for TMI-1," technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-096 SAI-186-557-74 R03 84/06/15 NRC - No Detailed Affiliation Given 30pp 29906 199-29906 229

--8504170376 "Evaluation of Detailed Control Room Design Review Suppl II to Summary Rept for TMI 1," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc) NRC-03-82-096 85/03/04 NRC - No Detailed Affiliation Given 13pp 29906 230-29906 242

8504240076 Rev 12 to Emergency Plan Implementing Procedure 1004 6, "Addl Assistance & Notification."
* General Public Utilities Corp - GPU Service Corp 85/04/11 19pp 29968 081-29968 099

8504220208 Responds to UCS 850405 ltr urging Commission to defer operation of TMI-1 until safety questions resolved Safety concerns unfounded Commission ruled tube rupture events have no bearing on restart Svc list encl
TROWBRIDGE,G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE,G F General Public Utilities Corp - GPU Service Corp. #285 606. 85/04/18 PALLADINO,N J, ROBERTS,T M , ASSELSTINE,J K. Commissioners 25pp 29930.290-29930 314

G. Adjudicatory correspondence

8504220204 Errata to Aamodt 850115 motion,correcting typos Svc list encl
AAMODT,M M Aamodts, #285 604 85/01/15. NRC - No Detailed Affiliation Given 2pp 29928 104-29928 105

8504010042 Response supporting Commonwealth of PA & TMI Alert 850313 motions for reconsideration of Commission 850225 decision, CLI 85-2,ruling that no further hearings would be held in TMI-1 restart proceeding.Certificate of Svc encl
WEISS,E R. Union of Concerned Scientists WEISS,E.R Harmon, Weiss & Jordan. #285 299 85/03/28. Commissioners 17pp. 29571.106-29571.121

8504010047 Response opposing Aamodt 850306 motions to discuss false statements in response to Aamodt 850115 motion for reconsideration of Commission Order CLI 84 22 & opening of hearing.Certificate of Svc encl.
WAGNER,M E , FINKELSTEIN,L Hearing Branch 4. #285 294. 85/03/28 Commissioners 33pp 29570 086 29570 119

8504010128 Memorandum & order extending until 850405 for parties other than licensee to comment on Commission policy re training & qualification of nuclear plant personnel & on licensee 850328 comments Served on 850329
SMITH,I W. Atomic Safety and Licensing Board Panel #285 309 85/03/28. Office of the Executive Legal Director 1p. 29566 312-29566.312

8504010136 Forwards RC Arnold & EG Wallace 850327 request & accompanying memo for separate hearing to determine if NRR & Ofc of Investigations adverse implications re mgt integrity factually substantiated
' Bishop, Liberman, Cook, Purcell & Reynolds #285 307 85/03/28 Office of the Secretary of the Commission 91pp 29566 131-29566 223

8504020144 Response opposing TMI Alert & Commonwealth of PA 850313 motions for reconsideration of CLI 85 2 Motions do not meet general tests for approval Responses to points raised by motions provided Certificate of Svc encl
BLAKE,E L General Public Utilities Corp GPU Service Corp BLAKE,E L Shaw, Pittman, Potts & Trowbridge #285 321 85/03/28 Commissioners 31pp 29579 197-29579 227

8504020271 Support of Commonwealth of PA & TMI Alert 850313 motions for reconsideration of 850225 Decision CLI 85-2 ruling that no further hearings would be held in restart proceeding Certificate of Svc encl
WEISS,E R Union of Concerned Scientists #285 317 85/03/28 Commissioners 17pp 29581 321-29581 336

8504020292 Comment on 850314 Commission policy statement on training & qualification of nuclear power plant personnel Policy statement should not affect proceeding Certificate of Svc encl
JORDAN,W S, WEISS,E R Union of Concerned Scientists JORDAN,W S Harmon, Weiss & Jordan #285 316 85/03/28 9pp 29582 281-29582 287

8504020312 Comments on 850320 Commission policy statement on training & qualification of nuclear power plant personnel Policy statement supports licensed operator training program Certificate of Svc encl
BLAKE E L General Public Utilities Corp GPU Service Corp #285 319 85/03/28 75pp 29577 267-29577 337

8504010001 Forwards Attachment 1 to NRC 850328 answer to Aamodt motions to address false statements in response to Aamodt 850115 motion Attachment omitted when pleading filed
WAGNER,M E Hearing Branch 4 #285 303 85/03/29 Office of the Executive Legal Director 3pp 29570 032-29570 034

8504010061 Order extending time for Commission to determine whether to review DD-85 1 to 850405 Served on 850329
HOYLE,J C Office of the Secretary of the Commission #285 302 85/03/29 1p 29571 236-29571 236

8504020139 Corrects error in 850328 response to TMI Alert & Commonwealth of PA motions for reconsideration of CLI-85-2 Word "correlation" should be changed to "connection" on Page 14
BLAKE,E L Shaw, Pittman, Potts & Trowbridge BLAKE,E L General Public Utilities Corp GPU Service Corp #285 322 85/03/29 CHILK,S J Office of the Secretary of the Commission 1p 29578 359 29578 359

8504030305 Response denying TMI Alert motion for reconsideration of CLI 85 2 re further hearings on restart proceeding Certificate of Svc encl
GOLDBERG,J R Hearing Branch 4 #285 351 85/04/01 Commissioners 43pp 29591 118-29591 160

8504030365 Response denying Commonwealth of PA motion for reconsideration of Commission Order CLI 85 2 re further hearings on restart proceeding Certificate of Svc encl
FINKELSTEIN,L Hearing Branch 4 #285 350 85/04/01. Commissioners 19pp 29591 268-29591 285

8504080040 Memorandum & Order CLI 85 04,denying 840813 joint petition of TMI Alert et al to revoke applicant license to operate facilities Petition constitutes attempt to relitigate issues properly considered in restart proceeding Served on 850404
HOYLE,J C Office of the Secretary of the Commission #285 408 85/04/04 Three Mile Island Alert 6pp 29679 358-29679 363

8504080319 Notice to Commission,ASLAB,ASLB & parties forwarding PR Clark 850329 ltr to HR Denton forwarding EH Stier rept re alleged harassment of RD Parks per Suppl 5 to NUREG 0680 Svc list encl
BLAKE,E L General Public Utilities Corp - GPU Service Corp BLAKE,E L Shaw, Pittman, Potts & Trowbridge #285 386 85/04/04 Commissioners 75pp 29685 221-29685 294

8504090199 Forwards Commonwealth of PA response to ASLB 850320 memorandum Certificate of Svc encl
AU,T.Y Pennsylvania, Commonwealth of #285 430 85/04/04 Atomic Safety and Licensing Board Panel 3pp 29700 234-29700 236

8504090202 Responds to ASLB 850320 memorandum inviting comments on NRC final policy statement on training & qualification of nuclear power plant personnel Statement not relevant to proceeding INPO evaluations not prima facie evidence
AU,T Y Pennsylvania, Commonwealth of 85/04/05 Atomic Safety and Licensing Board Panel 2pp 29700 237-29700 238

8504090091 Forwards explanation of unique risks arising from degraded steam generators at facility Emergency procedures untried, complex,confusing & rely fundamentally on improvisation Deferment of operation of facility requested
POLLARD,R D, WEISS,E R. Union of Concerned Scientists. #285 412 85/04/05. PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 10pp 29700 135 29700 144

8504090193 Memorandum & Order CLI 85 05,supporting denial of UCS,TMI Alert & Commonwealth of PA motions seeking disqualification of I Smith in restart proceeding Served on 850405
HOYLE,J C Office of the Secretary of the Commission #285 415 85/04/05. Pennsylvania, Commonwealth of 12pp 29700 239-29700 250

8504090249 Reply opposing licensee 850328 comments on Commission policy statement on training & qualification of nuclear power plant personnel Extra record mail should be denied Certificate of Svc encl
JORDAN,W S, WEISS,E R Union of Concerned Scientists JORDAN,W S Harmon, Weiss & Jordan #285 435 85/04/05. 16pp 29699 247-29699 264.

8504090307 Comments on & response to licensee 850328 comments on Commission policy statement on training & qualification of nuclear power plant personnel.Stds of TMI training program unacceptable.Certificate of Svc encl
BRADFORD,L Three Mile Island Alert #285 441 85/04/05. 6pp. 29699 281 29699 286

8504100421 Comments on Commission 850314 policy statement on training & qualification of nuclear power plant personnel Statement should be used as guidance for acceptable training program Certificate of Svc encl
WAGNER,M E Hearing Branch 4 #285 460 85/04/05 Atomic Safety and Licensing Board Panel 6pp 29721 348 29721 355

8504220205 Informs that name of engineer resigning because of action re installation of simulator for training & testing of operators can be provided & that two other engineers resigning because of same concerns can be identified
AAMODT,M M Aamodts #285 605 85/04/05 SMITH,I W Atomic Safety and Licensing Board Panel 1p 29928 106 29928 106

8504120355 Request to address Commission on issue of TMI 1 steam generators at 850418 staff briefing Certificate of Svc encl
DOROSHOW,J, BRADFORD,L Three Mile Island Alert #285 477 85/04/09 Commissioners 5pp 29792 164 29792 168

8504120389 Response to TMI Alert demand for adjudicatory hearing re plugging criteria for steam generator tubes Hearing should be denied NRC should complete review of request & determine if Tech Spec needed Certificate of Svc encl
CHURCHILL,B W General Public Utilities Corp - GPU Service Corp CHURCHILL,B W Shaw, Pittman, Potts & Trowbridge #285 493 85/04/09 Commissioners 11pp 29792 137-29792 147

8504120414 Motion for reconsideration &/or clarification of Commission Memorandum & Order CLI-85 04 re denial of Section 189 hearing request Certificate of Svc encl
DOROSHOW,J Three Mile Island Alert #285 476 85/04/09 Commissioners 6pp 29792 131-29792 136

8504120348 Response to Commission 850225 Decision CLI 85-2,directing ASLB to give priority attention to remand training issue GPU mgt response to cheating incidents appropriate Evidentiary issues from ALAB-772 encl Served on 850411
WOLFE,S J, LINENBERGER,G, SMITH,I W Atomic Safety and Licensing Board Panel #285 487 85/04/11 11pp 29792 173-29792 183

8504120451 Forwards,for info,TDR-652, "Evaluation of 1984 Required Tech Spec Exam for TMI-1 " & TDR-666, "Adequacy of TMI-1 Once Through Steam Generator Return to Svc Safety. . " W/svc list Related correspondence
CHURCHILL,B W. Shaw, Pittman, Potts & Trowbridge #285 517 85/04/11
EDLES,G J, JOHNSON,W R, GOTCHY,R L Atomic Safety and Licensing Appeal Panel 96pp 29792 035-29792 130

8504160150 Advises of recent NRC statements directly contradicting sworn testimony in facility restart proceeding Statements raise questions re basis for concluding safe operation Requests answers to listed questions
POLLARD,R D, WEISS,E R Union of Concerned Scientists #285 520 85/04/12
PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 7pp 29813 304-29813 310.

8504160630 Motion to amend Aamodt 850115 motion re addl health matters which must be considered prior to Commission decision on restart of unit Svc list encl
AAMODT,N O, AAMODT,M M. Aamodts #285 558 85/04/13 Commissioners 41pp 29819 114 29819.154

8504170753 Response opposing TMI Alert formal demand for adjudicatory hearing on amend to OL to change tube plugging criteria Petition premature & should be denied Certificate of Svc encl
WAGNER,M E Hearing Branch 4 #285 569 85/04/15 Commissioners 11pp 29838 201 29838 211

8504220154 Order denying TMI Alert,Inc 850325 demand for adjudicatory hearing re GPU request for NRC approval of revised plugging criteria for steam generator tubes Demand premature Licensee has not submitted amend application Served on 850419
HOYLE,J C Office of the Secretary of the Commission #285 625 85/04/18 Three Mile Island Alert. 2pp. 29928 075-29928 075

8504220208 Responds to UCS 850405 ltr urging Commission to defer operation of TMI-1 until safety questions resolved Safety concerns unfounded Commission ruled tube rupture events have no bearing on restart Svc list encl
TROWBRIDGE,G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE,G F General Public Utilities Corp - GPU Service Corp. #285 606 85/04/18 PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 25pp. 29930 290-29930 314

8504240419 Certifies svc of tape recording, "TMI Area Residents Relating of Experiences of Friday,790330," to Commissioners on 850419 & transcribed copy to parties,boards & Docketing & Svcs Branch on 850422 Related correspondence
AAMODT,M M. Aamodts. #285 671 85/04/22 1p 29969 322-29969 322

8504260078 Response opposing licensee 850325 notice transmitting Husted request for hearing issues enumerated by counsel for licensee ripe for decision Reasons to reconsider issues not offered Certificate of Svc encl
BRADFORD,L Three Mile Island Alert #285 704 85/04/22 Commissioners 13pp 30024 294-30024 306

8504290009 Notice of info of potential interest to Commission,ASLB & ASLAB "Nuclear Safety & Compliance Committee Rept 2 to GPU Board of Directors " "Mgt Response to Operators on RHR Rept," 850415 & 24 ltrs & 850401 memo encl
BAUSER,D B. Shaw, Pittman, Potts & Trowbridge BAUSER,D B General Public Utilities Corp - GPU Service Corp #285 719. 85/04/25 117pp 30045 031 30045.147

H. General correspondence

8504040414 Responds to 850227 ltr to Chairman Palladino re TMI shutdown Hearings held on major contentions.Commission currently awaiting completion of public hearings & resolution of open issues re mgt integrity
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/03/28
BENDER,J.P Bender & Shoemaker, Inc 5pp 29618 308-29618 311

--8504040415 Requests info re TMI-1 restart Concerns raised
BENDER,J P Bender & Shoemaker, Inc. 85/02/27 PALLADINO,N J Commissioners 1p 29619 251-29619 252

I. Financial Information

8504300431 Forwards "GPU 1984 Annual Rept," 1984 & 1985 source & application of funds & uniform statistical rept
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/04/25
DENTON,H Office of Nuclear Reactor Regulation, Director 3pp 30062 130-30062 204

--8504300434 "GPU 1984 Annual Rept "
KUHNS,W G , DIECKAMP,H General Public Utilities Corp - GPU Service Corp 84/12/31 70pp 30062 133 30062 204

P Operating license stage documents & correspondence

8412170522 Requests remittance of addl fee for 840209 application to amend License DPR-50,changing Tech Specs re reactor coolant vents Fees remitted w/830105 application will be applied toward fee for 840209 application
DIGGS R M License Fee Management Branch 84/12/11 HUKILL,H D General Public Utilities Corp - GPU Service Corp 2pp 27970 293 27970 294

8504190238 Responds to 850123 ltr advising of allegation re recent change in radiological control requirements that eliminated use of respiratory protection to balance external & internal doses by reducing work time in steam generators
HEWARD,R W General Public Utilities Corp - GPU Service Corp 85/02/01
STAROSTECKI,R Region 1, Office of Director 2pp 29886 314 29886 315

8503060108 Requests fee for 850212 application to extend deadline for environ qualification of electrical equipment
DIGGS,R M License Fee Management Branch 85/02/27 HUKILL,H D General Public Utilities Corp - GPU Service Corp 1p 29246 360-29246 360

8504040010 Board Notification 85 024 forwards info re restart hearing concerning vendor allegation regarding vendor surveillance representative
THOMPSON,H L Division of Licensing 85/03/06 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 29669 057-29669 153

--8504040012 Forwards Insp Rept 50-289/84 33 & transmittal ltr, documenting three matters relevant to Commission & TMI-1 hearing boards Info may have potential for board notification
STAROSTECKI,R Region 1, Office of Director 85/02/15 MIRAGLIA,F Division of Licensing 2pp 29669 059 29669 153

8504030327 Forwards safety evaluation re flux reduction using low leakage fuel mgt schemes to comply w/NRC pressurized thermal shock requirements Scheme will enable operation for 32 EFPY & until end of license in CY 2008
STOLZ,J F Operating Reactors Branch 4 85/03/14 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 29606 165-29606 182

--8504030330 Safety evaluation supporting flux reduction using low leakage fuel mgt schemes to comply w/NRC pressurized thermal shock requirements
* NRC - No Detailed Affiliation Given 85/03/14 14pp 29606 169 29606 182

8504030495 Board Notification 85 028 forwards info re recent developments related to TMI-1 steam generators
THOMPSON,H L Division of Licensing 85/03/15 PALLADINO, ROBERTS, ASSELSTINE Commissioners 5pp 29626 138-29626 320

8504100160 Forwards Tech Spec Pages 4-12 & 4-12a,inadvertently omitted from Amend 71 to License DPR-50
STOLZ,J F Operating Reactors Branch 4 85/03/20 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 29774 338 29774 343.

--8504100165 Corrected Tech Spec Pages 4 12 & 4-12a re reactor vessel surveillance program & inservice insp program
* Operating Reactors Branch 4 85/03/20 2pp 29774 342-29774 343

8504090342 Forwards Amend 106 to License DPR-50 & safety evaluation Amend adds Tech Specs covering limiting conditions for operation & surveillance requirements for plant snubbers installed on reactor safety sys
STOLZ,J F Operating Reactors Branch 4 85/03/21 HUKILL,H.D General Public Utilities Corp - GPU Service Corp 4pp 29753 159-29753 183

--8504090345 Amend 106 to License DPR-50,adding Tech Specs covering limiting conditions for operation & surveillance requirements for plant snubbers installed on reactor safety sys
STOLZ,J F, Operating Reactors Branch 4 85/03/21 17pp 29753 163 29753 179

--8504090348 Safety evaluation supporting Amend 106 to License DPR 50
* Office of Nuclear Reactor Regulation, Director 85/03/21 4pp 29753 180 29753 183

8504120134 Forwards updated Tech Spec Pages 3-101 & 3-105a for incorporation into 850204 Amend 104 to License DPR-50 re allowable concentration of hydrogen & oxygen in waste gas holdup sys & associated monitoring instrumentation
STOLZ,J F Operating Reactors Branch 4 85/03/22 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 29795.071-29795 075

--8504120140 Errata to Amend 104 to License DPR-50,updating Tech Spec Pages 3-101 & 3-105a re allowable concentration of hydrogen & oxygen in waste gas holdup sys & associated monitoring instrumentation
* NRC - No Detailed Affiliation Given 85/03/20 1p. 29795 075-29795 075

8504040504 Forwards supplemental safety evaluation re containment purge & vent (Multi Plant Action B-24) & generic evaluation of accidents while purging or venting at power Tech Spec change acceptable
STOLZ,J F Operating Reactors Branch 4 85/03/25 HUKILL,H D General Public Utilities Corp - GPU Service Corp 5pp 29656 254-29656 264

--8504040508 Supplemental safety evaluation supporting containment purge & vent sys design (Multi Plant Action B-24)
* NRC - No Detailed Affiliation Given 85/03/25 6pp 29656.259-29656 264

8504010015 Forwards status update for listed Tech Spec change requests Priority for NRC review & approval requested for 105 & 116 Notification of changes in implementation for amends & current OL requested
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/03/26, STOLZ,J.F Operating Reactors Branch 4 2pp 29571 185 29571 186.

8504040168 Notification of 850404 audit w/util in Middletown,PA to discuss test results on control room pressurization tests
THOMPSON,O D Operating Reactors Branch 4 85/03/26 STOLZ,J F Operating Reactors Branch 4 2pp 29619 125 29619 126

8504030250 Forwards fee for extension of deadline date for environ qualification of electrical equipment as required by 10CFR170,in response to 850227 request Fee paid
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/03/28
DIGGS,R M License Fee Management Branch 1p 29587 184 29587 184

8504050162 Notification of 850418 meeting w/util in Bethesda,MD to discuss appeal by licensee to assistant director for licensing on alleged backfit requirement on inservice testing requirements
THOMPSON,D Operating Reactors Branch 4 85/03/28 STOLZ,J F Operating Reactors Branch 4 2pp 29674 306 29674 307

8504050291 Notifies that util will plug steam generator tubes w/repair limits of Tech Spec 4 19 4 a 6 Request for approval of revised repair criteria reiterated
CLARK,P R General Public Utilities Corp - GPU Service Corp 85/03/29 STOLZ,J F Operating Reactors Branch 4 1p 29663 127 29663 127

8504080327 Forwards EH Stier 850329 comments on Suppl 5 to NUREG-0680 re alleged harassment of RD Parks Related info encl
CLARK,P R General Public Utilities Corp GPU Service Corp 85/03/29
DENTON,H R Office of Nuclear Reactor Regulation, Director 71pp 29685 295 29686 003

8504170341 Forwards request for addl info re licensee responses to Items 2 1,2 2 & 4 5 3 of Generic Ltr 83-28 Supplementary Info required within 60 days for Items 2 1 & 2 2 & within 90 days for Item 4 5 3
STOLZ,J F Operating Reactors Branch 4 85/04/03 HUKILL,H D General Public Utilities Corp GPU Service Corp 5pp 29904 157-29904 161

8504180247 Advises that 850301 proposal involves substantive rev to repair limit criteria for steam generator tubes Application for license amend requested
THOMPSON,H L Division of Licensing 85/04/08 HUKILL,H D General Public Utilities Corp - GPU Service Corp 8pp 29885 348-29885 355

8504170373 Requests remittance of fee re 850319 request for addl relief from certain pump & valve inservice testing requirements
DIGGS,R M. License Fee Management Branch 85/04/09 HUKILL,H D General Public Utilities Corp - GPU Service Corp 1p 29904 148-29904 148

8504180589 Forwards Equipment Qualification Branch SER confirming that requirements of Commission Order CLI-84-11 re environ qualification of electrical equipment met No justifications for interim operation required
STOLZ,J F Operating Reactors Branch 4 85/04/09 HUKILL,H D General Public Utilities Corp - GPU Service Corp 5pp 29916 333 29916 355

--8504180593 SER confirming that requirements of Commission Order CLI 84 11 re environ qualification of electrical equipment met
* Equipment Qualification Branch 85/04/09 18pp 29916 338 29916 355

8504150212 Informs that calculations for 850222 summary of conditions under which in core thermocouples & RCS pressure indication used in conjunction w/steam tables refined & calculational method found to result in over prediction of error
HUKILL,H D. General Public Utilities Corp - GPU Service Corp 85/04/10 STOLZ,J.F Operating Reactors Branch 4 4pp 29799 121-29799 124

8504170255 Corrected ltr informing that calculations for 850222 summary of conditions under which in core thermocouples & RCS pressure indication used in conjunction w/steam cables refined & method found to result in error
HUKILL,H D General Public Utilities Corp GPU Service Corp 85/04/10 STOLZ,J F Operating Reactors Branch 4 4pp 29827 169 29827 172

8504190535 Forwards list of applications & fees for Licenses DPR-50 & DPR-73,showing application dates,fees paid,applicable fees & NRR fee determination,based on fee analysis Refund due for stated applications
MILLER,W O License Fee Management Branch 85/04/11 HUKILL,H D General Public Utilities Corp - GPU Service Corp 3pp 29937 348 29937 350

8504180269 Advises that unqualified seismic volt meter replaced Backup in core thermocouple reading & display sys testing will not be performed
HUKILL,H D. General Public Utilities Corp GPU Service Corp 85/04/12 STOLZ,J F Operating Reactors Branch 4 1p 29853 351-29853 351

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related. Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309.

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504290331 Forwards payment of 10CFR170 application fee concerning request for addl relief from pump & valve inservice testing requirements
HUKILL,H D. General Public Utilities Corp - GPU Service Corp 85/04/23
DIGGS,R M. License Fee Management Branch 1p 30050 362-30050 362

8504300175 Forwards "Nuclear Safety & Compliance Committee Rept to GPU Nuclear Board of Directors," per JF O'Leary request.Rept also being forwarded to parties in TMI-1 restart proceeding
CLARK,P R. General Public Utilities Corp - GPU Service Corp 85/04/24
DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30057 283-30057 289.

--8504300179 "Nuclear Safety & Compliance Committee Rept 2 to GPU Nuclear Board of Directors,"
* General Public Utilities Corp - GPU Service Corp 85/04/15 5pp 30057 285 30057 289.

Q. Inspection reports, IE Bulletins & correspondence

8504040010 Board Notification 85 024 forwards info re restart hearing concerning vendor allegation regarding vendor surveillance representative
THOMPSON,H L Division of Licensing 85/03/05 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 29669 057 29669 153

--8504040012 Forwards Insp Rept 50 289/84 33 & transmittal ltr, documenting three matters relevant to Commission & TMI-1 hearing boards Info may have potential for board notification
STAROSTECKI,R Region 1, Office of Director 85/02/15 MIRAGLIA,F Division of Licensing 2pp 29669 059-29669 153

8504030086 Corrected notification of Licensee Meeting 85-33 on 850411 w/util in King of Prussia,PA to discuss SALP mgt
CONNER,E L Region 1, Office of Director 85/03/18 Region 1, Office of Director 2pp 29606 079-29606 080

8504100160 Forwards Tech Spec Pages 4-12 & 4-12a,inadvertently omitted from Amend 71 to License DPR-50
STOLZ,J F Operating Reactors Branch 4 85/03/20 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 29774 336-29774 343

--8504100165 Corrected Tech Spec Pages 4-12 & 4 12a re reactor vessel surveillance program & inservice insp program
* Operating Reactors Branch 4 85/03/20 2pp 29774 342-29774 343

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 106pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596.154 29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667.107-29667.198

8504080134 Forwards SALP Rept 50-289/85 99 for Feb 1984 - Jan 1985.
MURLEY,T E Region 1, Office of Director, 85/04/02 HUKILL,H D General Public Utilities Corp - GPU Service Corp. 4pp 29679 278-29679 326

--8504080140 SALP Rept 50 289/85-99 for Feb 1984 Jan 1985
* Region 1, Office of Director 85/04/02 45pp 29679 282-29679 326

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc. 96pp 29690 255-29690 362

8504300414 Advises that NRC clarifications & interpretations of license conditions in 850116 Insp Rept 50-289/84 33 correct
HUKILL,H D General Public Utilities Corp GPU Service Corp 85/04/03.
STAROSTECKI,R Region 1, Office of Director 1p 30064 044 30064 044.

8504110311 Forwards Insp Rept 50 289/85 07 on 850204 08 No violation noted
EBNETER,S D Region 1, Office of Director, 85/04/04 HUKILL,H D. General Public Utilities Corp - GPU Service Corp 4pp 29766 116 29766 134

--8504110324 Insp Rept 50-289/85 07 on 850204 08.No violation or deviation noted Major areas inspected licensee actions to address concerns identified in Generic Ltr 83 28 in areas of post-trip review & equipment classification
EAPEN,P K, DEV,M, SHAUB,E. Region 1, Office of Director 85/04/04. 16pp 29766 119-29766 134

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791.025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504190384 Responds to violations noted in Insp Rept 50-289/85 04. Corrective actions revised ALARA review requires sample to be taken by lapel air sampling device for each entry into once through steam generator head area
HUKILL,H D General Public Utilities Corp. - GPU Service Corp 85/04/09
MARTIN,T T Region 1, Office of Director. 7pp. 29919 095-29919 101.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180221 Forwards response to Item A of 830722 notice of violation & proposed imposition of civil penalty Violation not willfull Civil penalty should be appropriately mitigated or remitted
SMITH,F J General Public Utilities Corp GPU Service Corp 85/04/15
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 12pp 29853 274 29853 347

--8504180231 Provides partial response to 830722 notice of violation & proposed imposition of civil penalty Requests Item A be modified to eliminate characterization of violations as "willful" & portion be remitted
SMITH,F J General Public Utilities Corp - GPU Service Corp 85/04/15
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29853 336 29853.339

--8504180249 Provides partial response to 830722 notice of violation & proposed imposition of civil penalty.Matters discussed in Item A subj of scrutiny & discussed in partial initial decision
CLARK,P R General Public Utilities Corp - GPU Service Corp 85/04/15
TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 8pp 29853 340-29853 347

8504240138 Provides revised post-eddy current insp rept,per Tech Spec 4 19 5a Revised totals of tubes removed from svc since fabrication are 1,217 in Steam Generator A & 325 in Steam Generator B Tube plugging completed on 850405
HUKILL,H D General Public Utilities Corp - GPU Service Corp. 85/04/18 STOLZ,J F Operating Reactors Branch 4 1p 29969 156-29969 156

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363.

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184.

8504300468 Forwards Insp Rept 50-289/85-10 on 850308 0408 No conditions adverse to nuclear safety or regulatory requirements noted
KISTER,H B Region 1, Office of Director 85/04/24 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp. 30063 256 30063 269

--8504300470 Insp Rept 50-289/85 10 on 850308 0408.No conditions adverse to nuclear safety or regulatory requirements noted Major areas inspected:shutdown activities re steam generator repair,equipment operability & administrative control
YOUNG,F, CONTE,R, CONNER,E Region 1, Office of Director. 85/04/23 8pp 30063 262-30063 269.

S. Reportable occurrences, LERs & related correspondence

8504040395 Forwards corrected LER 84-004-00 re misplugged steam generator tubes Rept date corrected & licensee contact changed.
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/03/25 Record Services Branch (Document Control Desk) 1p 29670.190-29670 191.

--8504040400 LER 84-004-00 on 830602,discovered tube A-134-74 mistakenly plugged in June 1983 while tube A-135-72 left unplugged Complete photographic reverification of all plugged tubes performed
OTTO,S General Public Utilities Corp - GPU Service Corp 84/08/07. 1p. 29670.191 29670.191.

8504160076 Forwards Rev 1 to TDR 652, "Evaluation of 1984 Required Tech Spec Exam for TMI-1 Once-Through Steam Generator" & Rev 0 to TDR-666, "Adequacy of TMI-1 Once Through Steam Generator Return to Svc Safety Assessment After 1984 "
WILSON,R.F General Public Utilities Corp - GPU Service Corp 85/04/11
STOLZ,J F Operating Reactors Branch 4 1p 29813 137-29813.227.

--8504160085 Rev 1 to "Evaluation of 1984 Required Tech Spec Exam for TMI 1 Once-Through Steam Generator "
RHEDRICK,G.E , LANGAN,D , TORBORG,M T. General Public Utilities Corp - GPU Service Corp TDR 652 R01. 85/03/05 61pp. 29813.138 29813 209

--8504160095 Rev 0 to "Adequacy of TMI-1 Once-Through Steam Generator Return to Svc Safety Assessment After 1984 Tech Spec Eddy Current Test Exam "
RICHTER,T A , ELAM,B D , CAPODANNO,G R General Public Utilities Corp. - GPU Service Corp TDR 666 R00 85/03/28. 18pp. 29813 210-29813 227

T. Hearing transcripts on non-antitrust matters

8504260324 Transcript of Commission 790410 discussion of correspondence in Washington,DC re TMI Pp 1-17
* Commissioners 79/04/10 19pp 30036 001-30036.018.

8504250445 Transcript of 790416 closed discussion in Washington,DC re personnel aspects of TMI Investigation Pp 1-68.
* Commissioners. 79/04/16 70pp 30022.293-30022 362

8504260067 Transcript of 790418 closed meeting in Washington,DC re TMI investigation (personnel aspects) Pp 1-58
* Commissioners 79/04/18 60pp 30038 013 30038 072

8504050200 Transcript of 850403 oral argument in Bethesda,MD Pp 1-77
* Atomic Safety and Licensing Appeal Panel 85/04/03 79pp 29665 256 29665 334

8504150487 Transcript of 850404 affirmation/discussion & vote in Washington,DC re SECY 85 82 on TMI Alert 10CFR2 206 petition & SECY-85 51A on disqualification of Judge Smith Pp 1 4
* Commissioners 85/04/04 8pp 29811 277-29811 284

8504300611 Transcript of Commission 850417 briefing in Washington,DC re TMI-1 steam generators & other aspects of status Pp 1-76 Supporting documentation encl
* Commissioners 85/04/17 96pp 30071 129 30071 225

8504300607 Transcript of Commission 850418 meeting in Washington,DC re responses to NRC comments on TMI-1 steam generators Pp 1-111 Trowbridge 850418 ltr,SJ Chilk 840424 ltr,PR Clark 850418 ltr & statement re TMI 1 steam generators encl
* Commissioners 85/04/18 148pp 30071 226 30072 012

V. Operator Examinations

8504180221 Forwards response to Item A of 830722 notice of violation & proposed imposition of civil penalty Violation not willfull Civil penalty should be appropriately mitigated or remitted
SMITH,F J General Public Utilities Corp - GPU Service Corp 85/04/15 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 12pp 29853 274-29853 347

--8504180231 Provides partial response to 830722 notice of violation & proposed imposition of civil penalty Requests Item A be modified to eliminate characterization of violations as "willful" & portion be remitted
SMITH,F J General Public Utilities Corp - GPU Service Corp 85/04/15 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29853 336 29853 339

--8504180249 Provides partial response to 830722 notice of violation & proposed imposition of civil penalty Matters discussed in Item A subj of scrutiny & discussed in partial initial decision
CLARK,P R General Public Utilities Corp - GPU Service Corp 85/04/15 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 8pp 29853 340 29853 347

8504230389 Forwards completed operator licensing exam schedule requested by Generic Ltr 85 04 Schedule is for FY85-FY88
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/04/16 BECKHAM,D Operator Licensing Branch 3pp 29951 295-29951 297

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504050104 Advises that period for submitting comments on NRC Fire Protection Steering Committee rept will not be extended Any comments submitted in early Mar will be considered
VASSALLO,D B Operating Reactors Branch 2 85/03/08 HARRINGTON,W.D. Boston Edison Co 2pp 29674 362-29674 363

8504110638 Forwards safety evaluation re SPDS compliance w/Generic Ltr 82-33 & NUREG 0737,Item I D 2 Concerns expressed re adequacy of radiation data & display format clutter Addl info re isolation devices requested within 60 days
VASSALLO,D B Operating Reactors Branch 2 85/03/21 HARRINGTON,W D Boston Edison Co 2pp 29781 340 29781 350

--8504110642 Safety evaluation re SPDS compliance w/NUREG 0737,Suppl 1 Concerns expressed re adequacy of radiation data & display format clutter Addl info re isolation devices between SPDS & safety sys requested within 60 days
* Office of Nuclear Reactor Regulation, Director. 85/03/21 9pp 29781.342-29781 350

8504250181 Advises that request for withholding NEDC-30641, "Conceptual Design Description for Pilgrim Nuclear Power Station Emergency & Plant Sys (SPDS)," approved,per 10CFR2 790 Rev 1 to NEDO 30631A made available to public
VASSALLO,D B Operating Reactors Branch 2 85/04/03 HARRINGTON,W.D Boston Edison Co 4pp 30029.335 30029 338

8504250081 Forwards Insp Rept 50 293/85 03 on 850201-0304 & notice of violation
STAROSTECKI,R. Region 1, Office of Director 85/04/11 HARRINGTON,W.D. Boston Edison Co. 3pp 30020 066 30020 098

--8504250090 Insp Rept 50-293/85-03 on 850201-0304 Violations noted failure to take prompt corrective actions for QA surveillance findings,use of out-of-calibr test equipment & failure to control documents
JOHNSON,J , MCBRIDE,M , MEYER,G Region 1, Office of Director 85/03/26. 28pp 30020 073-30020.098

J. Insurance & Indemnity Information

8504150040 Forwards Endorsement 93 to NELIA Policy NF-168
STERN,D Marsh & McLennan, Inc 85/04/05 SALTZMAN,J D Assistant Director for State & Licensee Relations 2pp 29799 210-29799 211

P. Operating license stage documents & correspondence

8504030445 Forwards notice of withdrawal of application for amend to License DPR-35 re CRD weekly surveillance testing,per 840716 request
VASSALLO,D.B. Operating Reactors Branch 2 85/03/14 HARRINGTON,W.D Boston Edison Co. 2pp. 29606:302-29606 304

--8504030449 Notice of withdrawal of application for amend to License DPR-35,revising Tech Specs re CRD weekly surveillance testing
VASSALLO,D B Operating Reactors Branch 2 85/03/14 1p 29606 304-29606:304

8504020259 Informs that radiological improvement plan approved for implementation,per Section IV C of 841129 order modifying license Receipt of findings of independent contractor assessment of radiological control program ack
MURLEY,T E Region 1, Office of Director 85/03/15 HARRINGTON,W D Boston Edison Co 2pp 29581 153-29581 154

8504030061 Notification of 850326 daily highlight meeting w/util in Bethesda,MD to discuss request for extension of deadline for environ qualification of electrical equipment
LEECH,P H Operating Reactors Branch 2 85/03/22 DENTON,H , EISENHUT,D , EDISON,G NRC - No Detailed Affiliation Given 2pp 29606 075 29606 076

8504110029 Notification of Licensee Meeting 85-36 w/util on 850329 in King of Prussia,PA to discuss radiological improvement program
TRIPP,L E Region 1, Office of Director 85/03/22 Region 1, Office of Director 2pp 29769 297-29769 298

8504110224 Forwards safety evaluation accepting that,based on listed submittals,licensee electrical equipment environ qualification program complies w/ 10CFR50 49 requirements
VASSALLO,D B Operating Reactors Branch 2 85/03/26 HARRINGTON,W D Boston Edison Co 2pp 29769 302-29769 315

--8504110229 Safety evaluation accepting that,based on util listed submittals,licensee electrical equipment environ qualification program complies w/10CFR50 49 requirements
* Office of Nuclear Reactor Regulation, Director 85/03/26 12pp 29769 304-29769 315

8504030336 Ack receipt of 850227 application for relief from certain NUREG 0737 requirements Remittance of fee requested,per 10CFR170 12(c) & 170 21
DIGGS,R M. License Fee Management Branch 85/03/27 HARRINGTON,W D Boston Edison Co 1p 29606 151 29606 151

8504110273 Grants licensee 850129 request for extension of deadline until 851130 for environ qualification of electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 HARRINGTON,W.D. Boston Edison Co 4pp. 29790 165-29790 168

8504040367 Forwards "Reactor Containment Bldg Integrated Leak Rate Test,Types A,B & C," per 10CFR50,App J
HARRINGTON,W D Boston Edison Co 85/04/01 THOMPSON,H L Division of Licensing 1p 29606 001-29606 045

--8504040371 "Reactor Containment Bldg Integrated Leakage Rate Test,Type A,B & C Periodic Test,Pilgrim Nuclear Power Station,Unit 1 "
* Stone & Webster Engineering Corp 84/12/31. 51pp 29606 002-29606 045

8504050217 Submits addl info re status of containment purging & venting,in response to NRC 840203 & 0411 requests Reduction in risk purported in NUREG 0737,Item II E 4 2(7) not clearly demonstrated
HARRINGTON,W D. Boston Edison Co 85/04/01 VASSALLO,D B Operating Reactors Branch 2 7pp. 29665 178 29665 184

8504090073 Application for amend to License DPR-35,adding footnote to Tech Spec Section 3 7 D 2,granting temporary relief to allow hydrogen injection testing
HOWARD,J E Boston Edison Co 85/04/04 VASSALLO,D B Operating Reactors Branch 2 4pp. 29700 152 29700 156

--8504090074 Proposed Tech Spec,adding footnote to Section 3 7 D 2, granting temporary relief to allow hydrogen injection testing
* Boston Edison Co. 85/04/04 1p 29700 156 29700 156

8504250046 Forwards Amend 86 to License DPR-35 & safety evaluation Amend revises Tech Specs to permit changes in normal full power background trip level for main steamline high radiation scram & isolation setpoints.
LEECH,P H Operating Reactors Branch 2 85/04/05 HARRINGTON,W D Boston Edison Co. 2pp 30030 135 30030 146.

--8504250050 Amend 86 to License DPR 35,revising Tech Specs to permit changes in normal full power background trip level for main steam line high radiation scram & isolation setpoints
VASSALLO,D B Operating Reactors Branch 2 85/04/05 7pp 30030 137-30030.143

--8504250056 Safety evaluation supporting Amend 86 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 85/04/05 3pp 30030 144-30030 146

8504250152 Responds to 841020 petition/request for show cause order re suspension or revocation of License DPR 35 due to alleged environ qualification deficiencies of certain equipment items Petition denied
DENTON,H R Office of Nuclear Reactor Regulation, Director. 85/04/05 DOHERTY,J.F Affiliation Not Assigned 3pp 30029.351-30029 353

--8504250159 Director's Decision DD-85-5 denying JF Doherty 841020 petition/request for show cause order re suspension or revocation of Licensed DPR-35 due to alleged environ qualifications deficiencies of certain equipment items
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/05 10pp 30029.354-30030 014

--8504250171 Notice of issuance of Director's Decision DD 85 5 denying JF Doherty 841020 petition/request for show cause order re suspension or revocation of License DPR-35 due to alleged environ qualification deficiencies.
EISENHUT,D G Office of Nuclear Reactor Regulation, Director. 85/04/05 3pp 30030 015-30030.043

8504170009 Contends that w/two minor exceptions,existing Tech Spec 3/4 7.A.7 c conforms w/requirements of NUREG-0737,Item II F 1.6 re containment hydrogen monitors & recommendations of Generic Ltr 83-36 No further action necessary
HARRINGTON,W.D Boston Edison Co 85/04/11 VASSALLO,D B Operating Reactors Branch 2. 1p. 29830 001-29830 001

8504220148 Application to amend License DPR-35,consisting of Proposed Change 85-05,raising K-effective of fuel pool to industry std & adding K-infinity factor to fuel pool limiting condition for operation Fee paid
HARRINGTON,W D. Boston Edison Co 85/04/12 VASSALLO,D.B Operating Reactors Branch 2 4pp 29928:145-29928 148

--8504220151 Proposed Tech Specs,raising K-effective of fuel pool to industry std & adding K infinity factor to fuel pool limiting condition for operation
* Boston Edison Co 85/04/12 1p 29928 148-29928 148

8504220183 Advises that required Tech Spec changes resulting from Mark I containment mods submitted Mark I program requirements completed
HARRINGTON,W D Boston Edison Co 85/04/12 VASSALLO,D B Operating Reactors Branch 2 1p 29928 102 29928 102

8504220210 Application for Proposed Change 85 04 to License DPR-35, decreasing calibr frequency for certain level & pressure transmitters replaced during recent outage w/more reliable Rosemount transmitters
HARRINGTON,W D Boston Edison Co 85/04/12 VASSALLO,D B Operating Reactors Branch 2 2pp 29929 180 29929 184

--8504220215 Proposed Change 85 04 to Tech Specs,decreasing calibr frequency for certain level & pressure transmitters replaced during recent outage w/more reliable Rosemount transmitters
* Boston Edison Co 85/04/12 3pp 29929 182-29929 184

8504300547 Summary of 850326 meeting w/util & Bishop,Liberman,Cook, Purcell & Reynolds in Bethesda,MD re requested extension for equipment qualification compliance List of attendees & viewgraphs encl
LEECH,P Operating Reactors Branch 2 85/04/15 Operating Reactors Branch 2 17pp 30072 051-30072 068

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504240118 Application to amend License DPR-35,consisting of Rev 1 to 840324 Proposed Change 84 01,changing Tech Specs to remove details of ASME Section XI inservice insp program
HARRINGTON,W D Boston Edison Co 85/04/17 VASSALLO,D B Operating Reactors Branch 2 5pp 29968 136 29968 151

--8504240120 Rev 1 to Proposed Tech Spec Change 84 01,removing details of ASME Section XI inservice insp program
* Boston Edison Co 85/04/17 11pp 29968 141-29968 151

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504030240 Forwards final rept of inservice insps conducted during 1984 & Refueling Outage 6 Results of mechanized,manual,surface & direct visual exams summarized in encl exam summary rept Final rept contains 26 vols
HARRINGTON,W D Boston Edison Co 85/03/28 VASSALLO,D B Operating Reactors Branch 2 2pp 29631 001 29649 001.

--8504030247 "1983/1984 Inservice Insp NDE Summary Rept " W/two oversize drawings Aperture cards available in PDR
WILLIAMS,M E Boston Edison Co 84/12/31 348pp 29631 003 29631 350

--8504030261 "1983 Inservice Exam of Selected Components at Pilgrim Nuclear Power Station,Unit 1," final rept
DWIGANS,J L Southwest Research Institute 84/05/31 414pp 29631 351-29633 044

--8504030272 Vols 1 4 to "Pilgrim Nuclear Power Station Unit 1,Inservice Insp Rept 1985 1984 "
* Ebasco Services, Inc (subs of Enserch Corp) 84/12/31 1,571pp 29633 045 29637 175

--8504030281 "Pilgrim Nuclear Power Station,Automatic Ultrasonic Pipe Weld Insp Rept,GE Smart Ultrasonic Testing Sys,Fall 1984 "
* General Electric Co 85/03/28 161pp 29637 015 29637 175

--8504030310 Vols 1 & 2, "Support" to "Pilgrim Nuclear Power Station Automatic Ultrasonic Pipe Weld Insp Rept,GE Smart Ultrasonic Testing Sys,Fall 1984 "
* General Electric Co 85/03/28 1,104pp 29637 176 29640 199

--8504030317 Vols 1-17 to "1983 1984 Recirculation Pipe Replacement & Inservice Insp of Pilgram Nuclear Power Station "
* Magnaflux Corp 85/01/31 3,042pp 29640 200-29649 001

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504150336 Responds to NRC 850306 ltr re violations noted in Insp Repts 50 293/84-44 & 50 293/85 02 Corrective actions employment of individual willfully violating radwaste work permit terminated Requests lower severity level for Violation A
SWEENEY,S J Boston Edison Co 85/04/05 MURLEY,T E Region 1, Office of Director 6pp 29806 157-29806 162

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp 29790 278-29791 024

8504290102 Forwards corrected page to Insp/Exam Rept 50 293/84 37(OL) on 831210 13 Correction changes insp number from 50 293/84-27
WENZINGER,E C Region 1, Office of Director 85/04/10 HARRINGTON,W D Boston Edison Co 1p 30053 304-30053 309

--8504290108 Corrected Insp/Exam Rept 50-293/84 37,changing insp number from 50-293/84-27
BERRY,J A , KELLER,R M , KISTER,H B Region 1, Office of Director 85/03/22 1p 30053 305-30053 305

8504250081 Forwards Insp Rept 50 293/85-03 on 850201 0304 & notice of violation
STAROSTECKI,R Region 1, Office of Director. 85/04/11 HARRINGTON,W D Boston Edison Co 3pp. 30020 066-30020 098

--8504250085 Notice of violation from insp on 850201-0304
* Region 1, Office of Director 85/04/11 4pp 30020 069-30020 072

--8504250090 Insp Rept 50 293/85 03 on 850201-0304 Violations noted failure to take prompt corrective actions for QA surveillance findings,use of out of calibr test equipment & failure to control documents
JOHNSON,J , MCBRIDE,M , MEYER,G Region 1, Office of Director 85/03/26 26pp 30020 073-30020 098

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504240118 Application to amend License DPR-35,consisting of Rev 1 to 840324 Proposed Change 84 01,changing Tech Specs to remove details of ASME Section XI in service insp program
HARRINGTON,W D Boston Edison Co 85/04/17 VASSALLO,D B Operating Reactors Branch 2 5pp 29968 136 29968 151

--8504240120 Rev 1 to Proposed Tech Spec Change 84 01,removing details of ASME Section XI Inservice insp program
* Boston Edison Co 85/04/17 11pp 29968 141-29968 151

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504230038 Errata to "Pilgrim Semiannual Radioactive Effluent Rept, Jul Dec 1981 "
* Boston Edison Co. 81/12/31 12pp 29966 090 29966 102

8504160206 "Environ Radiation Monitoring Program Rept 17,1984 " W/850401 ltr.
BOWMAN,C E , SOWDON,T L , HARRINGTON,W D Boston Edison Co. 17 84/12/31 MURLEY,T E Region 1, Office of Director 134pp 29822.257-29823 029

8504230360 Monthly operating rept for Mar 1985,W/850412 ltr
HAMILTON,P , HARRINGTON,W D Boston Edison Co 85/03/31. 6pp 29965 274 29965 280

S. Reportable occurrences, LERs & related correspondence

8504030108 LER 85-005 00 on 850221,rod block monitor functional & calibr surveillance test required by Tech Specs exceeded required test interval Caused by personnel error Tests performed & personnel counseled W/850322 ltr
HAMILTON,P J , HARRINGTON,W D Boston Edison Co 85/03/22 3pp 29592 241-29592 243

8504230587 LER 85 007 00 on 850316,two in series secondary containment isolation dampers found inoperable Caused by broken damper control drive gears Broken gears replaced & insp frequency increased W/850412 ltr
HAMILTON,P J , HARRINGTON,W D Boston Edison Co 85/04/12 3pp 29965 225 29965 227

8504240025 LER 85 006 00 on 850315,reactor scram from 100% power occurred Caused by false high reactor pressure signal when valve momentarily stuck,then released Valve & manifold replaced W/850412 ltr
HAMILTON,P J , HARRINGTON,W D Boston Edison Co 85/04/12 3pp 29976 110 29976 112

V. Operator Examinations

8504290102 Forwards corrected page to Insp/Exam Rept 50 293/84-37(OL) on 831210-13 Correction changes insp number from 50 293/84-27
WENZINGER,E C Region 1, Office of Director 85/04/10 HARRINGTON,W D Boston Edison Co 1p 30053 304-30053 309

--**8504290108** Corrected Insp/Exam Rept 50 293/84 37,changing insp number from 50-293/84-27
BERRY,J A , KELLER,R M , KISTER,H B Region 1, Office of Director 85/03/22 1p 30053 305 30053 305

DOCKET 50-294 MICHIGAN STATE UNIV RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8504260043 Forwards Rev 2 to emergency plan Plan became detached in processing of author 850220 ltr
MITCHELL,M Michigan State Univ , East Lansing, MI 85/04/22 Record Services Branch (Document Control Desk) 1p 30025 102-30025 104

--**8504260045** Rev 2 to emergency plan
* Michigan State Univ , East Lansing, MI 85/04/22 2pp 30025 103-30025 104

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504120329 Revised Page 12 to Rev 0 to Emergency Plan Implementing Procedure EPIP 350-3,correcting typo re noble gas/iodine ratio vs time post-accident
PLIML,G Commonwealth Edison Co 85/03/01 3pp 29789 051-29789 053

8504240039 Rev 0 to Emergency Plan Implementing Procedure EPIP 350 3, Figure 2,correcting typo
* Commonwealth Edison Co 85/03/01 3pp 29969 084 29969,086

8504020348 Forwards Insp Repts 50 295/85-10 & 50 304/85-11 on 850204-25,No non compliance noted.
SHAFER,W D Region 3, Office of Director 85/03/12 REED,C Commonwealth Edison Co 2pp 29584 241-29584.267.

--**8504020353** Insp Repts 50-295/85-10 & 50-304/85-11 on 850204-25 No noncompli ance noted.Major areas inspected licensee action on previous insp findings,Unit 2 unusual events due to diesel generator failures & refueling cavity water seals
WRIGHT,G C Region 3, Office of Director 85/03/12 25pp 29584 243-29584 267

8504110124 Responds to Region III request for addl info re fire protection audit during wk of 850211 Info re auxiliary electric equipment & App R fire doors provided Upon receipt of insp rept,listed recommendations will be implemented
CASCARANO,R N Commonwealth Edison Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29766 006 29766 009

8504260072 Forwards public version of generating stations emergency plan telephone directory.
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk). 1p. 30037.208-30037 263

--**8504260083** Public version of generating stations emergency plan telephone directory.W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209-30037 263

8504080406 Forwards Insp Repts 50-295/85 08 & 50-304/85 09 on 850305 07 No compliance noted Identified weaknesses require corrective action
PAPERIELLO,C J Region 3, Office of Director 85/04/02 REED,C Commonwealth Edison Co. 3pp 29685 118 29685 144.

--**8504080413** Insp Rept 50-295/85-08 & 50 304/85 09 on 850305 07 No noncompliance or deviation noted Major areas inspected emergency preparedness exercise.Exercise weaknesses identified need written response
PLOSKI,T J , BROWN,G A , SMITH,M J Region 3, Office of Director 85/04/02 24pp. 29685 121-29685 144

8504190436 Revised emergency implementing procdures,including Rev 2 to LZP-1200-3 re classification of iodine release,Rev 5 to LZP-1210-1 re hazardous matl incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918.224-29918 232

8504180376 Summary of 850403 meeting w/util re requirements for installation of source range monitors to satisfy 10CFR50,App R
NORRIS,J A Operating Reactors Branch 1 85/04/09 Operating Reactors Branch 1 4pp 29916:359 29916 362

8504290303 Station Procedure Change Request A85-315 for permanent change to Emergency Plan Implementing Procedure EPIP 100-1, "Action Station Director " Revised index encl
PLIML,G Commonwealth Edison Co 85/04/15 8pp 30046 280-30046 287

8504290339 Station Procedure Change Request A85-300 for permanent change to Emergency Plan Implementing Procedure EPIP 510-1, "Maintaining Emergency Preparedness "
* Commonwealth Edison Co 85/04/15 5pp 30051 001 30051 005

8504290426 Station Procedure Change Request A85-301 for permanent change to Emergency Plan Implementing Procedure EPIP 420-1, "Technical Support Ctr Quarterly Surveillance "
* Commonwealth Edison Co 85/04/15 6pp 30050 353 30050 358

8504290206 Rev 22 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group "
* Commonwealth Edison Co 85/04/16 10pp 30046 021-30046 030

8504290397 Forwards Safety Insp Repts 50-295/85-11 & 50-304/85-12 on 850211-15 & 0417 No noncompliance noted Interim compensatory measures provide means to place units in stable hot shutdown condition following fire,per 840406 commitment
SPESSARD,R L Region 3, Office of Director 85/04/22 REED,C Commonwealth Edison Co 2pp 30051 009 30051 024

--**8504290400** Insp Repts 50-295/85 11 & 50 304/85 12 on 850211-15 & 0417 No noncompliance or deviation noted Major areas inspected Implementation of interim compensatory measures to assure safe shutdown of reactors,per 10CFR50,App R
COPPOLA,T , RAMSEY,C , STANG,J Region 3, Office of Director 85/04/22 14pp 30051 011-30051 024

G Adjudicatory correspondence

8504080228 Informs that time provided for Commission to act to review Director's Decision DD 85 2 expired Commission declined review Decision became final on 850329 Served on 850404
HOYLE,J C Office of the Secretary of the Commission #285 409 85/04/04 GOGOL,E Affiliation Not Assigned 1p 29681 051-29681 051.

J. Insurance & Indemnity Information

8504040112 Forwards Endorsement 14 to NELIA Policy NF 277,Endorsements 164,165 & 166 to NELIA Policy NF-43,Endorsements 140 & 141 to MAELU Policy MF-22,Endorsement 34 to NELIA Policy NF-253 & Endorsement 85 to NELIA Policy NF-187
OSTER,J Commonwealth Edison Co 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 13pp 29611 281-29611 294

P. Operating license stage documents & correspondence

8504150120 Forwards nonproprietary & proprietary, "Westinghouse Setpoint Methodology for Protection Sys " Proprietary rept withheld (ref 10CFR2 790)
CASCARANO,R N Commonwealth Edison Co 85/02/20 NORRIS,J A Office of Nuclear Reactor Regulation, Director 2pp 29808 255-29808 344

--**8504150123** Requests withholding of proprietary, "Westinghouse Setpoint Methodology for Protection Sys," per 10CFR2 790
WIESEMANN,R A Westinghouse Electric Corp 85/02/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp. 29808 257-29808 268

--**8504150129** Nonproprietary "Westinghouse Setpoint Methodology for Protection Sys,Zion Station " W/two oversize tables Aperture cards available in PDR
TULEY,C R , MILLER,R B , SEGLETES,J A Westinghouse Electric Corp 83/08/31 88pp 29808 269-29808.344

8504020326 Forwards Amends 87 & 77 to Licenses DPR-39 & DPR-48, respectively & safety evaluation Amends add spec for hydrogen monitors & eliminate spec for hydrogen purge fan sys
NORRIS,J Operating Reactors Branch 1 85/03/14, FARRAR,D L Commonwealth Edison Co 2pp 29585 323-29585 339

--**8504020326** Amends 87 & 77 to Licenses DPR-39 & DPR-48,respectively, adding spec for hydrogen monitors & deleting spec for hydrogen purge fan sys
VARGA,S A Operating Reactors Branch 1 85/03/14 11pp 29585 325-29585 335.

--**8504020329** Safety evaluation supporting Amends 87 & 77 to Licenses DPR-39 & DPR 48,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/14 4pp 29585 336 29585 339

8504040075 Notification of 850410 meeting w/util in Bethesda,MD to discuss safety assurance program & mod of 800229 confirmatory order for facilities
NORRIS,J A Operating Reactors Branch 1 85/03/25 VARGA,S A Operating Reactors Branch 1 2pp 29619 075 29619 076

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504050004 Discusses review of proposed Tech Spec amend re inoperable rod limitations No adverse findings determined
PARKER,M C Illinois, State of, Dept of Nuclear Safety 85/03/29 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 29666 042-29666 042

8504090383 Notification of 850403 meeting w/util in Bethesda,MD to discuss technical requirements of source range monitor.
NORRIS,J A Operating Reactors Branch 1 85/03/29, VARGA,S A Operating Reactors Branch 1 2pp 29748 033-29748 034

8504180205 Clarifies details in NRC safety evaluation re installation of shunt trip attachment,per 850325 response to Generic Ltr 83 28,Item 4 3, 'Reactor Trip Reliability "
CASCARANO,R N Commonwealth Edison Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 269-29858 270

8504110262 Requests remittance of fees for 830627 841113 & 20 & 850104 applications for relief from ASME Code requirements,insp intervals & hydrostatic pressure tests.
DIGGS,R M License Fee Management Branch 85/04/03 FARRAR,D L Commonwealth Edison Co 2pp 29769 359 29769 360

8504160479 Approves 850220 request that "Westinghouse Setpoint Methodology for Protection Sys Zion Station," be withheld (ref 10CFR2 790)
VARGA,S A Operating Reactors Branch 1 85/04/05 FARRAR,D L Commonwealth Edison Co 5pp 29836 286 29836 290

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp. 29988 124-29988 127.

8504230189 Forwards revised pages to Rev 34 to CE 1-A "QA Program for Nuclear Generating Stations " Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations "
' Commonwealth Edison Co 85/04/10 79pp 29948 313 29949 030

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504290316 Forwards results of addl ECCS reanalysis,incorporating input methodology rev in interface between two computer codes used in Westinghouse ECCS evaluation model
LEBLOND,P C Commonwealth Edison Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp. 30049 260 30049 273

8504300032 Advises of no adverse findings as result of review of proposed amend to License DPR-39 & DPR 48 re Tech Spec changes involving reactor protection sys instrumentation & logic
PARKER,M C Illinois, State of 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30059 014-30059 014

8504300424 Forwards addl info re core exit thermocouple evaluation & implementation Evaluation of suitable ref junction box still in progress Replacement of existing electrical penetrations necessary Schedule for thermocouple upgrade provided
LEBLOND,P C Commonwealth Edison Co. 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30065 359 30065 360

O. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11, STAROSTECKI,R Region 1, Office of Director 4pp. 29914 165-29914 168

8504020348 Forwards Insp Repts 50 295/85-10 & 50 304/85 11 on 850204-25 No noncompliance noted
SHAFER,W D Region 3, Office of Director 85/03/12 REED,C Commonwealth Edison Co 2pp. 29584 241-29584 267

--8504020353 Insp Repts 50 295/85 10 & 50-304/85-11 on 850204 25 No noncompliance noted Major areas inspected licensee action on previous insp findings,Unit 2 unusual events due to diesel generator failures & refueling cavity water seals
WRIGHT,G C Region 3, Office of Director 85/03/12 25pp 29584-243-29584 267

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597.001-29597:005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/22. Consolidated Edison Co. of New York, Inc. 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596.363

8504110124 Responds to Region III request for addl info re fire protection audit during wk of 850211,info re auxiliary electric equipment & App R fire doors provided Upon receipt of insp rept,listed recommendations will be implemented.
CASCARANO,R N. Commonwealth Edison Co 85/03/28 DENTON,H R. Office of Nuclear Reactor Regulation, Director 4pp 29766.006 29766 009

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504080406 Forwards Insp Repts 50-295/85 08 & 50 304/85 09 on 850305 07 No concompliance noted Identified weaknesses require corrective action
PAPERIELLO,C J Region 3, Office of Director 85/04/02 REED,C Commonwealth Edison Co 3pp 29685 118-29685 144

--8504080413 Insp Rept 50 295/85-08 & 50 304/85 09 on 850305 07 No noncompliance or deviation noted Major areas inspected emergency preparedness exercise Exercise weaknesses identified need written response
PLOSKI,T J , BROWN,G A , SMITH,M J Region 3, Office of Director 85/04/02 24pp 29685 121-29685 144

8504080477 Forwards Insp Repts 50 295/85 05 & 50 304/85-05 on 850304 08 & 18 20 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/02 REED,C Commonwealth Edison Co. 2pp 29677 196 29677 209

--8504080484 Insp Repts 50 295/85 05 & 50-304/85 05 on 850304 08 No violation or deviation noted Major areas inspected radiation protection program during maint outage,including organization,personnel,facilities,equipment & programs
LOVENDALE,P C , GILL,C , GREGER,L R Region 3, Office of Director 85/04/02 12pp 29677 198-29677 209

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504110262 Requests remittance of fees for 830627,841113 & 20 & 850104 applications for relief from ASME Code requirements,insp intervals & hydrostatic pressure tests
DIGGS,R M License Fee Management Branch 85/04/03 FARRAR,D L Commonwealth Edison Co 2pp 29769 359-29769 360

8504230029 Forwards Mgt Meeting Repts 50-010/85 05,50 237/85 12, 50 249/85-11,50 254/85 08,50-265/85 09,50 295/85-14, 50-304/85-14,50-373/85-10,50 374/85-10 & 50 454/85 13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp. 29966 063 29966 068

--8504230040 Mgt Meeting Repts 50 010/85 05,50-237/85-12,50-249/85-11, 50 254/85 08,50 265/85-09,50-295/85-14,50-304/85-14, 50-373/85-10,50 374/85 10 & 50 454/85 13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03 4pp 29966 065 29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504160190 Responds to NRC 850207 ltr re violation noted in Insp Repts 50-295/85 02 & 50-304/85-02 on 850110-25 Corrective actions procedure to implement inservice test program per ASME Code, Section XI under review & will be implemented by 850531
FARRAR,D L Commonwealth Edison Co 85/04/09 KEPPLER,J G Region 3, Office of Director 4pp. 29814 135 29814 138

8504250466 Forwards Insp Rept 50-295/85-13 on 850308-14,20 & 22 No noncompliance noted
LITTLE,W S Region 3, Office of Director. 85/04/11 REED,C Commonwealth Edison Co. 2pp 30019 001-30019 008

--8504250468 Insp Rept 50-295/85-13 on 850308-14,20 & 22 No noncompliance or deviation noted Major areas inspected refueling preparations & refueling cavity water seal
MILBROT,W E , GULDEMOND,W G Region 3, Office of Director. 85/04/11 6pp 30019:003 30019 008

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co. of New York, Inc 66pp 29832.001-29832 023

8504290322 Responds to NRC 840912 ltr re violations noted in Insp Repts 50-295/84-16 & 50 304/84-16 Corrective actions generic offsite dose calculation manual (ODCM) updated & specific ODCM update estimated for completion by 850701.
FARRAR,D L Commonwealth Edison Co. 85/04/12 KEPPLER,J G Region 3, Office of Director 2pp 30050:351-30050:352

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19 Consolidated Edison Co of New York, Inc. 109pp 29966 258-29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504290397 Forwards Safety Insp Repts 50 295/85 11 & 50-304/85-12 on 850211-15 & 0417 No noncompliance noted Interim compensatory measures provide means to place units in stable hot shutdown condition following fire,per 840406 commitment
SPESSARD,R L Region 3, Office of Director 85/04/22 REED,C Commonwealth Edison Co 2pp 30051 009-30051 024

--8504290400 Insp Repts 50-295/85-11 & 50-304/85-12 on 850211-15 & 0417. No noncompliance or deviation noted Major areas inspected Implementation of interim compensatory measures to assure safe shutdown of reactors,per 10CFR50,App R
COPPOLA,T , RAMSEY,C , STANG,J Region 3, Office of Director 85/04/22 14pp. 30051 011-30051 024

8504290435 Forwards Insp Repts 50-295/85-12 & 50-304/85-13 on 850226- 0401 & notice of violation.Moving heavy load over spent fuel pool considered significant event
NORELIUS,C E Region 3, Office of Director 85/04/23 REED,C Commonwealth Edison Co 2pp 30050 325 30050 342

--8504290437 Notice of violation from insp on 850226 0401
NORELIUS,C E Region 3, Office of Director 85/04/23 3pp 30050 327-30050 329

--8504290439 Insp Repts 50-295/85-12 & 50 304/85-13 on 850226-0401. Noncompliance noted failure to meet license requirements & failure to follow procedures to account for difference in ref points for setting nozzle rings on valves
WRIGHT,G C Region 3, Office of Director 85/04/22 13pp. 30050 330-30050 342.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc. 116pp 30027.067-30027.184

R. Periodic operating reports & related correspondence

8504150664 Forwards Part 3 of annual operating rept,consisting of environ radiological & meteorological monitoring data.
GRAESSER,K L Commonwealth Edison Co 85/03/07 KEPPLER,J G Region 3, Office of Director 1p 29810 025-29810.150

--8504150669 "Zion Station Radwaste & Environ Monitoring Annual Rept, 1984 "
* Teledyne Isotopes. 84/12/31 125pp 29810 026 29810 150.

8504160625 Monthly operating repts for Mar 1985 W/850404 ltr
AUSTIN,G , GRAESSER,K L Commonwealth Edison Co 85/03/31 12pp 29912.159-29912 170

S. Reportable occurrences, LERs & related correspondence

8504050108 LER 85 009 00 on 850225,manual surveys of area monitored by ORT-AR08 not performed during shift Caused by lack of communication between shift supervisors Event discussed w/ supervisors Involved W/850325 ltr
HARBIN,G.W , GRAESSER,K.L Commonwealth Edison Co 85/03/25. 3pp 29675 119-29675 121

8504150496 LER 85 010 00 on 850306,paperclip found holding diesel generator "O" aircraft crash fire detection panel in mode, preventing auto actuation Cause undetermined Caution sign will be placed near panels W/850405 ltr
BUDOWLE,R , GRAESSER,K.L Commonwealth Edison Co. 85/04/05 3pp. 29811.039 29811.041.

8504300057 LER 85-011 00 on 850320,fuses blown & power lost to all NMC radiation monitors.Caused by inadvertent short circuit by instrument mechanic while pushing dislodged sockets back in position Fuses replaced & monitors checked.W/850416 ltr.
KUECHLE,C., GRAESSER,K L Commonwealth Edison Co 85/04/16 4pp. 30070,043-30070 046

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp. 29809,359 29809 360

8504150746 Confirms 850307 telcon between JA Coffey & RD Walker re 850314 enforcement conference in Region II ofc to discuss failure to perform post-maint testing of control rod & security violations.Proposed agenda encl
GRACE,J.N. Region 2, Office of Director 85/03/11. PARRIS,H G. Tennessee Valley Authority 3pp. 29809 325 29809 327

8504010153 Rev 23 to radiological emergency plan W/850326 ltr.
MARKS,B.K., HUFHAM,J.W Tennessee Valley Authority. 85/03/26. GRACE,J.N. Region 2, Office of Director 13pp 29570 006 29570.017.

8504010198 Forwards revised central emergency control ctr implementing procedures,Including Rev 15 to DNPEC - IP-2, "Operations Duty Specialist,Procedure for Notification of Unusual Event." W/850326 ltr
HUFHAM,J.W. Tennessee Valley Authority 85/03/26. GRACE,J N Region 2, Office of Director. 18pp 29569.344-29569.363

8504080100 Advises that 850315 Rev 11 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/04/02 PARRIS,H G Tennessee Valley Authority 3pp 29677 314-29677 316

8504090023 Forwards request for exemption from requirements of Section III G 2 of App R to 10CFR50 Addl Info re util 841031 request for exemption also encl Review of encl request in conjunction w/841031 submittal requested,per 10CFR50 12
DOMER,J A. Tennessee Valley Authority. 85/04/02 VASSALLO,D.B. Operating Reactors Branch 2 10pp 29700 001-29700 010

8504220121 Discusses corrective actions re violation reported in Insp Repts 50-259/84 20,50-260/84-20 & 50-296/84 20 on failure to separate cables of automatic depressurization sys & manual relief valves Mod will be performed as part of App R mods
SHELL,R H Tennessee Valley Authority 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 29928 199 29928 200

J. Insurance & Indemnity Information

8504040314 Forwards Endorsement 82 to NELIA Policy NF 198
DUCK,J.R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29607 361 29607 362

P. Operating license stage documents & correspondence

8504030072 Notification of 850325 daily highlight meeting w/util in Bethesda,MD to discuss request for extension of deadline for environ qualification of electrical equipment
CLARK,R J Operating Reactors Branch 2 85/03/22 DENTON,H , EISENHUT,D , EDISON,G. NRC - No Detailed Affiliation Given 2pp 29606 022-29606 023

8504010040 Modifies previous request for extension of 10CFR50 49 deadline for environ qualification of equipment JA Domer 850226 request for extension for Unit 1 withdrawn Justification for delay re Unit 3 listed
MCCLOUD,D.E. Tennessee Valley Authority. 85/03/27. DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29571 104-29571 105

8504110234 Grants licensee 850111 request,as supplemented on 850226, 0315 & 27 for extension of deadline until 851130 for environ qualification of electrical equipment important to safety.
DENTON,H R Office of Nuclear Reactor Regulation, Director. 85/03/28 PARRIS,H G Tennessee Valley Authority 5pp 29790 096-29790 100

8504250034 Forwards Amends 116,111 & 86 to Licenses DPR 33,DPR-52 & DPR-68,respectively & safety evaluation Amends change Tech Specs to permit removal of secondary containment static pressure limiting sys
CLARK,R J Operating Reactors Branch 2 85/04/05 PARRIS,H G Tennessee Valley Authority 2pp 30030 147 30030 183

--8504250037 Amends 116,111 & 86 to Licenses DPR-33,DPR-52 & DPR-68, respectively,changing Tech Specs to permit removal of secondary containment static pressure limiting sys
VASSALLO,D B Operating Reactors Branch 2 85/04/05 33pp 30030 149-30030 181

--8504250043 Safety evaluation supporting Amends 116,111 & 86 to Licenses DPR-33,DPR-52 & DPR 68,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/05 2pp 30030 182-30030 183

8504160442 Forwards response to Generic Ltr 84 23 re reactor vessel water level instrumentation in BWRs,per 850212 request
HUFHAM,J W Tennessee Valley Authority 85/04/08 VASSALLO,D B Operating Reactors Branch 2. 2pp 29815 010-29815 011.

8504170442 Application for amend to Licenses DPR-33,DPR-52 & DPR-68, changing Tech Specs to reflect administrative changes re clarification of requirements NSHC determination encl Fee paid
HUFHAM,J W Tennessee Valley Authority 85/04/08 VASSALLO,D.B Operating Reactors Branch 2 2pp 29828 007-29828 026

--8504170449 Proposed changes to Tech Specs,clarifying Table 3.2 A re main steam line high flow sensors & deleting Page 248A re operation of Unit 1 w/FCV 84 8B In Sys A of containment atmosphere monitoring sys inoperable
* Tennessee Valley Authority 85/04/08 18pp 29828 009-29828 026

8504160332 Application for amend to Licenses DPR-33,DPR-52 & DPR 68, incorporating integrated mod schedule Proposed determination of NSHC & revised program description encl.Fee paid
DOMER,J.A Tennessee Valley Authority. 85/04/12 VASSALLO,D.B Operating Reactors Branch 2 13pp 29816.128-29816.142

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related. Svc list encl.
THOMPSON,H.L Division of Licensing. 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 288-29947 309

Q. Inspection reports, IE Bulletins & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents.Documents also available in PDR
FELTON,J.M. Division of Rules and Records 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300:003-30303 129

--8504120393 Provides daily staff notes for 810925.Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J. Office of the Executive Director for Operations 81/09/29. PALLADINO Commissioners. 1p 30301 253-30301.253.

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, 'Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914 168

8504170663 Forwards Insp Repts 50 259/84 45,50 260/84-45 & 50-296/84 45 on 841022-1101 & notice of violation & proposed imposition of civil penalty
GRACE,J N Region 2, Office of Director 85/02/27 PARRIS,H G Tennessee Valley Authority 4pp 29843 175-29843 191

--8504170670 Notice of violation & proposed imposition of civil penalty in amount of $150,000 Violation noted failure to satisfy Tech Spec requirements re rod worth minimizer during startup & failure to follow procedurec prior to criticality
GRACE,J N Region 2, Office of Director 85/02/27 5pp 29843 179 29843 191

8504120195 Advises that reevaluation of design bases will be completed by 860301 instead of 850409,in response to Insp Repts 50 259/84 15,50-260/84-15 & 50-296/84-15 Delay due to design study & associated work
DOMER,J A Tennessee Valley Authority 85/03/04 GRACE,J N Region 2, Office of Director 1p 29807 211-29807 211

8504150746 Confirms 850307 telcon between JA Coffey & RD Walker re 850314 enforcement conference in Region II ofc to discuss failure to perform post-maint testing of control rod & security violations Proposed agenda encl
GRACE,J N Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 3pp 29809 325 29809 327

8504160228 Forwards Insp Repts 50-259/85-10,50-260/85-10 & 50 296/85-10 on 850219 22 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority. 2pp 29820 231-29820 239

--8504160265 Insp Repts 50 259/85-10,50-260/85-10 & 50 296/85 10 on 850219-22 No violations or deviations identified Major areas inspected plant chemistry & inservice testing of pumps & valves
ROSS,W J , BLAKE,J J Region 2, Office of Director 85/03/08 7pp 29820 233 29820 239.

8504170564 Forwards Insp Repts 50 259/85-06,50 260/85 06 & 50-296/85-06 on 841226 850125 & notice of violation
GRACE,J N Region 2, Office of Director. 85/03/19 PARRIS,H G Tennessee Valley Authority 2pp 29843 295 29843 320

--8504170589 Notice of violation from insp on 841226 850125
* Region 2, Office of Director 85/02/19 3pp 29843 297-29843 299

--8504170597 Insp Repts 50-259/85 06,50-260/85-06 & 50-296/85-06 on 841226-850125 Violation noted core spray isolation valve inoperable during power operation,inadequate drawings & procedures & failure to follow procedures in five examples
PAULK,G L , PATTERSON,C A , CANTRELL,F S Region 2, Office of Director 85/03/05 21pp 29843 300-29843 320

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001-29597.005

8504160066 Forwards Insp Repts 50 259/85 11,50-260/85-11 & 50 296/85-11 on 850224 0301 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/21 PARRIS,H G Tennessee Valley Authority 2pp 29820.116-29820 124

--8504160081 Insp Repts 50-259/85 11,50 260/85-11 & 50-296/85-11 on 850224 0301.No violations or deviations noted Major areas inspected organization & mgt controls,control of radioactive matls & contamination,ALARA,audits & IE info notices
ALBRIGHT,R H , LEE,T G , JENKINS,G R Region 2, Office of Director 85/03/19 7pp 29820 116 29820 124

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc. 100pp 29656 001-29656 107

8504170345 Forwards Insp Repts 50-259/85 12,50-260/85-12 & 50 296/85-12 summarizing 850207 enforcement conference in Region II ofc re violations of regulatory requirements & effectiveness of mgt controls
GRACE,J.N Region 2, Office of Director 85/03/22 PARRIS,H G. Tennessee Valley Authority 2pp 29842-206 29842 211

--8504170356 Insp Repts 50-259/85 12,50 260/85-12 & 50 296/85-12 summarizing 850207 enforcement conference in Region II ofc Major items discussed mgt control of maint practices based on failure of HPCI isolation valve
WALKER,R.D Region 2, Office of Director 85/03/19 4pp 29842 208-29842-211.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504160092 Forwards Insp Repts 50-259/85-13,50-260/85-13 & 50-296/85-13 on 850220 0301,Violation under consideration for escalated enforcement action.
GRACE,J N. Region 2, Office of Director 85/03/28. PARRIS,H G Tennessee Valley Authority 2pp. 29818 179-29818 189

--8504160103 Insp Repts 50 259/85-13,50-260/85-13 & 50-296/85-13 on 850220-0301,Violation noted.failure to meet Tech Spec 3 1 re control room indications & failure to follow maint & testing procedures
PAULK,G., MUNRO,J , WAGNER,P. Region 2, Office of Director 85/03/21 9pp 29818,181-29818:189.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504170424 Ack receipt of 850319 ltr & payment of civil penalty in amount of $50,000,imposed by 850306 order Corrective actions described in response will be examined during future insps
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/04/11 PARRIS,H G Tennessee Valley Authority 2pp 29906 081-29906 082

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp. 29832 001-29832 023

8504220121 Discusses corrective actions re violation reported in Insp Repts 50 259/84-20,50 260/84-20 & 50 296/84-20 on failure to separate cables of automatic depressurization sys & manual relief valves Mod will be performed as part of App R mods
SHELL,R H Tennessee Valley Authority 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29928 199-29928 200

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504100206 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept 1980 "
* Tennessee Valley Authority RH 81-5-BF2 80/12/31 50pp 29755 268-29755 317

8504100337 Forwards RH-81-1 BF-1, "Radiological Impact Assessment, Browns Ferry Nuclear Plant,Jul Dec 1980 " Algorithm to determine population dose to liver revised to include doses from recreational activities
MILLS,L M Tennessee Valley Authority 81/11/05 O'REILLY,J P Region 2, Office of Director 3pp 29756.174-29756 218

--8504100351 "Radiological Impact Assessment,Browns Ferry Nuclear Plant, Jul Dec,1980."
* Tennessee Valley Authority. RH-81-1-BF1 80/12/31 42pp 29756 177-29756 218

8504100373 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept - 1981 " W/820505 & 0430 ltrs
MAXWELL,R B Tennessee Valley Authority. TVA/OMS/OHS-82/7. 81/12/31 CUNNINGHAM,A L , O'REILLY,J.P Region 2, Office of Director 57pp 29755 154-29755:267

8504100250 "Environ Radioactivity Levels,Annual Rept-1982." W/830519 ltr
BELVIN,E A Tennessee Valley Authority 82/12/31 CUNNINGHAM,A L Region 2, Office of Director. 55pp 29755 318-29756 014

8504100500 "Environ Radioactivity Levels,Browns Ferry Nuclear Plant, Annual Rept - 1982." W/830503 ltr.
MILLS,L M Tennessee Valley Authority 82/12/31. O'REILLY,J P Region 1, Office of Director 60pp 29755 034-29755-091

8504090343 Incomplete 'Effluent & Waste Disposal Semiannual Repl, Supplemental Info,First Half 1983"
* Tennessee Valley Authority 83/06/30 20pp 29720 030-29720 049

8504100514 'Effluent & Waste Disposal Semiannual Report/Supplemental Info,Second Half 1983" W/840302 ltr
JONES,G T Tennessee Valley Authority 83/12/31 22pp 29761 255 29761 276

8504090032 "NPDES Discharge Monitoring Rept for Feb 1985"
RIVERS,M E Tennessee Valley Authority 85/02/28 11pp 29720 140 29720 150

8504160573 Monthly operating repts for Feb 1985 W/850311 ltr
THOM,T , JONES,G T Tennessee Valley Authority 85/02/28 37pp 29911 283 29911 319

S. Reportable occurrences, LERs & related correspondence

8504080596 LER 85 004 01 on 850122,Surveillance Instruction 4 3 A 2 performed 1 day later than allowed by Tech Specs Caused by personnel error in interpreting frequency requirements Procedures re performance dates revised W/850329 ltr
SMITH,D L , JONES,G T Tennessee Valley Authority 85/03/29 3pp 29711 274-29711 276

8504170610 LER 85 007 00 canceled
JONES,G T Tennessee Valley Authority 85/03/29 1p 29843 321-29843 321

8504190168 LER 85 008 00 on 850309,reactor manually scrammed due to problems w/ rod worth minimizer program during controlled shutdown Cause not stated W/850405 ltr
EBERSOLE,P , JONES,G T Tennessee Valley Authority 85/04/05 3pp 29922 351-29922 353

8504230310 LER 84 013 02 on 841122,HPCI outboard flow control valve 73-3 could not be opened electrically Caused by backwards motor pinion gear Motor pinion gear & mating worm gears replaced in proper direction W/850410 ltr
WALKER,J B , JONES,G T Tennessee Valley Authority 85/04/10 4pp 29966 123-29966 126

8504290208 PNO II 85 042 on 850423,workman installing insulation fell approx 4 ft off scaffolding outside plant maint bldg Workman sustained fractured skull No radioactive contamination involved in injury State of AL informed
CANTRELL,F S Region 2, Office of Director 85/04/23 1p 30046 200-30046 200

T. Hearing transcripts on non-antitrust matters

8504230105 Forwards excerpts from transcript of Commission 850402 briefing on status of environ qualification of equipment, for review & comments
THOMPSON,H L Division of Licensing 85/04/05 PARRIS,H G Tennessee Valley Authority. 36pp 29973 020 29973 055

V. Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators" Contractor TVA Power Production Training Ctr
UMBEL,D Technical Assistance Contracts Branch FIN B 8717 84/09/05. SHOWE,S,K Director's Office, Office of Inspection and Enforcement 1p 26602 299 26602 301

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators"
JOHNSON,R J Tennessee Valley Authority FIN B-8717 84/09/05. 2pp 26602 300-26602 301

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8504150304 Advises that final stages of new photo station access badge sys being implemented Currently active badges will be destroyed on 850102 NRC personnel will receive new badges during next site visit
THOMASON,P V Nebraska Public Power District 84/12/26 MARTIN,R D. Region 4, Office of Director 1p 29805 173-29805 173

8504080564 Public version of Rev 3 to "General Ofc Guidelines Manual for Emergency Response Activities" W/850305 ltr
MORGAN,A C , KUNCL,L G , PILANT,J M Nebraska Public Power District 85/03/05 MARTIN,R D. Region 4, Office of Director. 80pp 29714.243 29714 323

8504030452 Forwards "Conformance to Reg Guide 1 97,Cooper Nuclear Station," Justifications for exceptions for some items acceptable,w/exceptions Response to open items identified in rept requested within 60 days of ltr receipt
VASSALLO,D B. Operating Reactors Branch 2 85/03/11 PILANT,J.M Nebraska Public Power District 2pp 29606 305-29606 323.

--8501100558 "Conformance to Reg Guide 1 97,Cooper Nuclear Station," Interim rept
UDY,A C EG&G, Inc FIN A-6483 84/12/31 NRC - No Detailed Affiliation Given 17pp 29606 307-29606.323.

8504110626 Requests that within 30 days Project Manager E Sylvester be provided w/ schedule for submittal of supplemental detailed control room design review summary rept responding to encl 841228 in progress audit re NUREG-0737,Suppl 1
VASSALLO,D B. Operating Reactors Branch 2 85/03/20. PILANT,J.M. Nebraska Public Power District 3pp 29781 321-29781.339.

--8502130522 "Human Factors Engineering Detailed Control Room Design Review In-Progress Audit,Cooper Nuclear Station."
JOHNSON,G L Lawrence Livermore National Laboratory. 84/12/28. NRC - No Detailed Affiliation Given. 16pp 29781 324-29781.339.

8504100653 Forwards environ assessment & finding of no significant impact re util 841228 application for exemption from certain requirements of App E,Section IV F of 10CFR50 re emergency exercises
SYLVESTER,E D Operating Reactors Branch 2 85/03/21 PILANT,J M Nebraska Public Power District 2pp 29775 190 29775 195

--8504100659 Environ assessment & finding of no significant impact re util 841228 request for exemption from schedular requirements to permit emergency drill to be performed in Oct 1985 rather than May 1985 EIS unwarranted
LAINAS,G C Assistant Director for Operating Reactors 85/03/21 4pp 29775 192 29775 195

8504110292 Forwards Rev 9 to security & guard training & qualification plans,incorporating new weapons qualification course for 38 calibr handgun Rev with held (ref 10CFR73 21)
PILANT,J M Nebraska Public Power District 85/03/28 MARTIN,R D Region 4, Office of Director 2pp 29766 113-29766 114

8504150733 Forwards exemption from annual emergency preparedness exercise requirements Exemption granted due to schedule conflicting w/refueling outage Emergency exercise will be conducted in Oct 1985
VASSALLO,D B Operating Reactors Branch 2 85/04/01 PILANT,J M Nebraska Public Power District 2pp 29811 166 29811 173

--8504150736 Exemption to May 1985 emergency exercise due to schedular conflict w/ refueling outage,adequacy of existing offsite preparedness & assurance that licensee will maintain adequate onsite preparedness in interval
THOMPSON,H L Division of Licensing 85/04/01 4pp 29811 170 29811 173

8504300334 Notice of significant meeting on 850429 w/util re corrective actions concerning violations identified during 850311 15 security insp
* Region 4, Office of Director 85/04/24 Region 4, Office of Director 1p 30063 335-30063 335

J. Insurance & Indemnity Information

8504100124 Forwards Endorsement 66 to NEIA Policy NF 200
PILANT,J M Nebraska Public Power District 85/04/03 Office of Nuclear Reactor Regulation, Director 2pp 29729 248-29729 249

P. Operating license stage documents & correspondence

8504100612 Grants licensee 850215 request for extension of deadline until 851130 for environ qualification of electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 PILANT,J M Nebraska Public Power District 4pp 29775 203 29775 206

8504100704 Reviews NEDE-22277-P, "Compliance of GE BWR Fuel Designs to Stability Licensing Criteria" & 850110 submittal for Cycle 10 reload Verification that all GE SIL-380 recommendations incorporated requested
VASSALLO,D B Operating Reactors Branch 2 85/03/26 PILANT,J M Nebraska Public Power District 3pp 29764 342-29764 344

8504100411 Forwards rev to man rem estimate re recirculation piping replacement radiation protection program,per Generic Ltr 84-07 Addl revs to man rem estimate will be submitted as needed
PILANT,J M Nebraska Public Power District 85/04/03 THOMPSON,H L Division of Licensing 11pp 29722 239 29722 249.

8504120069 Advises that util commits to incorporate GE SIL 380,Rev 1 into Tech Spec by end of current outage scheduled for end of June 1985 Tech Spec changes for dual & single loop will be submitted within 2 months of end of outage
PILANT,J M Nebraska Public Power District 85/04/04 VASSALLO,D B Operating Reactors Branch 2 2pp 29786 337-29786 338

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504290306 Application for amend to License DPR-46,consisting of Proposed Change 15 to Tech Specs to incorporate description of conditions for performing special tests & to outline conditions for refueling Fee paid
KUNCL,L G Nebraska Public Power District 85/04/22 VASSALLO,D.B. Operating Reactors Branch 2 3pp 30046 256-30046 279

--8504290308 Proposed Change 15 to Tech Specs incorporating refueling & special test conditions
* Nebraska Public Power District 85/04/22 21pp 30046 259 30046.279

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005.

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/22. Consolidated Edison Co of New York, Inc. 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc 108pp 29596 154 29596 363

8504030358 Ack receipt of 850314 ltr & payment of civil penalties proposed in 850213 ltr Corrective actions will be examined during future insps
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/03/27
PILANT,J M Nebraska Public Power District 2pp 29606 135 29606 136

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp 29667.107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504180591 Forwards Insp Rept 50 298/85-11 on 850226 Violation noted No further written response required since violation reported in Paragraph 2 of encl insp rept forwarded by 850404 notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/04 PILANT,J M Nebraska Public Power District 2pp 29911 272-29911 277

--8504180597 Insp Rept 50-298/85-11 on 850226 Violation noted failure to demonstrate operability of standby gas treatment sys prior to defueling
DUBOIS,D L , JAUDON,J P Region 4, Office of Director 85/04/04 4pp 29911-274-29911 277

8504220095 Discusses 850226 insp & forwards notice of violation Civil penalty not proposed based on util prompt reporting of violation & extensive corrective actions to prevent recurrence
MARTIN,R D. Region 4, Office of Director. 85/04/04 PILANT,J M Nebraska Public Power District 3pp 29938 334-29938 337

--8504220100 Notice of violation from insp on 850226 Violation noted: standby gas treatment sys incapable of establishing 1/4 inch water vacuum in secondary containment
MARTIN,R D Region 4, Office of Director. 85/04/04 1p. 29938 337-29938 337.

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co. of New York, Inc 101pp. 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp. 29790.278-29791.024

8504150270 Responds to violations noted in Performance Appraisal Insp Rept 50-298/84-21 Corrective actions operations manager position responsibilities divided into operations manager & maint manager positions
KUNCL,L G Nebraska Public Power District 85/04/09 GRACE,J N. Director's Office, Office of Inspection and Enforcement 5pp. 29799 091-29799 095

8504150321 Ack receipt of 850320 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85-01
JOHNSON,E H Region 4, Office of Director. 85/04/09. PILANT,J M. Nebraska Public Power District 1p 29806 204 29806 208.

--8504150322 Responds to NRC 850226 ltr re violations noted in Insp Rept 50-298/85-01 Corrective actions contract personnel conducting receipt insps will receive indoctrination re receipt insp procedures
PILANT,J M Nebraska Public Power District 85/03/20 JOHNSON,E H Region 4, Office of Director 4pp 29806 205-29806 208.

8504150299 Forwards SALP Rept 50 298/85 06 for Jul 1983 - Jan 1985 & KV Seyfrt 850219 memo forwarding LER evaluations for Jul 1983 - Jan 1985 Followup to Performance Appraisal Team insp will be included in next SALP rept.
MARTIN,R.D Region 4, Office of Director. 85/04/10. PILANT,J M Nebraska Public Power District 2pp 29807.046-29807 086

--8504150302 SALP Rept 50 298/85 06 for Jul 1983 - Jan 1985
* Region 4, Office of Director 85/04/10 39pp 29807.046-29807:086.

--8502280311 Forwards SALP review of facility LERs for Jul 1983 - Jan 1985.Review indicates that licensee provided adequate descriptions of events
SEYFRIT,K V Reactor Operations Analysis Branch 85/02/19 JAUDON,J.P. Region 4, Office of Director 4pp 29807.087-29807:090

8504220169 Forwards LRS recommendations re util response to Nuclear Mgt Appraisal Repts 50-298/82-09 & 50 298/82-11 Open items being vigorously pursued to completion Addl info anticipated during wk of 850429
SCHAUFELBERGER Nebraska Public Power District. 85/04/11. MARTIN,R D Region 4, Office of Director. 15pp 29928-109-29928-123

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J G. Division of Inspection Programs (Post 850212). 85/04/12. Consolidated Edison Co of New York, Inc. 66pp 29832 001-29832-023

8504230477 Forwards Insp Rept 50 298/85-08 on 850201-0331 & notice of violation
JOHNSON,E M Region 4, Office of Director. 85/04/17 PILANT,J M. Nebraska Public Power District. 2pp. 29952-100 29952;111.

--8504230478 Notice of violation from insp on 850201-0331.
* Region 4, Office of Director 85/04/17. 1p 29952:102-29952:102.

--8504230483 Insp Rept 50 298/85-08 on 850201-0331 Violation noted Inadequate procedure requiring independent verification of manual valves located in main flow path of safety related equipment only
DUBOIS,D L , JAUDON,J P Region 4, Office of Director 85/04/16 9pp 29952 103-29952 111

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504300334 Notice of significant meeting on 850429 w/util re corrective actions concerning violations identified during 850311-15 security insp
* Region 4, Office of Director 85/04/24 Region 4, Office of Director 1p 30063 335-30063 335

S. Reportable occurrences, LERs & related correspondence

8504110635 RO on 850327,personnel injured in drywell Caused by fall from ladder Individual transported to hosp in protective clothing No contamination noted Patient will remain hospitalized for 24 h
THOMASON,P V Nebraska Public Power District 85/03/27 MARTIN,R D Region 4, Office of Director 2pp 29779 281-29779 282.

8504160140 PNO IV-85-011 on 850327,contract worker fell 8 ft into drywell Worker taken to hosp in protective clothing Emergency plan activated No contamination found in hosp or on transporting vehicle
BENNETT,W R Region 4, Office of Director 85/03/27 1p 29813.114 29813 114

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8504230251 Responds to SALP Repts 50-266/84 09 & 50 301/84-07 for Apr 1983 - Sept 1984 Responsiveness to NRC initiatives & concerns re emergency preparedness demonstrated
FAY,C W Wisconsin Electric Power Co 85/01/18 HIND,J A Region 3, Office of Director. 7pp 29950 009-29950 015

8504290411 Revised emergency plan implementing procedures,including Rev 12 to EPIP 1 1 re initial classification,Rev 5 to EPIP 1 2 re plant status & Rev 12 to EPIP 1 4 re radiological dose evaluation W/850327 ltr
FAY,C W Wisconsin Electric Power Co 85/03/27 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J R. Operating Reactors Branch 3 272pp 30047 075 30047 346

8504180054 Summary of 850403 meeting w/util,Science Applications,Inc & General Physics Corp re control room design review program plan for facility Meeting agenda & list of attendees encl
COLBURN,T.G Operating Reactors Branch 3 85/04/10 MILLER,J R Operating Reactors Branch 3 19pp 29919 321-29919 339

8504180501 Forwards errata sheet & corrected pages to SALP Repts 50 266/84 09 & 50-301/84-07 Maint & fire protection Category 2 ratings & emergency preparedness & refueling trend assessment reevaluated,per 841218 meeting
KEPPLER,J G Region 3, Office of Director 85/04/12 FAY,C W Wisconsin Electric Power Co 3pp. 29859.137-29859.151

--8504180506 Errata to SALP Repts 50-266/84-09 & 50-301/84-07 for Apr 1983 - Sept 1984
* Region 3, Office of Director. 85/04/12 12pp. 29859.140-29859:151

8504300317 Informs that FEMA performance of offsite agencies during emergency preparedness exercise conducted on 840911 did not identify deficiencies affecting public health & safety Category B deficiency should be corrected
PAPERIELLO,C J Region 3, Office of Director 85/04/25 FAY,C W. Wisconsin Electric Power Co. 2pp 30057.326-30058 017

I. Financial Information

8504230444 "Annual Rept 1984." Financial statements encl W/850417 ltr.
* Wisconsin Electric Power Co 84/12/31 50pp 29952.307-29952 357.

J. Insurance & Indemnity Information

8504120155 Forwards Endorsement 80 to NELIA Policy NF-178.
DUNDAS,W J. Wisconsin Electric Power Co. 85/04/04 NRC - No Detailed Affiliation Given 2pp. 29786.297-29786 298

P. Operating license stage documents & correspondence

8504030209 Forwards Amends 89 & 94 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends revise Tech Specs re surveillance requirements for containment prestressed tendons
COLBURN,T G Operating Reactors Branch 3 85/03/07 FAY,C W Wisconsin Electric Power Co 1p 29625 339-29625 339

--8504030215 Amends 89 & 94 to Licenses DPR-24 & DPR-27,respectively, revising Tech Specs re surveillance requirements for containment prestressed tendons
MILLER,J R Operating Reactors Branch 3 85/03/07 14pp 29625 340-29625 354

8504030309 Forwards Amends 88 & 93 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends revise Tech Spec 15 3 10 to define "fully withdrawn" condition of control rod as equal to or greater than 225 steps withdrawn
COLBURN,T G Operating Reactors Branch 3 85/03/07 FAY,C W Wisconsin Electric Power Co 1p 29606 187-29606 196

--8504030313 Amends 88 & 93 to Licenses DPR-24 & DPR-27,respectively, revising Tech Spec 15 3 10 to define "fully withdrawn" condition of control rod as equal to or greater than 225 steps taken
MILLER,J R Operating Reactors Branch 3 85/03/07 7pp 29606 188-29606 194

--8504030320 Safety evaluation supporting Amends 88 & 93 to Licenses DPR-24 & DPR 27,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/07 2pp 29606 195 29606 196

8504030222 Safety evaluation supporting Amends 89 & 94 to Licenses DPR 24 & DPR-27,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/07 3pp 29625 355-29625 357

8504020161 Forwards Rev 2 to "Inservice Testing Program,Point Beach Nuclear Plant Units 1 & 2," as part of Pump Relief Request 9 Requests that NRC grant interim approval for pump relief request
FAY,C W Wisconsin Electric Power Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 29580 125-29580 257

--8504020164 Rev 2 to "Inservice Testing Program,Point Beach Nuclear Plant Units 1 & 2 "
* Wisconsin Electric Power Co 85/03/21 130pp 29580 128-29580 257

8504030203 Forwards addl info re 830321 response to Generic Ltr 82-28 concerning inadequate core cooling sys instrumentation,in response to 850129 request
FAY,C W Wisconsin Electric Power Co. 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 5pp 29587 109 29587 113

8504250355 Forwards Amends 91 & 95 to Licenses DPR-24 & DPR-27, respectively,safety evaluation & notice of denial Amends change Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool
MILLER,J R Operating Reactors Branch 3 85/04/08 FAY,C W Wisconsin Electric Power Co 3pp 30029 001 30029 050

--8504250362 Amends 91 & 95 to Licenses DPR 24 & DPR-27,respectively, changing Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool,miscellaneous corrections & editorial changes
MILLER,J R Operating Reactors Branch 3 85/04/08 4pp 30029 004-30029 041

--8504250375 Safety evaluation supporting Amends 91 & 95 to Licenses DPR 24 & DPR 27,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/08, 6pp 30029 042 30029 047

--8504250383 Notice,denying in part,of util 840306 & 0925 requests for amends to Licenses DPR-24 & DPR-27 & opportunity for hearing re selected facility staff qualifications
MILLER,J R Operating Reactors Branch 3, 85/04/08 3pp 30029 048 30029 050.

8504250366 Summary of 850328 meeting w/util re seismic qualification of auxiliary feedwater sys Licensee intends to submit formal response documenting results of meeting within 2 to 3 wks List of attendees encl
COLBURN,T G Operating Reactors Branch 3 85/04/09 MILLER,J R Operating Reactors Branch 3 4pp 30028 357-30028 360.

8504160260 Application for amends to Licenses DPR 24 & DPR-27, consisting of Tech Spec Change Request 103,re power operation limitations based on number of operating reactor coolant pumps Fee paid.
FAY,C W. Wisconsin Electric Power Co. 85/04/10 DENTON,H R Office of Nuclear Reactor Regulation, Director. MILLER,J R Operating Reactors Branch 3 3pp. 29813 269-29813 274

--8504160263 Proposed Tech Spec,changing power operation limitations based on number of operating reactor coolant pumps
* Wisconsin Electric Power Co 85/04/10. 3pp 29813.272-29813:274.

8504220173 Application for amend to Licenses DPR-24 & DPR-27,revising Tech Specs re limiting conditions for operation of radioactive effluent treatment sys.
FAY,C.W Wisconsin Electric Power Co. 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director. MILLER,J R. Operating Reactors Branch 3. 3pp. 30030.051-30030 080.

--8504220176 Proposed Tech Specs re limiting conditions for operation of radioactive effluent treatment sys
* Wisconsin Electric Power Co 85/04/12 10pp. 29928-298-29928-307

--8504220178 "Radwaste Cost-Benefit Analysis "
* Wisconsin Electric Power Co. 85/04/30 44pp. 29928:308 29928:351

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing. 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947.268 29947:309.

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504240372 Forwards proprietary & nonproprietary "Upper Plenum Injection LOCA Program Using SECY 83-472 Methodology," to address NRC 840315 & 850313 concerns Proprietary rept withheld (ref 10CFR2 790)
NEWTON,R Wisconsin Electric Power Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 29969 259 29969 316

8504290362 Notifies that installation of low suction pressure automatic trips on auxiliary feedwater pumps expected to be completed by 860131,in response to NRC request for commitment date
FAY,C W Wisconsin Electric Power Co 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 1p 30051 323 30051 323

Q. Inspection reports, IE Bulletins & correspondence

8504230251 Responds to SALP Rpts 50-266/84-09 & 50 301/84-07 for Apr 1983 - Sept 1984 Responsiveness to NRC initiatives & concerns re emergency preparedness demonstrated
FAY,C W Wisconsin Electric Power Co 85/01/18 HIND,J A Region 3, Office of Director 7pp 29950 009 29950 015

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc. 108pp 29596 154-29596 363

8504080479 Responds to NRC 850226 ltr re violations noted in Insp Rpts 50-266/85-01 & 50 301/85-01 Corrective actions stopwatches assigned identification number,checked for accuracy Periodic calibr will commence on 850701
FAY,C.W Wisconsin Electric Power Co 85/03/29 KEPPLER,J G Region 3, Office of Director 1p 29677 240 29677 240

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198.

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co. of New York, Inc 98pp 29690 255-29690 352.

8504230520 Forwards Insp Rpts 50-266/85-03 & 50-301/85-03 on 850204-0331 No noncompliance noted
SHAFER,W D Region 3, Office of Director 85/04/05. FAY,C W Wisconsin Electric Power Co 2pp. 29965 237-29965 244

--8504230525 Insp Rpts 50-266/85-03 & 50 301/85-03 on 850204-0331.No noncompliance or deviation noted Major areas inspected: operational safety,maint,surveillance,independent insp, receipt of new fuel & TMI action items.
JACKIW,I N Region 3, Office of Director 85/04/05 6pp 29965 239-29965 244.

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc. 101pp. 29791:025-29791:126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp. 29832.001-29832.023

8504180501 Forwards errata sheet & corrected pages to SALP Rpts 50 266/84 09 & 50-301/84-07,Maint & fire protection Category 2 ratings & emergency preparedness & refueling trend assessment reevaluated,per 841218 meeting
KEPPLER,J.G Region 3, Office of Director. 85/04/12. FAY,C.W Wisconsin Electric Power Co. 3pp. 29859:137-29859:151.

--8504180506 Errata to SALP Repts 50-266/84 09 & 50 301/84 07 for Apr 1983 - Sept 1984
* Region 3, Office of Director 85/04/12 12pp 29859 140-29859 151.

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504300144 Responds to 841226 request for mod to orientation,training & indoctrination procedures to improve initial access time for NRC inspectors Issue under evaluation Generic subjs comprise small portion of training
FAY,C.W Wisconsin Electric Power Co 85/04/23 KEPPLER,J G , NORELIUS,C Region 3, Office of Director 2pp. 30057 172-30057 173

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504230077 Monthly operating repts for Mar 1985.W/850411 ltr
KRAUSE,C W , FAY,C W Wisconsin Electric Power Co 85/03/31 9pp 29965 349-29965.357.

S. Reportable occurrences, LERs & related correspondence

8504160323 Part 21 rept re malfunction in X-SAM safety sys supplied per topical rept on nuclear safety-related crane being installed in England Air pressure being used to release brake abnormally low due to valve malfunction
CLARK,C W Ederer, Inc 85/04/12 ZECH,G Director's Office, Office of Inspection and Enforcement 3pp 29814 061-29814 063.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8504290232 Rev 11 to Emergency Plan Implementing Procedure EM 205, "Assembly,Evacuation & Personnel Accountability of Crystal River 3 Personnel During Emergencies"
* Florida Power Corp (subs Florida Progress Corp) 84/04/13 14pp 30046 105-30046 118

8504160450 Forwards Insp Rept 50 302/85 04 on 841221 850131 No violations or deviations identified
BROWNLEE,V.L Region 2, Office of Director 85/03/05 WILGUS,W S Florida Power Corp (subs. Florida Progress Corp) 2pp 29821 136 29821 147

--8504160454 Insp Rept 50 302/85 04 on 841221-850131 No violations or deviations identified Major areas inspected plant operations,security,radiological controls,annual emergency preparedness drill & LERs
STETKA,T F , PANCIERA,V W Region 2, Office of Director. 85/03/04. 10pp 29821 138 29821 147.

8504160451 Forwards Insp Rept 50 302/85 05 on 850204 08 & notice of violation
BROWNLEE,V L Region 2, Office of Director. 85/03/05 WILGUS,W S Florida Power Corp (subs Florida Progress Corp) 2pp. 29821 148 29821 170.

--8504160456 Insp Rept 50 302/85 05 on 850204 08 Violation noted:failure to have approved written procedures for calibr of whole body counter
GLOERSEN,W B , KUZO,G B., HARRIS,J D Region 2, Office of Director. 85/03/01. 20pp. 29821 151-29821 170

8504050128 Rev 1 to Emergency Plan Implementing Procedure EP-140, "Emergency Reactivity Control"
* Florida Power Corp (subs Florida Progress Corp), 85/03/18, 4pp 29666 335 29666 338.

8504160465 Rev 1 to Emergency Plan Implementing Procedure AP-330, "Loss of Nuclear Svc Water."
* Florida Power Corp (subs Florida Progress Corp) 85/03/18 4pp 29821.095-29821 098

8504150594 Advises that Rev 4 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & acceptable
BROWNLEE,V L. Region 2, Office of Director 85/03/21 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp.) 1p 29811 155 29811 155.

8504020170 Rev 1 to Emergency Plan Implementing Procedure AP-320, "Loose Parts Monitoring Sys."
* Florida Power Corp (subs Florida Progress Corp) 85/03/22 13pp 29579 240-29579 252

8504050261 Rev 0 to Procedure AP-1080, "Refueling Canal Water Level" & Rev 2 to Procedure AP-860, "Fire Protection Sys Actuation"
MCKEE,P. Florida Power Corp (subs Florida Progress Corp). 85/03/28 10pp 29661 245 29661 254.

8504240185 Rev 4 to Administrative Procedure AP-542, "Asymmetric Rod Runback"
* Florida Power Corp (subs Florida Progress Corp) 85/03/29 5pp 29969 157-29969.161

8504150315 Forwards annual schedule update for commitments re proposed schedule for implementation of emergency response capability requirements,per Suppl 1 to NUREG 0737,Items 1 C 1,1 D 1, I D 2,III A 1 2 & II A 2 2
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/04/09
STOLZ,J F Operating Reactors Branch 4 7pp 29806 214-29806 220

8504190339 Forwards Rev 4 to modified amended security plan Rev withheld (ref 10CFR73 21)
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/04/09
GRACE,J N Region 2, Office of Director 1p 29886 326 29886 326

8504240229 Rev 1 to Emergency Plan Implementing Procedure AP-961, "Earthquake"
* Florida Power Corp (subs Florida Progress Corp) 85/04/12 6pp 29967 084-29967 089

J. Insurance & indemnity information

8504040245 Forwards Endorsement 67 to NELIA Policy NF-195
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29608 360-29608 361

P. Operating license stage documents & correspondence

8504150097 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 WILGUS,W S Florida Power Corp (subs Florida Progress Corp) 1p 29809 247-29809 258

8504100178 Application for amend to License DPR-72,consisting of Change Request 134,revising Tech Specs re operability & surveillance requirements for reactor trip breaker shunt trip attachments,per Generic Ltr 83-28 Fee paid
WESTAFER,G.R Florida Power Corp (subs Florida Progress Corp) 85/03/29
DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29729.323-29729.330

--8504100182 Proposed Tech Specs re operability & surveillance requirements for reactor trip breaker shunt trip attachment being installed during refueling outage per Generic Ltr 83-28
* Florida Power Corp (subs Florida Progress Corp) 85/03/29 3pp 29729 328 29729 330

8504100200 Application for amend to License DPR 72,consisting of Rev 0 to Tech Spec Change Request 133,proposing requirement for post-accident sampling sys & automated isotopic monitoring sys,per NUREG 0737,Items II B 3 & II F 1 2 Fee paid
WESTAFER,G.R Florida Power Corp (subs Florida Progress Corp) 85/03/29
DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29729 340-29729 345

--8504100205 Proposed changes to Tech Spec 6 17 re post accident sampling sys & automated isotopic monitoring sys
* Florida Power Corp (subs Florida Progress Corp). 85/03/29 1p 29729 345-29729 345

8504100245 Application for amend to License DPR-72,consisting of Tech Spec Change Request 132,adding requirement to include challenges to pressurizer PORVs & safety valves in annual rept Fee paid
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/03/29
DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29729 087-29729 092.

--8504100252 Proposed Tech Spec changes,adding requirement to include all challenges to pressurizer PORVs & safety valves in annual & semiannual repts Certificate of Svc encl
* Florida Power Corp (subs Florida Progress Corp) 85/03/29 3pp 29729 090 29729 092.

8504160227 Responds to 841001 request for Tech Spec changes to document requirements re shift manning overtime limits,failures & challenges to pressurizer PORV & safety valves,per NUREG-0737 & Generic Ltrs 82-16 & 83 37
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/04/09
STOLZ,J F Operating Reactors Branch 4 3pp 29799 055-29799.057

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947.309.

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L. Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504160450 Forwards Insp Rept 50-302/85 04 on 841221-850131,No violations or deviations identified
BROWNLEE,V L Region 2, Office of Director. 85/03/05. WILGUS,W.S Florida Power Corp (subs Florida Progress Corp) 2pp 29821 136-29821 147

--8504160454 Insp Rept 50-302/85 04 on 841221-850131 No violations or deviations identified Major areas inspected:plant operations,security,radiological controls,annual emergency preparedness drill & LERs.
STETKA,T F., PANCIERA,V W Region 2, Office of Director. 85/03/04 10pp 29821.136-29821.147

8504160451 Forwards Insp Rept 50-302/85-05 on 850204-08 & notice of violation.
BROWNLEE,V.L. Region 2, Office of Director 85/03/05. WILGUS,W S Florida Power Corp (subs. Florida Progress Corp). 2pp. 29821 148-29821.170

- 8504160453 Notice of violation from insp on 850204-08
  * Region 2, Office of Director 85/03/05 1p 29821 150-29821 150

- 8504160456 Insp Rept 50-302/85 05 on 850204 08 Violation noted failure to have approved written procedures for calibr of whole body counter
GLOERSEN,W B , KUZO,G B , HARRIS,J D Region 2, Office of Director 85/03/01 20pp 29821 151-29821 170

8504120463 Documents results of assessment of impact of capacity re IE Bulletin 79-02 Wedge concrete anchors installed on large bore safety-related piping sys Followup to outstanding issues identified in Insp Rept 50-302/84-32 provided
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/03/14
GRACE,J N Region 2, Office of Director 4pp 29807 186 29807 189

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp, 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp, 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504090502 Forwards "Effluent & Waste Disposal Semiannual Rept,Jul-Dec 1982," Rept delayed due to staff commitments to emergency exercise W/o encl.
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp). 83/05/18.
O'REILLY,J P Region 2, Office of Director. 1p. 29717 005-29717,005

8504100260 Forwards suppl to "Effluent & Waste Disposal Semiannual Rept,Jan-June 1983 " Rept provides gaseous dose data not available for 830630 semiannual rept
WESTAFER,G.R. Florida Power Corp. (subs. Florida Progress Corp) 83/10/31
O'REILLY,J P Region 2, Office of Director. 1p 29759 209-29759 250

--8504100265 Suppl to "Effluent & Waste Disposal Semiannual Rept,Jan-June 1983 "
MCKEE,P F , HILL,L A Florida Power Corp (subs. Florida Progress Corp). 83/06/30.
41pp 29759,210-29759 250

8504100304 Annual Radiological Environ Operating Rept 1983 W/840330 ltr
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 83/12/31
O'REILLY,J P Region 2, Office of Director 109pp 29758 006 29758 115

8504100321 "Crystal River Unit 3 Effluent & Waste Disposal Semiannual Rept,Jul Dec 1983 "
MCKEE,P F , FULLER,R E Florida Power Corp (subs Florida Progress Corp) 83/12/31 63pp 29758 121-29758 183

8504160039 "Crystal River Unit 3 Annual Operating Rept,1984 " W/850226 ltr
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 84/12/31
GRACE,J N Region 2, Office of Director 27pp 29818 326 29818 352

8504180630 Monthly operating rept for Mar 1985 W/850408 ltr
GRAHAM,D , WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/03/31 TAYLOR J M Director's Office, Office of Inspection and Enforcement 5pp 29912 209 29912 213

S Reportable occurrences, LERs & related correspondence

8504020458 LER 85 002 00 on 850222,emergency diesel generator started Caused by failure of drain petcock on air start solenoid air filter EGFL 4 Filter will be replaced w/ filters designed for higher pressure W/850322 ltr
BANDHAUER,W K , WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/03/22 3pp 29564 146 29564 148

8504030091 LER 85 001 00 on 850212,auxiliary bldg exhaust fans taken out of svc for mods to ventilation sys dampers Voluntary rept submitted to document use of Tech Spec 3 0 3 for maint activities W/850322 ltr
BANDHAUER,W K , WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 85/03/22 3pp 29592 249-29592 251

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8504120329 Revised Page 12 to Rev 0 to Emergency Plan Implementing Procedure EPIP 350-3,correcting typo re noble gas/iodine ratio vs time post-accident
PLIML,G Commonwealth Edison Co 85/03/01 3pp 29769 051 29769 053

8504240039 Rev 0 to Emergency Plan Implementing Procedure EPIP 350 3, Figure 2,correcting typo
* Commonwealth Edison Co 85/03/01 3pp 29969 084 29969 086

8504020348 Forwards Insp Repts 50-295/85 10 & 50 304/85-11 on 850204-25 No noncompliance noted
SHAFER,W D Region 3, Office of Director 85/03/12 REED,C Commonwealth Edison Co 2pp 29584 241 29584 267

--8504020353 Insp Repts 50 295/85 10 & 50-304/85 11 on 850204-25 No noncompliance noted Major areas inspected licensee action on previous insp findings,Unit 2 unusual events due to diesel generator failures & refueling cavity water seals
WRIGHT,G C Region 3, Office of Director 85/03/12 25pp 29584 243-29584 267

8504110124 Responds to Region III request for addl info re fire protection audit during wk of 850211 Info re auxiliary electric equipment & App R fire doors provided Upon receipt of insp rept,listed recommendations will be implemented
CASCARANO,R N Commonwealth Edison Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29766 006 29766 009

8504260072 Forwards public version of generating stations emergency plan telephone directory.
LIGARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208 30037 263

--8504260083 Public version of generating stations emergency plan telephone directory.W/850419 release memo
* Commonwealth Edison Co. 85/02/11 67pp 30037 209-30037 263

8504080406 Forwards Insp Repts 50-295/85 08 & 50 304/85 08 on 850305 07 No con compliance noted Identified weaknesses require corrective action
PAPERIELLO,C J Region 3, Office of Director. 85/04/02 REED,C Commonwealth Edison Co. 3pp 29685 118-29685 144

--8504080413 Insp Rept 50 295/85 08 & 50 304/85 08 on 850305 07 No noncompliance or deviation noted Major areas inspected: emergency preparedness exercise Exercise weaknessos identified need written response
PLOSKI,T J , PHILLIPS,M P Region 3, Office of Director 85/04/02 24pp 29685 121-29685 144

8504190436 Revised emergency implementing procedures,including Rev 2 to LZP-1200-3 re classification of iodine release,Rev 5 to LZP-1210-1 re hazardous matl incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918.224 29918 232

8504180376 Summary of 850403 meeting w/util re requirements for installation of source range monitors to satisfy 10CFR50,App R.
NORRIS,J.A Operating Reactors Branch 1 85/04/09 Operating Reactors Branch 1 4pp, 29916 359-29916 362

8504290303 Station Procedure Change Request A85-315 for permanent change to Emergencey Plan Implementing Procedure EPIP 100 1, "Action Station Director." Revised index encl
PLIML,G Commonwealth Edison Co 85/04/15 6pp 30046.280 30046 287

8504290339 Station Procedure Change Request A85 300 for permanent change to Emergency Plan Implementing Procedure EPIP 510-1, "Maintaining Emergency Preparedness."
* Commonwealth Edison Co 85/04/15 5pp 30051 001 30051 005.

8504290426 Station Procedure Change Request A85-301 for permanent change to Emergency Plan Implementing Procedure EPIP 420 1, "Technical Support Ctr Quarterly Surveillance"
* Commonwealth Edison Co 85/04/15 6pp 30050 353 30050 358

8504290206 Rev 22 to Emergency Plan Implementing Procedure EPIP 320 1, "Activation of Generating Station Emergency Plan Station Group"
* Commonwealth Edison Co 85/04/16 10pp 30046 021 30046 030

8504290397 Forwards Safety Insp Repts 50 295/85-11 & 50-304/85-12 on 850211-15 & 0417 No noncompliance noted Interim compensatory measures provide means to place units in stable hot shutdown condition following fire,per 840406 commitment
SPESSARD,R L Region 3, Office of Director 85/04/22 REED,C Commonwealth Edison Co 2pp 30051 009-30051 024

--8504290400 Insp Repts 50 295/85 11 & 50 304/85-12 on 850211-15 & 0417 No noncompliance or deviation noted Major areas inspected implementation of interim compensatory measures to assure safe shutdown of reactors,per 10CFR50,App R
COPPOLA,T, THOMAS,H, ULIE,J Region 3, Office of Director 85/04/22 14pp 30051 011-30051 024

P. Operating license stage documents & correspondence

8504020325 Forwards Amends 87 & 77 to Licenses DPR 39 & DPR 48, respectively & safety evaluation Amends add spec for hydrogen monitors & eliminate spec for hydrogen purge fan sys
NORRIS,J Operating Reactors Branch 1 85/03/14 FARRAR,D L Commonwealth Edison Co 2pp 29585 323 29585 339

--8504020326 Amends 87 & 77 to Licenses DPR-39 & DPR-48,respectively, adding spec for hydrogen monitors & deleting spec for hydrogen purge fan sys
VARGA,S A Operating Reactors Branch 1 85/03/14 11pp 29585 325-29585 335

--8504020329 Safety evaluation supporting Amends 87 & 77 to Licenses DPR 39 & DPR-48,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/14 4pp 29585 336 29585 339

8504040075 Notification of 850410 meeting w/util in Bethesda,MD to discuss safety assurance program & mod of 800229 confirmatory order for facilities
NORRIS,J A Operating Reactors Branch 1 85/03/25 VARGA,S A Operating Reactors Branch 1 2pp 29619 075-29619 076

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/28 REED,C Commonwealth Edison Co 2pp 29569 069-29569 070

8504050004 Discusses review of proposed Tech Spec amend re inoperable rod limitations No adverse findings determined
PARKER,M C Illinois, State of, Dept of Nuclear Safety 85/03/29 DENTON,H Office of Nuclear Reactor Regulation, Director, 1p 29666 042-29666 042

8504090383 Notification of 850403 meeting w/util in Bethesda,MD to discuss technical requirements of source range monitor
NORRIS,J A Operating Reactors Branch 1, 85/03/29, VARGA,S A, Operating Reactors Branch 1 2pp 29748 033-29748 034

8504180205 Clarifies details in NRC safety evaluation re installation of shunt trip attachment,per 850325 response to Generic Ltr 83-28,Item 4 3, "Reactor Trip Reliability"
CASCARANO,R N Commonwealth Edison Co 85/03/29 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 29858 269 29858 270

8504110262 Requests remittance of fees for 830627,841113 & 20 & 850104 applications for relief from ASME Code requirements,insp intervals & hydrostatic pressure tests
DIGGS,R M License Fee Management Branch 85/04/03 FARRAR,D.L. Commonwealth Edison Co 2pp 29769 359-29769,360

8504160479 Approves 850220 request that "Westinghouse Setpoint Methodology for Protection Sys - Zion Station," be withheld (ref 10CFR2 790)
VARGA,S A Operating Reactors Branch 1. 85/04/05 FARRAR,D L. Commonwealth Edison Co 5pp 29836 286 29836 290

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr.
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2. 4pp 29988 124 29988 127

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948,308 29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations."
* Commonwealth Edison Co. 85/04/10 79pp 29948 313-29949 030.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16, Consolidated Edison Co of New York, Inc 22pp 29947 288-29947,309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl.
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp. 29953 071-29953 262

8504290316 Forwards results of addl ECCS reanalysis,incorporating input methodology rev in interface between two computer codes used in Westinghouse ECCS evaluation model
LEBLOND,P.C Commonwealth Edison Co, 85/04/19, DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp. 30049 260-30049 273.

8504300032 Advises of no adverse findings as result of review of proposed amend to License DPR 39 & DPR-48 re Tech Spec changes involving reactor protection sys instrumentation & logic.
PARKER,M C Illinois, State of, 85/04/24, DENTON,H R Office of Nuclear Reactor Regulation, Director, 1p 30059 014-30059 014

8504300424 Forwards addl info re core exit thermocouple evaluation & implementation Evaluation of suitable ref junction box still in progress Replacement of existing electrical penetrations necessary Schedule for thermocouple upgrade provided
LEBLOND,P.C. Commonwealth Edison Co 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 30065 359-30065 360

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165 29914 168

8504020348 Forwards Insp Repts 50 295/85-10 & 50-304/85-11 on 850204 25 No noncompliance noted
SHAFER,W D. Region 3, Office of Director 85/03/12 REED,C Commonwealth Edison Co. 2pp 29584,241-29584 267

--8504020363 Insp Repts 50-295/85-10 & 50-304/85-11 on 850204-25,No noncompliance noted,Major areas inspected:licensee action on previous insp findings,Unit 2 unusual events due to diesel generator failures & refueling cavity water seals
WRIGHT,G C Region 3, Office of Director 85/03/12 25pp 29584 243-29584 267

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/21. Consolidated Edison Co of New York, Inc 108pp. 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22, Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26, Consolidated Edison Co of New York, Inc 108pp 29596,154-29596 363.

8504110124 Responds to Region III request for addl info re fire protection audit during wk of 850211 Info re auxiliary electric equipment & App R fire doors provided Upon receipt of insp rept,listed recommendations will be implemented
CASCARANO,R N. Commonwealth Edison Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29766,006 29766 009

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co. of New York, Inc 107pp. 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198.

8504080406 Forwards Insp Repts 50-295/85-08 & 50 304/85 09 on 850305 07 No compliance noted Identified weaknesses require corrective action
PAPERIELLO,C.J. Region 3, Office of Director 85/04/02 REED,C Commonwealth Edison Co. 3pp 29685.118-29685 144

--8504080413 Insp Rept 50-295/85-08 & 50-304/85-09 on 850305-07 No noncompliance or deviation noted.Major areas inspected. emergency preparedness exercise.Exercise weaknesses identified need written response
PLOSKI,T.J, BROWN,G A, SMITH,M J. Region 3, Office of Director 85/04/02 24pp 29685 121-29685 144

8504080477 Forwards Insp Repts 50-295/85 05 & 50 304/85 05 on 850304 08 & 18-20 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director. 85/04/02. REED,C. Commonwealth Edison Co. 2pp. 29677.196-29677:209.

--8504080484 Insp Repts 50-295/85 05 & 50-304/85 05 on 850304-08 No violation or deviation noted.Major areas inspected,radiation protection program during maint outage,including organization,personnel,facilities,equipment & programs
LOVENDALE,P C, GILL,C, GREGER,L R. Region 3, Office of Director 85/04/02 12pp 29677:198 29677:209

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03 Consolidated Edison Co. of New York, Inc. 98pp. 29690 255-29690 362.

8504110262 Requests remittance of fees for 830627,841113 & 20 & 850104 applications for relief from ASME Code requirements,insp intervals & hydrostatic pressure tests
DIGGS,R M License Fee Management Branch 85/04/03. FARRAR,D L Commonwealth Edison Co 2pp. 29769,359-29769 360.

8504230029 Forwards Mgt Meeting Repts 50 010/85 05,50-237/85 12, 50-249/85-11,50 254/85-08,50 265/85 09,50 295/85 14 50-304/85 14,50 373/85-10,50 374/85 10 & 50 454/85-13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 053-29966 068

--8504230040 Mgt Meeting Repts 50 010/85 05,50-237/85-12,50 249/85 11, 50 254/85 08,50 265/85 09,50 295/85-14,50-304/85-14, 50-373/85-10,50-374/85 10 & 50 454/85 13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03 4pp 29966 065 29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504160190 Responds to NRC 850207 ltr re violation noted in Insp Repts 50-295/85 02 & 50 304/85 02 on 850110-25,Corrective actions procedure to implement inservice test program per ASME Code, Section XI under review & will be implemented by 850531
FARRAR,D L Commonwealth Edison Co 85/04/09 KEPPLER,J G Region 3, Office of Director 4pp 29814 135-29814 138

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504290322 Responds to NRC 840912 ltr re violations noted in Insp Rpts 50-295/84-16 & 50-304/84-16 Corrective actions generic offsite dose calculation manual (ODCM) updated & specific ODCM update estimated for completion by 850701
FARRAR,D L Commonwealth Edison Co 85/04/12 KEPPLER,J G Region 3, Office of Director 2pp 30050 351 30050 352.

8504240558 Forwards Insp Rept 50-304/85 06 on 850114-18 Encl potential enforcement/unresolved items identifying four deficiencies will be referred to Region III ofc for further action
ZECH,G G Vendor Program Branch 85/04/15 REED,C Commonwealth Edison Co 3pp 29987 148 29987 165

--8504240565 Insp Rept 50 304/85 06 on 850114-18 Four potential enforcement/unresolved items & five open items identified Major areas inspected implementation of program per requirements of 10CFR50 49
HUBBARD,G T Director's Office, Office of Inspection and Enforcement ZECH,G G Vendor Program Branch 85/04/15 15pp 29987 151-29987 165

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504290397 Forwards Safety Insp Repts 50-295/85-11 & 50 304/85-12 on 850211-15 & 0417 No noncompliance noted Interim compensatory measures provide means to place units in stable hot shutdown condition following fire,per 840406 commitment
SPESSARD,R L Region 3, Office of Director 85/04/22 REED,C. Commonwealth Edison Co 2pp 30051 009-30051,024

--8504290400 Insp Repts 50-295/85-11 & 50-304/85-12 on 850211-15 & 0417 No noncompliance or deviation noted Major areas inspected: implementation of interim compensatory measures to assure safe shutdown of reactors,per 10CFR50,App R
COPPOLA,T , RAMSEY,C , STANG,J Region 3, Office of Director. 85/04/22 14pp 30051-011-30051 024.

8504290435 Forwards Insp Repts 50-295/85-12 & 50-304/85-13 on 850226- 0401 & notice of violation Moving heavy load over spent fuel pool considered significant event
NORELIUS,C E Region 3, Office of Director. 85/04/23. REED,C Commonwealth Edison Co 2pp. 30050.325-30050 342.

--8504290437 Notice of violation from Insp on 850226-0401
NORELIUS,C E Region 3, Office of Director 85/04/23. 3pp 30050-327-30050 329

--8504290439 Insp Repts 50-295/85-12 & 50 304/85-13 on 850226-0401 Noncompliance noted failure to meet license requirements & failure to follow procedures to account for difference in ref points for setting nozzle rings on valves.
WRIGHT,G.C. Region 3, Office of Director 85/04/22 13pp 30050.330-30050.342.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027.067-30027.184

R Periodic operating reports & related correspondence

8504150664 Forwards Part 3 of annual operating rept,consisting of environ radiological & meteorological monitoring data
GRAESSER,K L Commonwealth Edison Co 85/03/07 KEPPLER,J G Region 3, Office of Director 1p 29810 025-29810 150

--8504150669 "Zion Station Radwaste & Environ Monitoring Annual Rept, 1984 "
* Teledyne Isotopes 84/12/31 125pp 29810 026-29810 150

8504180625 Monthly operating repts for Mar 1985 W/850404 ltr
AUSTIN,G , GRAESSER,K L Commonwealth Edison Co 85/03/31 12pp 29912 159-29912 170

S. Reportable occurrences, LERs & related correspondence

8504050298 LER 85 004-00 on 850303,while performing safeguards actuation testing,valve failed to shut fully upon receipt of test isolation signal Caused by rust deposits on valve stem Penetrating/lubricating oil applied to valve W/850327 ltr
BERCZYNSKI,S , GRAESSER,K L Commonwealth Edison Co 85/03/27 3pp 29667 310 29667 312

8504100589 LER 85 006 00 on 850303,valve 2FCV-PR24B shut by remote indication w/ o operator action Caused by rupture of reinforced rubber diaphragm & age of diaphragm Diaphragm replaced W/850402 ltr
HUTSEBAUT,J , GRAESSER K L Commonwealth Edison Co 85/04/02 3pp 29761 359-29761 361

8504160288 LER 85 007 00 on 850228,diesel generator 2B tripped while being run for normal surveillance testing Cause not stated Defective generator repaired & tested W/850403 ltr
GILMORE,J , GRAESSER,K L Commonwealth Edison Co 85/04/03 3pp 29820 274-29820 276

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8504260310 Advises that 850312 Rev 6 to industrial security manual & Rev 5 to security force training & qualification manual consistent w/provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3 Office of Director 85/04/03 HINTZ,D C Wisconsin Public Service Corp 3pp 30032.299 30032 300

8504170559 Advises that emergency appraisal weaknesses re technical support ctrs & emergency operations & radiological analysis facilities closed out
VARGA,S A Operating Reactors Branch 1 85/04/10 HINTZ,D C Wisconsin Public Service Corp 1p 29907 307-29907 307

8504170080 Forwards comments re regulatory effectiveness review rept, per commitment in 850104 ltr Comments withheld (ref 10CFR73 21)
HINTZ,D C Wisconsin Public Service Corp 85/04/11 VARGA,S A Operating Reactors Branch 1 1p 29827 224-29827 224

8504160398 Revised radiological emergency response plan implementing procedures including,index,Rev E to EP-RET-2B, "Gaseous Effluent Sample & Analysis" & Rev D to EP-RET-3C, "Post- Accident Operation of High " W/850412 ltr
HINTZ,D C Wisconsin Public Service Corp 85/04/12 39pp 29815 096 29815 134

8504290029 Advises that 850225 Rev 5 to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable
PAPERIELLO,C J Region 3, Office of Director 85/04/23 HINTZ,D C Wisconsin Public Service Corp 1p 30045 176 30045 176

8504300380 Informs of status & future plans for SPDS safety assessment sys installed in response to NUREG 0737,Item I D 2 Sys will depart from generic sys by indicating statistical validity of parameters in alarmed state
HINTZ,D C Wisconsin Public Service Corp 85/04/26 VARGA,S A Operating Reactors Branch 1. 2pp 30065 289-30065 290

I. Financial information

8504030278 Forwards 1984 annual repts for Wisconsin Public Svc Corp, Wisconsin Power & Light Co & Madison Gas & Electric Co,per 10CFR50 71
HINTZ,D.C. Wisconsin Public Service Corp 85/03/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29591 286 29592 048

--8504030285 "1984 Annual Rept "
UNDERKOFLER,J Wisconsin Power & Light Co 84/12/31 48pp 29591 287-29591 334

--8504030292 "Annual Rept 1984."
HELFRECHT,D J Madison Gas & Electric Co 84/12/31. 40pp 29591 335-29592 012

--8504030295 "1984 Annual Rept."
ZIEMER,P D. Wisconsin Public Service Corp 84/12/31 36pp 29592.013-29592 048.

P. Operating license stage documents & correspondence

8504150313 Forwards description of revs to operational QA program,in response to NRC 840608 request for addl info to ensure compliance w/Paragraph (3)(ii) of 10CFR50.54(a)
HINTZ,D C Wisconsin Public Service Corp 84/09/24 KEPPLER,J G Region 3, Office of Director. 6pp. 29806 224-29806 229.

8504020151 Forwards results of 850323 audit of errors reported in Exxon Nuclear ECCS analysis Problem areas identified not detrimental to util proposed Tech Spec amend & exemption request
HINTZ,D C. Wisconsin Public Service Corp 85/03/27 VARGA,S.A Operating Reactors Branch 1 11pp 29581.295-29581 305

8504010112 Requests exemption from 10CFR50 46 re proposed Amend 64 to Tech Specs Proprietary Evaluation of Margin Between App K Evaluation Model & Best Calculations of Large Break LOCA for Kewaunee Nuclear Unit," encl Rept withheld Fee paid
GIESLER,C W Wisconsin Public Service Corp 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation D rector 13pp 29567 034-29567 046

8504030051 Application to amend License DPR-43,providing Proposed Amend 66 to Tech Spec re specs & surveillance requirements for items concerning radioactive effluents & radiological environ monitoring program,per NUREG 0472 Fee paid
GIESLER,C W Wisconsin Public Service Corp 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 25pp 29590 026 29590 132

- 8504030060 Proposed Amend 66 to Tech Specs,adding Sections 7 & 8 re radiological effluent Tech Specs & surveillance requirements
' Wisconsin Public Service Corp 85/03/29 82pp 29590 051 29590 132

8504030105 Forwards response to NRC 841130 request for addl info re reactor inventory tracking sys & subcooling margin monitor Updated description of tracking sys also encl
HINTZ D C Wisconsin Public Service Corp 85/03/29 VARGA,S A Operating Reactors Branch 1 23pp 29586 329-29586 351

8504080148 Discusses resolution of NRC SER for environ qualification of electrical equipment important to safety & associated technical evaluation rept Util committed to qualifying certain equipment though outside scope of 10CFR50 49
HINTZ,D C Wisconsin Public Service Corp 85/04/01 VARGA,S A Operating Reactors Branch 1 8pp 29679 268 29679 275

8504090244 Forwards list of Exxon Nuclear Co computer codes (MODELS) used in current util ECCS calculations to further corroborate acceptability of Exxon audit Power reduction to maintain compliance w/height dependent Fq limit unwarranted
HINTZ,D C Wisconsin Public Service Corp 85/04/03 VARGA,S A Operating Reactors Branch 1 21pp 29699 307 29699 327

8504230056 Forwards trip rept & summary of 850312 & 13 meetings w/EG&G in Bethesda,MD re pump & valve inservice testing program
FAIRTILE,M B Operating Reactors Branch 1 85/04/03 HINTZ,D C Wisconsin Public Service Corp 29pp 29973 105-29973 133

8504090198 Notifies that NRC can discontinue review of 850329 request for exemption from 10CFR50 46 re peak clad temps Facility will be operated w/more limiting values specified either in current Tech Specs or proposed license Amend 64
HINTZ,D C Wisconsin Public Service Corp 85/04/04 VARGA,S A Operating Reactors Branch 1 2pp 29700 354-29700 355

8504090265 Discusses technical changes to 830309 justification to exclude Galion crane from consideration of cranes capable of carrying heavy loads,per NUREG-0612 & Generic Ltr 81-07
HINTZ,D C Wisconsin Public Service Corp 85/04/04 Office of Nuclear Reactor Regulation, Director 2pp 29699 123-29699 124

8504090303 Requests that effective date of approval for 830824 & 840629 Amends 55 & 55a to License DPR 43 be 60 days from date of issuance Delaying effective date necessary for implementation & training
HINTZ,D C Wisconsin Public Service Corp 85/04/04 VARGA,S A Operating Reactors Branch 1 2pp 29699 165-29699 166

8504150395 Forwards Amend 61 to License DPR 43 & safety evaluation Amend changes Tech Specs to permit testing of main steam sys w/plant in hot shutdown conditions
FAIRTILE,M B Operating Reactors Branch 1 85/04/04 HINTZ,D C Wisconsin Public Service Corp 2pp 29811 296 29811 306

--8504150401 Amend 61 to License DPR 43,changing Tech Specs to permit testing of main steam sys w/plant in hot shutdown conditions
VARGA,S A Operating Reactors Branch 1 85/04/04 6pp 29811,298-29811 303

--8504150405 Safety evaluation supporting Amend 61 to License DPR-43
' Office of Nuclear Reactor Regulation Director 85/04/04, 3pp 29811 304-29811 306

8504170613 Forwards safety evaluation re licensee response to coding error in Exxon TOODEE2 code for ECCS evaluation model Plant operable in conformance w/ 10CFR50 46 acceptance criteria as adequate safety margin exists re peak fuel clad temp limit
THOMPSON,H L Division of Licensing 85/04/05 HINTZ,D C Wisconsin Public Service Corp 4pp 29909 038-29909 044

--8504170619 Safety evaluation supporting licensee response to coding error in Exxon Code TOODEE2 for ECCS evaluation
' Office of Nuclear Reactor Regulation, Director 85/04/05 3pp 29909,042-29909 044

8504160313 Forwards three proprietary drawings missing from XN NF-84 28(P), "Mechanical Design Rept Suppl for Kewaunee High Burnup Fuel Assemblies," included in proposed Tech Spec Amend 64 Drawings withheld (ref 10CFR2 790)
HINTZ,D C Wisconsin Public Service Corp 85/04/11 VARGA,S A Operating Reactors Branch 1 1p 29816 264-29816 264

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16, Consolidated Edison Co. of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co, 127pp 29953 071 29953 262

8504230418 Forwards "Development of Generic ECCS Evaluation Model Which Includes Effect of Upper Plenum Injection" Schedule outlined re plans to address NRC concerns in 850213 ltr concerning upper plenum injection/ECCS
HINTZ,D C Wisconsin Public Service Corp 85/04/19 VARGA,S A, Operating Reactors Branch 1 3pp 29950 279 29950 305

- 8504230423 "Development of Generic ECCS Evaluation Model Which Includes Effect of Upper Plenum Injection"
' Combustion Engineering, Inc 85/04/19 24pp 29950 282-29950 305

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301 253-30301 253

8504150044 Responds to NRC 850131 ltr re violations noted in Insp Rept 50-305/84-23 Corrective actions Surveillance Procedures SP 35 147A & SP 35-147B approved on 850121 to replace SP 35 147, "Boric Acid Tank Level Instrument Test"
HINTZ,D C Wisconsin Public Service Corp 85/03/13 KEPPLER,J G Region 3, Office of Director 9pp 29799 201 29799 209

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29867 199 29867 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29867 107-29867 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504090067 Forwards Insp Rept 50 305/85 03 on 850305 08 & 12 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/04/04 HINTZ,D C Wisconsin Public Service Corp 2pp 29700 157 29700 169

--8504090071 Notice of violation from insp on 850305 08 & 12
PAPERIELLO,C J. Region 3, Office of Director 85/04/04 1p 29700 159 29700 159

--8504090077 Insp Rept 50 305/85 03 on 850305-08 & 12 Violations noted personal overexposure in excess of 10CFR20 101 limits & failure to conduct whole body count on worker w/facial contamination in accordance w/ Procedure RC HP-104
NICHOLSON,N A , GREGER,L R Region 3, Office of Director 85/04/04 10pp 29700 160 29700 169

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09, Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504160320 Forwards Insp Rept 50-305/85-02 on 850220 22,0312-13 & 0401-02 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/04/11, HINTZ,D C Wisconsin Public Service Corp 2pp 29814 053 29814 060.

--8504160326 Insp Rept 50 305/85-02 on 850220 22,0312-13 & 0401-02 No noncompliance or deviation noted Major areas inspected inservice insp procedures & work activities & NDE personnel certifications
JONES,D , DANIELSON,D H Region 3, Office of Director 85/04/11 6pp 29814 055-29814 060

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc. 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19, Consolidated Edison Co of New York, Inc 109pp. 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239 29986 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1 "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504010208 Advises that facility semiannual effluent release rept for Jul Dec 1984 will be submitted by 850415 Extension necessary to allow corrections in rept content & improvements in format
HINTZ,D C Wisconsin Public Service Corp 85/02/21 KEPPLER,J G Region 3, Office of Director 1p 29574 113 29574 113

8504230072 Monthly operating rept for Mar 1985 W/850409 ltr
RUITER,G H , HINTZ,D C Wisconsin Public Service Corp 85/03/31 5pp 29965 358 29965 362

S Reportable occurrences, LERs & related correspondence

8504080005 LER 85 007 00 on 850225,w/rod pressurizer channel tripped & white channel calibr,safety injection signal occurred Caused by technician requesting wrong channel be tripped Surveillance procedure revised W/850327 ltr
HEUVEL,L V , HINTZ,D C Wisconsin Public Service Corp 85/03/27 3pp 29687 307 29687 309

8504080114 LER 85-008 00 on 850225,alarm 47001-34 for condenser low vacuum turbine trip,cleared & alarmed again & both diesel generators started Caused by maint to turbine trip mechanism Start signal will be removed W/850327 ltr
HEUVEL,V , HINTZ,D C Wisconsin Public Service Corp 85/03/27 3pp 29687 322 29687 324

8504290293 LER 84-018 01 on 840928,investigation of fan coil units w/less than design air flow revealed svc water side of cooling coils partially plugged w/silt Caused by equipment deficiencies Fan coil units cleaned W/850417 ltr
THORGERSEN,J , HINTZ,D C Wisconsin Public Service Corp 85/04/17 4pp 30054 345 30054 348

V. Operator Examinations

8504230395 Forwards tentative schedule for operator license applications through 1986 Exam dates & number of applications both tentative Operator licensing exam schedule based on description in Generic Ltr 85-04
HINTZ,D C Wisconsin Public Service Corp 85/04/16 BECKHAM,D NRC - No Detailed Affiliation Given 3pp 29950 311-29950 313

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504300241 Advises that G Bethke & D Schultz (Comex Corp) participation in 850318 & 22 emergency preparedness workshops constitutes conflict of interest
GONYEAU,J A Northern States Power Co 85/03/05 PAPERIELLO,C J Region 3, Office of Director 2pp 30057 140 30057 141

8504030391 Responds to 841129 & 850131 requests for extension for completion date for Item 2 b of Commission 840614 order re detailed control room design review Extension granted to 860101 Revised commitments encl
THOMPSON,H L Division of Licensing 85/03/11 MUSOLF,D M Northern States Power Co 4pp 29606 351-29606 354

8504020211 Revised emergency response plan implementing procedures, including Rev 32 to F3 re table of contents,Rev 5 to F3-3 re responsibilities during notification of unusual event & Rev 3 to F3 12 re emergency exposure control W/850326 ltr
FEY,F L Northern States Power Co 85/03/26 56pp 29583 164-29583 219

8504020245 Ack receipt of objectives,guidelines & scenario outline for 850514 plant emergency exercise Plant personnel assembly, accountability & evacuation not included Info will be included in 1986 emergency exercise,per 850313 telcon
PAPERIELLO,C J Region 3, Office of Director 85/03/26 LARSON,C E Northern States Power Co 1p 29583 066-29583 066

8504080202 Temporary Change 85 43 to Rev 6 to Emergency Plan Implementing Procedure F3 13, "Offsite Dose Calculation" W/850328 ltr
STENROOS,R A., FEY,F L Northern States Power Co 85/03/28 6pp, 29679 240-29679 245

8504160476 Responds to 850408 request for updated ltr of agreement per emergency plan,NRC response to plant emergency described in Rev 1 to NUREG 0728, "NRC Incident Response Plan"
HIND,J A Region 3, Office of Director 85/04/12, LARSON,C E Northern States Power Co 1p 29818 046-29818 047

--8504160481 Requests updated ltr of agreement in support of emergency preparedness program by 850501,Existing ltr of agreement encl for review,W/o encl
LADD,M J Northern States Power Co 85/04/08 HIND,J A Region 3, Office of Director 1p 29818 047-29818 047

8504300277 Submits addl info re Generic Ltr 82 33 re SPDS,per J Miller 850214 ltr Hot leg temp displayed in primary reactor coolant temp trend display Steam line radiation variables will be added to top level primary heatup/cooldown display
MUSOLF,D Northern States Power Co 85/04/17 Office of Nuclear Reactor Regulation Director 3pp 30058 139 30058 141

8504300387 Rev 15 to corporate nuclear emergency plan implementing procedures,including Rev 10 to EPIP 1 1 5, "Startup & Operation of Emergency Operations Facility" W/850423 ltr
FEY,F L Northern States Power Co 85/04/23 36pp 30062 214-30062 249

G Adjudicatory correspondence

8504090239 Requests temporary exemption from requirements of 10CFR50 46(b)(1) & App K,Section I A,allowing util time to verify that Tech Spec K(z) curve,Figure TS 3 10 5 conforms to requirements
MUSOLF,D Northern States Power Co #285 438 85/04/02 Office of Nuclear Reactor Regulation, Director 4pp 29699 328-29699 331

I Financial information

8504080162 "Financial & Statistical Info,Suppl to 1984 Annual Rept" W/850403 ltr
GIMBOLINI,R Northern States Power Co 84/12/31 23pp 29675 332 29675 354

J. Insurance & Indemnity Information

8504100317 Forwards Endorsement 76 to NELIA Policy NF-174 & Endorsement 64 to NELIA Policy NF 197
JOHNSON,R G Northern States Power Co 85/04/03 DINITZ,I Division of Engineering 3pp 29729 098 29729 100

P. Operating license stage documents & correspondence

8504040049 Forwards safety evaluation re environ qualification of electric equipment important to safety,Proposed resolution of environ qualification deficiencies identified for facilities acceptable,per 10CFR50 requirements
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/25 MUSOLF,D M Northern States Power Co 5pp 29619 164-29619 176

--8504040052 Safety evaluation supporting environ qualification of electric equipment important to safety
* Office of Nuclear Reactor Regulation, Director 85/03/25 8pp 29619 169-29619 176

8504050179 Submits addl info re Exxon Nuclear K(z) curve verification Methodology overly conservative in upper regions of core Schedule for rejustification of curve by Exxon Nuclear or Westinghouse will be provided by 850501 GF Owsley ltr encl
MUSOLF,D Northern States Power Co 85/03/26 Office of Nuclear Reactor Regulation, Director 6pp, 29666 174-29666 179

8504190107 Withdraws 850402 exemption request re 10CFR50 46 & implementation of voluntary peaking penalty,per 850403 discussion Penalizing Exxon fuel by 0 5 will conservatively resolve NRC concerns
MUSOLF,D Northern States Power Co 85/04/04 Office of Nuclear Reactor Regulation, Director, 2pp, 29886 350 29886 351

8504120205 Forwards application for amend to Licenses DPR 42 & DPR 60, incorporating operability & testing requirements associated w/shunt trip attachment mod required by Generic Ltr 83 26 Fee paid
MUSOLF,D Northern States Power Co, 85/04/05 Office of Nuclear Reactor Regulation, Director 2pp, 29788 353-29789 001

- 8504120235 Application for amend to Licenses DPR-42 & DPR-60, incorporating operability & testing requirements associated w/shunt trip attachment mod required by Generic Ltr 83 26.
MUSOLF,D Northern States Power Co, 85/04/05 3pp 29788 355-29788 357.

--8504120302 Proposed Tech Specs incorporating operability & testing requirements associated w/shunt trip attachment mod required by Generic Ltr 83-26
* Northern States Power Co, 85/04/05, 10pp, 29788 358-29788 005

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing, 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504220318 Summary of 850307 meeting w/util & Westinghouse re replacement of reactor upper internals Agenda & list of attendees encl
DIANNI,D C, Operating Reactors Branch 3 85/04/16 Operating Reactors Branch 3, 6pp, 29943 354-29943 359

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co, 127pp 29953 071-29953 262

8504290172 Forwards "Upper Plenum Injection LOCA Model Development" & affidavit for withholding Rept withheld (ref 10CFR2 790)
MUSOLF,D, Northern States Power Co 85/04/19 Office of Nuclear Reactor Regulation, Director 9pp, 30046 314-30046 322.

8504290216 Forwards nonproprietary "Upper Plenum Injection LOCA Program Plan Using SECY-83 472 Methodology." Proprietary info deleted Proprietary version will be submitted.
MUSOLF,D Northern States Power Co, 85/04/19, Office of Nuclear Reactor Regulation, Director 1p, 30046 031 30046 077

-8504290225 Sanitized version of "Upper Plenum Injection LOCA Program Plan Using SECY 83 472 Methodology"
* Northern States Power Co * Wisconsin Electric Power Co * Westinghouse Electric Corp 85/03/31 46pp 30046 032-30046 077

8504290209 Forwards "Safety Evaluation for Rod Cluster Control Guide Thimble Plug Removal" Completion of review prior to Aug 1985 will allow time to purchase new thimble plugs if removal unacceptable
MUSOLF,D Northern States Power Co 85/04/22 Office of Nuclear Reactor Regulation, Director 1p 30045 184-30045 184

- 8504290215 "Safety Evaluation for Rod Cluster Control Guide Thimble Plug Removal"
KAPITZ,J Northern States Power Co NSPNAD 8412 85/04/30 34pp 30045 185 30045 218

O. Inspection reports, IE Bulletins & correspondence

8504040436 Forwards Insp Repts 50 282/85 05 & 50-306/85 05 on 850122-25,0205 07 & 0307-08 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/03/19 LARSON,C E Northern States Power Co 2pp 29668 275 29668 285

--8504040437 Insp Repts 50 282/85 05 & 50 306/85 05 on 850122 25,0205 07 & 0307-08 No noncompliance or deviation noted Major areas inspected inservice insp procedures,work activities,NDE, personnel certification & data & safety injection mod
JONES,D E , DANIELSON,D H Region 3, Office of Director 85/03/19 9pp 29668 277-29668 285

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp. 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp. 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023.

8504230191 Forwards Special Safety Insp Repts 50 263/85-13,50-282/85 04 & 50-306/85 04 on 850225 28,0311-15 & 26-29 No noncompliance noted Surveillance functional area during SALP 5 declined to Category 2 due to personnel errors
SPESSARD,R.L Region 3, Office of Director 85/04/17 LARSON,C E Northern States Power Co 2pp 29949 111-29949 121.

--8504230237 Special Safety Insp Repts 50-263/85 13,50-282/85 04 & 50-306/85 04 on 850225-28,0311-15 & 26 29 No violations identified Major areas inspected surveillance testing & calibr activities & corporate QA audit program
SMEENGE,R J, HAWKINS,F C Region 3, Office of Director 85/04/17 9pp 29949 113-29949.121

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co. of New York, Inc. 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504220216 Monthly operating repts for Feb 1985 W/850306 ltr
DUGSTAD,D , MUSOLF,D Northern States Power Co 85/02/28 9pp 29939 314-29939 322

S Reportable occurrences, LERs & related correspondence

8504010244 LER 85 001 00,on 850220,while recirculating caustic standpipe,valve left open,causing loss of level to below Tech Spec limit Valve closed & level restored W/ 850322 ltr
HUNSTAD,A A , MUSOLF,D Northern States Power Co 85/03/22 3pp 29574 068 29574 070

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8504030496 Grants 850129 request for mod of 840614 order,extending time to implement post-TMI-related items set forth in NUREG 0737,Suppl 1 due to delays re preparation of safety analysis for SPDS
THOMPSON,H L Division of Licensing 85/03/06 RANDAZZA,J B Maine Yankee Atomic Power Co 5pp 29625 358-29625 362

8504030347 Supplx safety evaluation supporting Amend 79 to License DPR-36 Second change stated in util 840619 request re role of fire protection (supervisor) not evaluated Fire protection reporting directly to plant manager acceptable
MILLER,J R Operating Reactors Branch 3 85/03/19 RANDAZZA,J B Maine Yankee Atomic Power Co 3pp 29606 147-29606 149

8504080091 Ack receipt of 850215 amended response to violations noted in Insp Repts 50 309/84 05 & 50 309/85 03
MARTIN,T T Region 1, Office of Director 85/03/22 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 29687 345-29687 348

--8504080096 Amends 840622 response to NRC 840523 ltr re violations noted in Insp Rept 50 309/84-05 Corrective actions informational copy of 2 50 0-1 re emergency conditions classifications issued to state & local officials within planning zone
WHITTIER,G D Maine Yankee Atomic Power Co 85/02/15 MURLEY,T E Region 1, Office of Director 2pp 29687 347-29687 348

8504080249 Forwards Insp Rept 50 309/85 01 on 850126 0301 No violation noted
WENZINGER,E C Region 1, Office of Director 85/04/02 Maine Yankee Atomic Power Co 2pp 29682 032-29682 044

--8504080255 Insp Rept 50 309/85-01 on 850126-0301 No violation or deviation noted Major areas inspected control room, accessible parts of plant structures,plant operations, radiation protection & physical security
HOLDEN,C , ELSASSER,T C Region 1, Office of Director 85/03/28 11pp 29682 034-29682 044

8504170021 Emergency plan implementing procedures,Series 2 50,including revised index,Rev 3 to 2 50 5 re training,Rev 5 to 2 50 9 re security force radiation training & Rev 5 to 2 50 14 re radiation exposure control
* Maine Yankee Atomic Power Co. 85/04/08 39pp 29827 185 29827 223.

8504190370 Revised emergency plan implementing procedures,including 2 50 series index,Rev 2 to 2 50 8 re medical emergency plan, Rev 4 to 2 50 16 re protective action recommendations & Rev 5 to 2 50 19 re technical support ctr
* Maine Yankee Atomic Power Co 85/04/11 36pp 29919 106-29919 141

8504260157 Change 7 to emergency plan
* Maine Yankee Atomic Power Co 85/04/12 35pp 30025 177-30025.211.

8504300556 Forwards request for addl info re 840116 application to amend License DPR-36,changing Tech Specs to implement 10CFR50,App R Info re fuel storage & transfer sys for alternate safe shutdown sys requested within 60 days
MILLER,J R. Operating Reactors Branch 3 85/04/15 RANDAZZA,J B. Maine Yankee Atomic Power Co 3pp 30072 048-30072 050

8504260259 Revised emergency plan implementing procedures,including emergency plan implementing index & Rev 7 to 2 50 10 re evaluation of radiological data
* Maine Yankee Atomic Power Co 85/04/22 53pp 30023 001-30023 053.

I. Financial information

8504230405 Forwards conformed 1984 annual financial rept (Form 10-K) Original rept on file w/Securities & Exchange Commission.
WHITTIER,G D Maine Yankee Atomic Power Co 85/04/12 MILLER,J R. Operating Reactors Branch 3 60pp 29951 154-29951.213

P. Operating license stage documents & correspondence

8504030347 Suppls safety evaluation supporting Amend 79 to License DPR-36 Second change stated in util 840619 request re role of fire protection (supervisor) not evaluated Fire protection reporting directly to plant manager acceptable
MILLER,J R Operating Reactors Branch 3 85/03/19 RANDAZZA,J B Maine Yankee Atomic Power Co 3pp 29606 147-29606 149

8504020185 Forwards figures inadvertently omitted from 850308 Responses 3 & 8 to questions re inadequate core cooling instrumentation sys & primary inventory trend sys
WHITTIER,G D Maine Yankee Atomic Power Co 85/03/25 MILLER,J R Operating Reactors Branch 3 5pp 29580 301 29580 305

8504100130 Advises that core damage assessment procedure will be submitted by 850430 Addl time necessary to complete technical review & resolve comments
WHITTIER,G D Maine Yankee Atomic Power Co 85/04/01 MILLER,J R Operating Reactors Branch 3 1p 29729 250-29729 250

8504170309 Advises that proposed changes to Tech Specs re post accident sampling procedures will be submitted upon receipt of NRC decision on issue
WHITTIER,G D Maine Yankee Atomic Power Co 85/04/12 MILLER,J R Operating Reactors Branch 2 1p 29827 351-29827 351

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504220228 Advises that as-built dimensions of replacement fuel racks presently being mfg not in complete agreement w/dimensions assumed in safety analysis Phase II racks being evaluated.
WHITTIER,G D Maine Yankee Atomic Power Co 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp 29930,222-29930 223

8504230376 Forwards "Geological & Geophysical Studies,Miramichi Epicentral Area,1984 Field Season" Rept provides latest info re 1982 New Brunswick earthquake
WHITTIER,G.D Maine Yankee Atomic Power Co 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp 29953 263 29953 330

--8504230383 "Geological & Geophysical Studies,Miramichi Epicentral Area, 1984 Field Season" W/three oversize maps Aperture cards available in PDR
* Weston Geophysical Corp 85/03/31 57pp 29953 265-29953 330

8504300566 Forwards request for addl info re licensee responses to Generic Ltr 83-28,Info re Items 2 1 & 2 2 2 requested within 60 days & info re Items 4 5 2 & 4 5 3 requested within 90 days
MILLER,J.R Operating Reactors Branch 3 85/04/19 RANDAZZA,J B, Maine Yankee Atomic Power Co 2pp 30072 031-30072 032

8504300221 Notification of 850508 meeting w/util in Bethesda,MD to discuss offsite power supplies
HEITNER,K L Operating Reactors Branch 3 85/04/22 MILLER,J.R. Operating Reactors Branch 3 2pp 30072 166 30072 167

8504300281 Application for amend to License DPR-36,changing Tech Specs to permit realignment of certain containment isolation valves in post-accident sampling sys Fee paid.
RANDAZZA,J.B. Maine Yankee Atomic Power Co 85/04/23 Record Services Branch (Document Control Desk) 2pp 30058 072-30058 074

--8504300305 Proposed Tech Specs permitting realignment of certain containment isolation valves in post-accident sampling sys
* Maine Yankee Atomic Power Co 85/04/23 1p 30058 074-30058 074

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp. 29597.001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/22 Consolidated Edison Co of New York, Inc 108pp. 29656:001-29656:107

8504080091 Ack receipt of 850215 amended response to violations noted in Insp Repts 50 309/84-05 & 50-309/85 03
MARTIN,T.T. Region 1, Office of Director 85/03/22 RANDAZZA,J B. Maine Yankee Atomic Power Co. 2pp 29687 345 29687,348.

--8504080096 Amends 840622 response to NRC 840523 ltr re violations noted in Insp Rept 50-309/84-05 Corrective actions informational copy of 2.50.0-1 re emergency conditions classifications issued to state & local officials within planning zone
WHITTIER,G D. Maine Yankee Atomic Power Co 85/02/15. MURLEY,T E Region 1, Office of Director 2pp. 29687 347-29687 348

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/26. Consolidated Edison Co of New York, Inc 108pp. 29596:154-29596 363.

8504100528 Forwards Insp Rept 50-309/85 04 on 850212-15 & notice of violation
MARTIN,T.T Region 1, Office of Director 85/03/26 RANDAZZA,J B. Maine Yankee Atomic Power Co. 2pp 29762:038-29762:048

--8504100531 Notice of violation from insp on 850212-15
* Region 1, Office of Director 85/03/26 2pp 29762 040 29762 041

--8504100535 Insp Rept 50 309/85-04 on 850212 15 Violations noted failure to conduct QC program & failure to review & approve vendor procedure
CLEMONS,P , SHANBAKY,M Region 1, Office of Director 85/03/22 7pp 29762 042 29762 048

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504080249 Forwards Insp Rept 50 309/85 01 on 850126 0301 No violation noted
WENZINGER,E C Region 1, Office of Director 85/04/02 Maine Yankee Atomic Power Co 2pp 29682 032 29682 044

--8504080255 Insp Rept 50 309/85 01 on 850126 0301 No violation or deviation noted Major areas inspected control room, accessible parts of plant structures,plant operations, radiation protection & physical security
HOLDEN,C , ELSASSER,T C Region 1, Office of Director 85/03/28 11pp 29682,034-29682 044

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 352

8504190456 Responds to NRC 850312 ltr re violations noted in Insp Rept 50 309/84-26,Corrective actions:appropriate drawings & associated matl available during packing & shipping of byproduct matl Reduction of violation severity requested
WHITTIER,G D. Maine Yankee Atomic Power Co 85/04/05 MURLEY,T E Region 1, Office of Director 4pp 29687 358-29687 360

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791,024

8504160318 Forwards Insp Rept 50-309/85 02 on 850204 08 No violation noted
EBNETER,S D. Region 1, Office of Director 85/04/11 RANDAZZA,J B Maine Yankee Atomic Power Co. 2pp 29814 045-29814 052

--8504160324 Insp Rept 50-309/85 02 on 850204 08 No violation noted Major areas inspected,inservice insp program activities, maint welding,contractor welder qualification re allegation by welder & QA/QC involvement
GARY,E H , DURR,J P Region 1, Office of Director 85/04/10 6pp 29814 047-29814:052

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl.
PARTLOW,J.G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc. 66pp 29832.001-29832 023

8504190348 Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/84-17
MARTIN,T T Region 1, Office of Director 85/04/16 RANDAZZA,J B. Maine Yankee Atomic Power Co 2pp 29919 064-29919 065

8504230171 Forwards Safety Insp Rept 50-309/85 05 on 850211-15 & notice of violation
EBNETER,S.D Region 1, Office of Director 85/04/16. RANDAZZA,J B Maine Yankee Atomic Power Co. 3pp. 29949 032-29949:043

--8504230173 Notice of violation from insp on 850211-15.
* Region 1, Office of Director 85/04/16 1p 29949 034-29949:034

--8504230179 Insp Rept 50-309/85-05 on 850211-15.Violation identified, failure to adequately define receipt,storage & handling program for items stored in warehouse
PRELL,J.A., EAPEN,P.K Region 1, Office of Director, 85/03/22 9pp 29949 035 29949:043.

8504230048 Forwards Exam Rept 50-309/85 08(OL) of exam administered during wk of 850226
WENZINGER,E C Region 1, Office of Director, 85/04/17 RANDAZZA,J B Maine Yankee Atomic Power Co. 2pp 29950:154-29950,195.

--8504230050 Exam Rept 50-309/85-08(OL) on 850226-28.Exam results all four reactor operator candidates passed.
DUDLEY,N., KELLER,R M , KISTER,H.B Region 1, Office of Director 85/04/11 40pp 29950.156-29950,195.

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19. Consolidated Edison Co of New York, Inc 109pp. 29966 258-29966,363.

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504180272 Monthly operating rept for Feb 1985 W/850308 ltr
EMBRY,K L , WHITTIER,G D Maine Yankee Atomic Power Co 85/02/28
HARTFIELD,R A Office of Resource Management, Director 5pp 29914 120-29914 124

8504120001 Forwards "Annual Radiological Environ Monitoring Rept,1984" & executive summary Detectable levels of man made radionuclides found in cow milk,sediment, mixed vegetation & algae samples
WHITTIER,G D Maine Yankee Atomic Power Co 85/04/01, MURLEY,T E Region 1, Office of Director 2pp 29797 201-29797 267.

--8504120002 "Annual Radiological Environ Monitoring Rept,1984 "
* Maine Yankee Atomic Power Co 84/12/31 66pp 29797 203 29797 267

S Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504160093 Submits IE & NRR daily staff notes for 820312 All const & testing for LaSalle Unit 1 completed
DIRCKS,W J Office of the Executive Director for Operations 82/03/15 PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30333 245 30333 245

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades " IE info notice on procedures suggested
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264-29585 273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades "
* Director's Office 85/03/18 8pp 29585 266-29585 273

8504030008 Requests meeting to discuss unresolved items re 821214 degradation in offsite power supply & nonconformance w/FSAR GDC 17 Rev 0 to Branch Technical Position PSB-1 re adequacy of station electric distribution sys encl
MILLER,J R Operating Reactors Branch 3 85/03/20 RANDAZZA,J B Maine Yankee Atomic Power Co 3pp 29606 064-29606 070

--8504030009 Rev 0 to Branch Technical Position PSB 1, "Adequacy of Station Electric Distribution Sys Voltages "
* NRC - No Detailed Affiliation Given 81/06/30 4pp 29606 067-29606 070

8504190159 LER 85-002 00 on 850310,manual reactor trip initiated when condensor differential pressure exceeded administrative operating limit Cause not stated Procedure for circulation water sys operation revised W/850409 ltr
MCGRATH,R S , WHITTIER,G D Maine Yankee Atomic Power Co 85/04/10 3pp 29922 348-29922 350

V. Operator Examinations

8504230048 Forwards Exam Rept 50-309/85 08(OL) of exam administered during wk of 850225
WENZINGER,E C Region 1, Office of Director, 85/04/17 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 29950.154-29950 195

--8504230050 Exam Rept 50 309/85 08(OL) on 850226 28 Exam results all four reactor operator candidates passed
DUDLEY,N , KELLER,R M , KISTER,H B Region 1, Office of Director 85/04/11 40pp 29950 156-29950 195

X. Onsite Storage of Low Level Waste

8504220313 Summary of 850311 meeting w/util & Sensible Maine Power re onsite low level radwaste storage
HEITNER,K L Operating Reactors Branch 3 85/04/16 MILLER,J R Operating Reactors Branch 3 4pp. 29943 360-29943 363.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8409200075 Revs to emergency plan implementing procedures,including EP VI-1, "Rev & Approval of Plans,Procedures & Event Classification Guide," EP VII-1, "Public Info Notification" & EP VII 6, "Internal Info "
* Public Service Electric & Gas Co of New Jersey 84/09/04 VARGA,S A Operating Reactors Branch 1 360pp 26593 001-26593.360

8504010245 Forwards Special Safeguards Insp Repts 50 272/85 02 & 50-311/85-01 on 850108 & notice of violation Insp conducted to review circumstances associated w/ undetected entry of firearm to site protected area No civil penalty proposed
MURLEY,T E Region 1, Office of Director 85/03/13 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 3pp 29574 071-29574 077

--8504010246 Notice of violation from insp on 850108 Portion deleted (ref 10CFR2 790)
* Region 1, Office of Director 85/03/13 1p 29574 074-29574 074

--8504010247 Special Physical Protection Insp Repts 50-272/85-02 & 50-311/85 01 on 850108 Violation noted failure to search suitcase
SMITH,G C Region 1, Office of Director 85/03/07 3pp 29574 075-29574 077

8504030500 Discusses insps on 841022-25 & 1105-09 & forwards notice of violation & proposed imposition of civil penalty Lack of aggressive mgt actions to correct licensee identified deficiencies stressed
MURLEY,T E Region 1, Office of Director 85/03/25 MCNEIL,C Public Service Electric & Gas Co of New Jersey 4pp 29605 352-29605 360

--8504030501 Notice of violation & proposed imposition of civil penalty in amount of $50,000 Violations noted personnel assigned to emergency organization had not received specific emergency plan & procedure training
MURLEY,T E Region 1, Office of Director 85/03/25 5pp 29605 356-29605 360

8504090174 Forwards Insp Repts 50-272/84 46 & 50 311/84 46 on 841217-21 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/02 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 2pp 29700 257-29700 268

--8504090183 Notice of violation from insp on 841217-21
* Region 1, Office of Director 85/04/02, 1p 29700 259-29700 259

--8504090194 Insp Repts 50 272/84-46 & 50-311/84 46 on 841217-21 Violation noted failure to maintain fire barrier integrity
KRASOPOULOS,A Region 1, Office of Director 85/03/08 9pp 29700 260-29700 268.

8504190163 Addendum 1 to revised Emergency Plan Implementing Procedure EP VI 2, "Master Phone List Emergency Assistance & Notification "
BURGIN,D S Public Service Electric & Gas Co of New Jersey 85/04/02 22pp 29866 292-29866.313

8504100276 Responds to 850325 notice of violation & proposed imposition of civil penalty in amount of $50,000 Corrective actions: training in use of event classification guide conducted Emergency response training program under development
MCNEILL,C A Public Service Electric & Gas Co of New Jersey 85/04/03
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 7pp 29729 355-29729 361

8504290496 Forwards Human Factors Engineering Branch SSER re detailed control room design review & Science Applications Intl Corp technical evaluation rept Addl info required to satisfy all requirements of Suppl 1 to NUREG 0737
VARGA,S A Operating Reactors Branch 1 85/04/17 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 3pp 30055 115-30055 122

--8504290502 SSER re detailed control room design review per Suppl 1 to NUREG-0737 Util should meet all requirements of Suppl 1 following submittal & review of satisfactory supplemental summary rept addressing noted concerns
* Human Factors Engineering Branch 85/04/17 5pp 30055 118 30055 122

--8504160032 "Pre Implementation Audit of Detailed Control Room Design Review of Salem Generating Station Units 1 & 2," technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-090. 85/01/16 NRC - No Detailed Affiliation Given 34pp 30055 123-30055 156

8504300210 Rev 19 to emergency plan procedures index
* Public Service Electric & Gas Co of New Jersey 85/05/01 7pp 30057 076-30057 082

I. Financial Information

8504300467 Forwards 1984 annual repts of PSE&G,Atlantic City Electric Co,Delmarva Power & Light Co & Philadelphia Electric Co
FRYLING,R Public Service Electric & Gas Co. of New Jersey 85/04/25 Office of Nuclear Reactor Regulation, Director 1p 30061 305-30062 129

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504160235 Notification of 780726 site visit w/util to discuss Salem Unit 2 fuel load date Meeting agenda & draft summary of Caseload Forecast Panel 830330 31 meetings in West Feliciana Parish,LA re River Bend Unit 1 encl.
DROMERICK,A W Light Water Reactors Branch 3 78/07/07 PARR,O D Light Water Reactors Branch 3 315pp 30339 005-30339 213

8504160437 Proposes to adopt method of implementing radiological ETS within 5 working days of receipt of amends required,per agreement among util,NRR & Region 1 Partial implementation could cause confusion & errors
LIDEN,E A, Public Service Electric & Gas Co of New Jersey 85/03/18 MURLEY,T E Region 1, Office of Director 2pp 29890 232-29890 233

8504170269 Requests remittance of fee for 840412 request for addl relief from certain pump & valve testing requirements of 10CFR50 55a(g)
DIGGS,R M License Fee Management Branch 85/04/09, UDERITZ,R A Public Service Electric & Gas Co of New Jersey, 1p. 29904 241-29904 241

8504300024 Forwards Amends 61 & 32 to Licenses DPR-70 & DPR-75, respectively & safety evaluation Amends change implementation date of Tech Specs issued w/ 841205 Amends 59 & 28 from 45 days to 105 days after issuance
FISCHER,D C Operating Reactors Branch 1 85/04/09 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 3pp 30072 305 30072 313

--8504300027 Amends 61 & 32 to Licenses DPR-70 & DPR-75,respectively, revising implementation date of Tech Specs issued w/841205 Amends 59 & 28 from 45 days to 105 days after issuance
VARGA,S A Operating Reactors Branch 1 85/04/09 4pp 30072 308 30072 311

--8504300030 Safety evaluation supporting Amends 61 & 32 to Licenses DPR 70 & DPR-75,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/09 2pp 30072 312-30072 313

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953.071-29953 282

Q Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914 168

8504010245 Forwards Special Safeguards Insp Repts 50-272/85-02 & 50-311/85 01 on 850108 & notice of violation Insp conducted to review circumstances associated w/ undetected entry of firearm to site protected area No civil penalty proposed
MURLEY,T E Region 1, Office of Director 85/03/13 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 3pp 29574 071-29574 077

--8504010246 Notice of violation from insp on 850108 Portion deleted (ref 10CFR2 790)
* Region 1, Office of Director 85/03/13 1p 29574 074-29574.074

- 8504010247 Special Physical Protection Insp Repts 50 272/85 02 & 50-311/85 01 on 850108 Violation noted failure to search suitcase
SMITH,G C , KEIMIG,R R Region 1, Office of Director 85/03/07 3pp 29574 075-29574 077

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21, Consolidated Edison Co. of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656.001-29656 107

8504030500 Discusses insps on 841022-25 & 1105-09 & forwards notice of violation & proposed imposition of civil penalty.Lack of aggressive mgt actions to correct licensee identified deficiencies stressed
MURLEY,T E Region 1, Office of Director 85/03/25 MCNEIL,C Public Service Electric & Gas Co of New Jersey 4pp 29605 352-29605 360

--8504030501 Notice of violation & proposed imposition of civil penalty in amount of $50,000 Violations noted personnel assigned to emergency organization had not received specific emergency plan & procedure training
MURLEY,T E Region 1, Office of Director 85/03/25. 5pp 29605 356 29605 360

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8504020289 Forwards Insp Repts 50-272/85 03 & 50 311/85-03 on 850123-0301 & notice of violation Requests prior corrective & preventative actions be reviewed to determine any generic weaknesses in program
COLLINS,S J Region 1, Office of Director, 85/03/28 MCNEILL,C A Public Service Electric & Gas Co. of New Jersey 2pp 29581 306-29581 320

--8504020294 Insp Repts 50 272/85 03 & 50-311/85 03 on 850123-0301, Violation noted failure to follow operating procedure for conducting containment pressure relefs,resulting in loss of automatic purge & pressure valve operability
LINVILLE,J C , SUMMERS,R J , HILLMAN,B M Region 1, Office of Director. 85/03/27 11pp 29581.310 29581 320

8504080185 Forwards Insp Repts 50-272/85 05 & 50 311/85 05 on 850225 No violation noted
MARTIN,T.T. Region 1, Office of Director 85/04/01 MCNEIL,C A Public Service Electric & Gas Co of New Jersey 2pp 29679:251-29679 258

--8504080193 Insp Repts 50-272/85 05 & 50 311/85-05 on 850225,No violation or deviation noted Major areas inspected,handling of highly radioactive piece of matl & exposure of personnel to concentrations of noble gas & contamination w/Rb 88.
WHITE,J R., SHANBAKY,M M Region 1, Office of Director 85/03/26 6pp 29679 253-29679 258

8503260037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 107pp. 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504090174 Forwards Insp Repts 50 272/84 46 & 50-311/84-46 on 841217-21 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/02 UDERITZ,R A Public Service Electric & Gas Co of New Jersey 2pp 29700 257 29700 268

--8504090183 Notice of violation from insp on 841217-21
* Region 1, Office of Director 85/04/02 1p 29700 259 29700 259

--8504090194 Insp Repts 50-272/84 46 & 50-311/84 46 on 841217 21 Violation noted failure to maintain fire barrier integrity
KRASOPOULOS,A , PHELAN,P H , ANDERSON,C J Region 1, Office of Director 85/03/08 9pp 29700 260-29700 268

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504100276 Responds to 850325 notice of violation & proposed imposition of civil penalty in amount of $50,000 Corrective actions training in use of event classification guide conducted Emergency response training program under development
MCNEILL,C A Public Service Electric & Gas Co of New Jersey 85/04/03
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 7pp 29729 355-29729 361

8504110177 Informs of actions taken per turbine insp license condition in Paragraph 2 C(17) of License DPR-75 Info re installation of refurbished low pressure rotors of improved design provided
LIDEN,E A Public Service Electric & Gas Co of New Jersey 85/04/04 VARGA,S A Operating Reactors Branch 1 2pp 29766 106-29766 107

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832.001-29832 023

8504250145 Ack receipt of 850403 ltr & check for $50,000 in payment of civil penalties proposed by NRC 850325 ltr Corrective actions described in ltr will be examined during future insps
AXELRAD,J A Enforcement Staff 85/04/17 MCNEILL ,C A Public Service Electric & Gas Co of New Jersey 2pp 30030 047-30030 048

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239 29986 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29980 001-29980.107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504050381 Forwards discharge monitoring repts for Feb 1985 Repts contain results of sampling,analysis,monitoring & methods of reporting Results reflect working environ,design capabilities & reliability of instrumentation
RONAFALVY,J P Public Service Electric & Gas Co of New Jersey 85/03/13
RADOW,E. New Jersey, State of 3pp 29668 083-29668 083

--8504050382 "Discharge Monitoring Repts for Feb 1985 "
* Public Service Electric & Gas Co of New Jersey 85/02/28 18pp 29668 066 29668:083

8504220079 Monthly operating rept for Mar 1985 W/850410 ltr
RONAFALVY,J.P , ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/03/31 26pp. 29936.338 29936 363

8504300236 Forwards "NPDES Discharge Monitoring Rept for Mar 1984." Repts contain results of sampling,analysis,monitoring & methods of reporting
RONAFALVY,J P Public Service Electric & Gas Co of New Jersey 85/04/12
RADOW,E New Jersey, State of 3pp 30067 237-30067 239

--8504300239 "NPDES Discharge Monitoring Repts for Mar 1984."
* Public Service Electric & Gas Co of New Jersey 85/03/31 18pp 30067.240-30067 257

S. Reportable occurrences, LERs & related correspondence

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades." IE info notice on procedures suggested
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264 29585 273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades."
* Director's Office 85/03/18 8pp 29585 266 29585 273

8504180060 LER 85 002-00 on 850308,09 & 14 diesel generator 2A failed to automatically start & accelerate during surveillance testing Caused by overspeed device restricting operation of fuel racks Overspeed device repaired W/850405 ltr
RUPP,J L , ZUFKO,J M Public Service Electric & Gas Co of New Jersey 85/04/05 5pp 29915 346 29915 352

8504300459 Part 21 rept forwarding Rev 1 to insp procedure for investigating emergency diesel generators for fractured welds on air deflectors Rev will be forwarded to each facility
LEUSINK,H H, Louis-Allis Co 85/04/23 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp 30063 250-30063 252

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8504110542 "SMUD,Rancho Seco,1984 Emergency Preparedness Field Exercise."
* Sacramento Municipal Utility District 84/12/31 208pp 29779 004-29779 211

8504040353 Forwards Amend 64 to License DPR-54 & safety evaluation. Amend modifies onsite security response methods & procedures,deletes certain nonvital area doors from access control program & includes three new bldgs in program.
MINER,S Operating Reactors Branch 4 85/03/18 RODRIGUEZ,R J. Sacramento Municipal Utility District 2pp 29619 299-29619 305

- 8504040357 Amend 64 to License DPR-54,modifying onsite security response methods & procedures,deleting certain nonvital area doors from access control program & including three new bldgs in plant protection program
STOLZ,J F Operating Reactors Branch 4 85/03/18 2pp 29619 301-29619 302.

--8504040365 Safety evaluation supporting Amend 64 to License DPR-54.
* Office of Nuclear Reactor Regulation, Director 85/03/18 3pp 29619 303 29619 305

8504040382 Requests FR publication of notice of issuance of Amend 64 to License DPR-54,incorporating Amend 12 to physical security plan
STOLZ,J F Operating Reactors Branch 4 85/03/18 MILLER,J R Operating Reactors Branch 3 1p 29619 286 29619 286

8504030356 Ack receipt of 841029 & 850305 applications for amends to License DPR-54,correcting Tech Specs re fire hoses & reporting requirements & requesting relief from certain inservice insp requirements,respectively Fees requested
DIGGS,R M License Fee Management Branch. 85/03/27 RODRIGUEZ,R J. Sacramento Municipal Utility District 1p 29606 146 29606,146

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director. 85/03/26. TAYLOR,J. Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504170760 Advises of completion of review of 841004 & 850307 submittals re core damage procedure Proposed procedure meets Criterion (2) of NUREG 0737,Item II B 3 Procedure for estimating extent of reactor core damage ready for use.
STOLZ,J F Operating Reactors Branch 4. 85/03/28 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp. 29909 157-29909 158

8504180099 Forwards Amend 65 to License DPR-54,Amend deletes License Condition 2 C.(10) re US/IAEA safeguards program
STOLZ,J F Operating Reactors Branch 4. 85/04/01. RODRIGUEZ,R J. Sacramento Municipal Utility District 3pp 29920.348 29920 352.

--8504180104 Amend 65 to License DPR-54,deleting License Condition 2 C.(10) re US/IAEA safeguards program
STOLZ,J F Operating Reactors Branch 4 85/04/01. 2pp 29920 351-29920 352

8504090139 Forwards Exemption Request 9 per 10CFR50,App R for nuclear svc electric bldg (NSEB) roof HVAC units Redundant NSEB essential air conditioning compressor/condenser units adequately protected from fire Fee paid
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/04 THOMPSON,H.L. Division of Licensing. 5pp. 29700 315-29700.319.

8504150379 Advises of establishment of meteorology program review task force,per Insp Rept 50 312/84-28 & insp of emergency preparedness activities on 850313 Schedule for corrective actions will be provided by 850501
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/04. FISH,R Region 5, Office of Director. 3pp 29806.033-29806 035.

8504160355 Forwards "SMUD Response to Clarification of Generic Ltr 81-12." Response addresses alternative shutdown capability for computer & control room & contains reevaluation of compliance w/applicable portions of App R.
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/05 THOMPSON,H.L. Division of Licensing 1p 29826 013-29826:138.

--8504160363 "SMUD Response to Clarification of Generic Ltr 81-12."
* Sacramento Municipal Utility District 85/04/05 125pp 29826 014-29826 138

8504300064 Remits fee for 850228 request for exemption from some requirements of 10CFR50,App R
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/23 THOMPSON,H L Division of Licensing 1p 30059 011-30059 011

I. Financial information

8504190453 "1984 Annual Rept,SMUD."
MATTIMOE,J J Sacramento Municipal Utility District 84/12/31 28pp 29917 087-29917 114

J Insurance & indemnity information

8504300045 Forwards Endorsement 73 to NELIA Policy NF-212
LATHAM,W K Sacramento Municipal Utility District 85/04/19 SALTZMAN,J B Assistant Director for State & Licensee Relations 2pp 30059 012 30059 013

P. Operating license stage documents & correspondence

8504180064 Forwards final draft of UCID 20267, "Rancho Seco Liquid Effluent Pathway Aquatic & Terrestrial Dietary Survey Rept." Final rept will be released & available during Dec 1984
RODRIGUEZ,R J Sacramento Municipal Utility District 84/11/30 MARTIN,J B Region 5, Office of Director 1p 29916 114-29916.155

--8504180067 "Rancho Seco Liquid Effluent Pathway Aquatic & Terrestrial Survey Rept."
EAGLE,R J , WONG,K M , NOSHKIN,V E Lawrence Livermore National Laboratory UCID 20267 84/11/30 1p 29916 115-29916 155

8504030129 Forwards Amend 62 to License DPR-54 & safety evaluation Amend revises Tech Specs to describe current offsite & onsite organizations & review committee membership & quorum requirements
MINER,S Operating Reactors Branch 4 85/03/07 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 29627 167-29627 168

--8504030133 Amend 62 to License DPR-54,revising Tech Specs to describe current offsite & onsite organizations & review committee membership & quorum requirements
STOLZ,J F Operating Reactors Branch 4 85/03/07 10pp 29627 169-29627.178

--8504030139 Safety evaluation supporting Amend 62 to License DPR-54
* Office of Nuclear Reactor Regulation, Director 85/03/07 5pp 29627 179 29627.183

8504030065 Forwards Amend 63 to License DPR-54 & safety evaluation Amend revises Tech Specs to prescribe requirements for reporting operational conditions & events in accordance w/ 10CFR50 73
MINER,S Operating Reactors Branch 4 85/03/08 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 29627 211-29627.212

--8504030088 Amend 63 to License DPR-54,revising Tech Specs to prescribe requirements for reporting operational conditions & events in accordance w/10CFR50 73
STOLZ,J F. Operating Reactors Branch 4 85/03/08 12pp 29627 213 29627 224

--8504030090 Safety evaluation supporting Amend 63 to License DPR-54
* Office of Nuclear Reactor Regulation, Director 85/03/08 3pp 29627 225-29627.227

8504040353 Forwards Amend 64 to License DPR 54 & safety evaluation Amend modifies onsite security response methods & procedures,deletes certain nonvital area doors from access control program & includes three new bldgs in program
MINER,S. Operating Reactors Branch 4 85/03/18 RODRIGUEZ,R J Sacramento Municipal Utility District. 2pp. 29619.299-29619 305

--8504040357 Amend 64 to License DPR-54,modifying onsite security response methods & procedures,deleting certain nonvital area doors from access control program & including three new bldgs in plant protection program
STOLZ,J.F. Operating Reactors Branch 4 85/03/18 2pp 29619 301-29619 302.

--8504040365 Safety evaluation supporting Amend 64 to License DPR-54
* Office of Nuclear Reactor Regulation, Director 85/03/18 3pp 29619 303 29619:305.

8504040382 Requests FR publication of notice of issuance of Amend 64 to License DPR 54,incorporating Amend 12 to physical security plan
STOLZ,J F Operating Reactors Branch 4 85/03/18 MILLER,J R Operating Reactors Branch 3. 1p. 29619 286 29619 286.

8504050118 Suppl 1,Rev 3 to application for amend to License DPR-54, changing Tech Specs re manual energization of Train A essential HVAC from control room & automatic energization of Train B control room essential HVAC
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/18 THOMPSON,H L Division of Licensing. 1p. 29666:328-29666 331.

--8504050122 Proposed Tech Spec 4 6 re manual energization of Train A essential HVAC from control room & automatic energization of Train B control room essential HVAC
* Sacramento Municipal Utility District 85/03/18. 3pp 29666 329 29666 331

8504050253 Application for amend to License DPR-54,providing Tech Specs for boron concentration during reactor vessel head removal & while loading & unloading fuel from reactor Fee paid.
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/18 THOMPSON,H L Division of Licensing 3pp 29661 350-29661.352

--8504050256 Proposed Tech Specs for boron concentration during reactor vessel head removal & while loading & unloading fuel from reactor
* Sacramento Municipal Utility District 85/03/18. 2pp. 29661 353 29661 354

8504040069 Application for amend to License DPR-54,changing once through steam generator surveillance requirements Proposed changes concurrent w/850219 Proposed Amend 63,Rev 2 & should be compared to ensure consistent package Fee paid
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/19 THOMPSON,H L Division of Licensing 3pp 29812 139-29812 153

--8504040077 Proposed Tech Spec changes,adding new Tables 4 17-3,4 17-4, 4 17 3 & 4 17 4 re surveillance stds for special area peripheral group & lane region tubes
* Sacramento Municipal Utility District 85/03/19 12pp 29812 142 29812 153

8504010027 Withdraws 850220 request for extension for final environ qualification for transfer switches,per Generic Ltr 84-24 Equipment delivered Qualification test results anticipated by end of Apr 1985
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/27 THOMPSON,H L Division of Licensing 1p 29571 155 29571 155

8504180036 Forwards evaluation of flux reduction using low leakage fuel mgt schemes to comply w/NRC pressurized thermal shock requirements & SALP input
STOLZ,J F Operating Reactors Branch 4 85/03/28 RODRIQUEZ,R J Sacramento Municipal Utility District 2pp 29919 348-29919 362

--8504180042 Safety evaluation of flux reduction using low leakage fuel mgt schedule to comply w/NRC pressurized thermal shock requirements SALP input encl
* NRC - No Detailed Affiliation Given 85/03/28 13pp 29919 350 29919 362

8504180055 Forwards request for addl info following preliminary NRC review of licensee response to Generic Ltr 83 28 Info requested per listed schedule
STOLZ,J F Operating Reactors Branch 4 85/03/28 RODRIQUEZ,R J Sacramento Municipal Utility District 4pp 29919 317-29919 320

8504090433 Forwards SER based on util 840503 & 850131 ltrs demonstrating that potential missile sources seismically qualified & will not become missile sources during SSE Justification acceptable
STOLZ,J F Operating Reactors Branch 4 85/04/01 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 29744 359-29744 362

--8504090439 SER supporting util 840503 & 850131 ltrs demonstrating that potential missile sources seismically qualified & will not become missile sources during SSE
* NRC - No Detailed Affiliation Given 85/04/01 2pp 29744 361-29744 362

8504180099 Forwards Amend 65 to License DPR-54 Amend deletes License Condition 2 C (10) re US/IAEA safeguards program
STOLZ,J F Operating Reactors Branch 4 85/04/01 RODRIGUEZ,R J Sacramento Municipal Utility District 3pp 29920 348-29920 352

--8504180104 Amend 65 to License DPR 54,deleting License Condition 2 C (10) re US/IAEA safeguards program
STOLZ,J F Operating Reactors Branch 4 85/04/01 2pp 29920 351-29920 352

8504160395 Application for amend to License DPR 54,supplementing Rev 1 to Proposed Amend 94 to include changes to applicable section of bases for power range amplifier instrumentation surveillance requirements
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/03 THOMPSON,H L Division of Licensing 2pp 29815 074-29815 076

--8504160399 Proposed Tech Specs,supplementing Rev 1 to Proposed Amend 94 to include changes to applicable section of bases for power range amplifier instrumentation surveillance requirements
* Sacramento Municipal Utility District 85/04/03 1p 29815 076-29815 076

8504110051 Forwards preliminary Rev 2 to Proposed Amend 124 to License DPR-54,changing Tech Spec Figure 3 5 2 7 & revising pages to BAW-1850, "Rancho Seco Unit 1 Cycle 7 Reload Rept"
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/04 THOMPSON,H L Division of Licensing 16pp 29769 271 29769 286

8504290434 Forwards fee,per NRC 850319 ltr Agreement expressed re fee assessment
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/05 MILLER,W O. License Fee Management Branch 1p 30049 274-30049 274

8504190202 Application for amend to License DPR-54,changing Tech Specs to separate insp requirements for safety related hydraulic snubbers into functional & operable classes for testing
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/09, THOMPSON,H L Division of Licensing 4pp 29886 269 29886 287

--8504190212 Proposed Tech Specs,changing Tables 3 12-1 & 4 14-1 by separating insp requirements for safety-related hydraulic snubbers into functional & operable classes for testing
* Sacramento Municipal Utility District 85/04/09 15pp 29886 273-29886 287

8504220239 Rev 2 to application for Amend 124 to License DPR-54, removing FLECSET credit from Tech Spec Figures 3 5 2-7 Revised pages to BAW 1850, "Rancho Seco Unit 1 Cycle 7 Reload Rept Vol 2," encl Info rept provided,per 850325 ltr
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/09 THOMPSON,H L Division of Licensing 3pp 29930 242-29930 262

--8504220241 Proposed Tech Spec Figure 3 5 2-7,removing FLECSET credit
* Sacramento Municipal Utility District, 85/04/09 18pp 29930 245-29930 262

8504180464 Forwards Rev 1 to Rept 83-4, "Safety Valve Dynamic ," in response to 841121 request for addl info re performance testing of relief & safety valves,per NUREG 0737, Item II D 1 W/one oversize drawing Aperture card in PDR
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/12. STOLZ,J F Operating Reactors Branch 4 40pp 29892 225-29892 334

--8504180467 Rev 1 to "Safety Valve Dynamic Analysis for Dresser Industries 31739A & 31769A Valves"
TESKE,M E Continuum Dynamics, Inc. 83-4 R01 83/12/31. 68pp 29892.272-29892 334

8504240312 Forwards "Once-Through Integral Sys Gas Test 240100" & "Once-Through Integral Sys Test 240200 HPI-PORV Cooling W/Loop Noncondensibles," preliminary results.Repts justify permanent exemption for reactor vessel head vent
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/12 STOLZ,J F Operating Reactors Branch 4 3pp 29971.161-29972 206

--8504240316 "Once-Through Integral Sys Gas Test 240100," preliminary results
* Babcock & Wilcox Co 12-1152307-00 84/07/31 192pp 29971 164 29971 355

--8504240321 "Once-Through Integral Sys Test 240200 HPI-PORV Cooling W/Loop Noncondensibles," preliminary results
* Babcock & Wilcox Co 12 1152308-00 84/07/31 211pp 29971 356 29972 206

8504220055 Forwards draft safety evaluation supporting amend to License DPR-54,revising Tech Spec Table 4 1-1 re calibr requirements for power range nuclear instrumentation amplifiers Draft ltr to licensee,license amend & SALP input encl
KIRSCH,D F Region 5, Office of Director 85/04/15 THOMPSON,H L Division of Licensing 8pp. 29929 118 29929 130.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504150257 Forwards summary of inservice insp rept for Feb & Aug 1983 Detailed rept available for insp at facility.
RODRIGUEZ,R J. Sacramento Municipal Utility District 84/01/25 MARTIN,J B Region 5, Office of Director 3pp 29800 063 29800 065

8504150203 Responds to IE Bulletin 83 07 & Suppls 1 & 2 re apparently fraudulent products sold by R Miller,Inc No mail directly or indirectly supplied to facility by company.
RODRIGUEZ,R J Sacramento Municipal Utility District 84/03/12 MARTIN,J B Region 5, Office of Director 1p 29799 054 29799 054

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21, Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22, Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504030356 Ack receipt of 841029 & 850305 applications for amends to License DPR-54,correcting Tech Specs re tire hoses & reporting requirements & requesting relief from certain inservice insp requirements,respectively Fees requested
DIGGS,R M License Fee Management Branch 85/03/27 RODRIGUEZ,R J Sacramento Municipal Utility District 1p 29606-146-29606 146

8504080459 Responds to NRC ltr re violations noted in insp Rept 50-312/85 03 Corrective actions:implemention of procedures to ensure proper documentation of performance of air sampling stations maintained & sample receipts verified
RODRIGUEZ,R J. Sacramento Municipal Utility District 85/03/27 MARTIN,J B Region 5, Office of Director. 2pp. 29677 001 29677 002

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director. 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp. 29577 226 29577 238

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02, Consolidated Edison Co of New York, Inc 107pp 29667.199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667.107-29667.198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255 29690.362

8504150379 Advises of establishment of meteorology program review task force,per Insp Rept 50-312/84-28 & insp of emergency preparedness activities on 850313.Schedule for corrective actions will be provided by 850501
RODRIGUEZ,R J. Sacramento Municipal Utility District 85/04/04. FISH,R Region 5, Office of Director. 3pp 29806 033-29806 035

8504180609 Ack receipt of 850327 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/85-03.
WENSLAWSKI,F A Region 5, Office of Director. 85/04/04 RODRIGUEZ,R.J Sacramento Municipal Utility District 1p. 29911.123-29911 125

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504190202 Application for amend to License DPR-54,changing Tech Specs to separate insp requirements for safety related hydraulic snubbers into functional & operable classes for testing
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/09 THOMPSON,H L Division of Licensing 4pp 29886 269 29886 287

--8504190212 Proposed Tech Specs,changing Tables 3 12-1 & 4 14-1 by separating insp requirements for safety related hydraulic snubbers into functional & operable classes for testing
* Sacramento Municipal Utility District 85/04/09 15pp 29886 273 29886 287

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190080 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R Periodic operating reports & related correspondence

8504180631 Forwards "Radiation Exposure,Environ Protection Effluent & Waste Disposal 1983 Annual Rept" Due date for rpt extended because of several computer coding problems
RODRIGUEZ,R J Sacramento Municipal Utility District 84/04/13 MARTIN,J B Region 5, Office of Director 2pp 29912 214 29912 313

--8504180635 "Radiation Exposure,Environ Protection Effluent & Waste Disposal 1983 Annual Rept"
* Sacramento Municipal Utility District 83/12/31 98pp 29912 216 29912 313

8504180275 "Radiation Exposure,Environ Protection Effluent & Waste Disposal Annual Rept,1984" W/850329 ltr.
RODRIGUEZ,R J Sacramento Municipal Utility District 84/12/31 MARTIN,J B Region 5, Office of Director 768pp 29888 184-29890 231

8504220216 Monthly operating rept for Feb 1985 W/850308 ltr
COLOMBO,R , RODRIGUEZ,R J Sacramento Municipal Utility District 85/02/28 6pp 29939 323 29939.328.

8504180487 Forwards annual radiological rept,W/o encl
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/29 MARTIN,J B Region 5, Office of Director 1p 29859 256-29859 256

8504250320 Monthly operating rept for Mar 1985 W/850408 ltr
COLOMBO,R , RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/31, 6pp 30019 344 30019 349

8504180640 Forwards "Environ Radiological Studies Downstream From Rancho Seco Nuclear Power Generating Station," satisfying third commitment in util 841030 ltr Rept discusses info determined from analysis of environ samples
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/01 MARTIN,J B Region 5, Office of Director 1p 29913 001-29913 064

--8504180643 "Environ Radiological Studies Downstream from Rancho Seco Nuclear Power Generating Station"
NOSHKIN,V E , WONG,K M , EAGLE,R J, Lawrence Livermore National Laboratory, UCID-20367 85/03/22, 63pp 29913 002-29913 064

S. Reportable occurrences, LERs & related correspondence

8504110309 Forwards LER 85-001-01 to correct reporting criteria & date valves logged closed
RODRIGUEZ,R J Sacramento Municipal Utility District, 85/03/12 MARTIN,J B, Region 5, Office of Director, 1p 29776 154-29776 157

--8504110317 LER 85 001-01 on 850124,hydrogen monitor sys containment isolation valves found open Caused by tagging inconsistency, valve positions not indicated in control room & deficient procedure Cover panel installed
COLOMBO,R W Sacramento Municipal Utility District 85/03/12 3pp 29776 155-29776 157

8504030150 Special Rept 85 02 on 850301 & 841022,runoff water sample contained tritium exceeding Tech Spec limits Caused by personnel error Procedure revised
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/14 MARTIN,J B Region 5, Office of Director 2pp 29592 069-29592 070

8504090093 Special Rept 85 01 on 830618,24 snubbers found incorporating Bergen-Paterson clamp,per IE Info Notice 83 13 Three misapplied clamps identified Clamps replaced w/modified Borgen-Paterson clamps during Jan 1985 shut down
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/29 MARTIN,J B Region 5, Office of Director 2pp 29700 133-29700 134

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 15 85/03/31 Division of Licensing 15pp 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200 11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336 29788 352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099-29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001 29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV 16 & DSRV 20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002 29787 017

8504170203 Part 21 & deficiency rept re failure of Westinghouse mechanical interlock & full voltage reversing starters Initially reported on 840215 Two starters returned to Westinghouse Starter assemblies working properly
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/09 MARTIN,J B Region 5, Office of Director 2pp 29827 297-29827.298

8504170226 Part 21 rept re defective Brand Rex control cable Initially reported on 830616 Questionable cable reels returned to manufacturer for exam to ensure absence of splices Recommends item be closed
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/09 MARTIN,J B Region 5, Office of Director 2pp 29827 106 29827 107

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312,TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166-29816 168

8504230024 Special Rept 85 03 discovered number of fire barriers breached for more than 7 days w/no special rept filed & no mechanism existing to assess type of fire watch required Util in process of developing program to ensure compliance
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/11 MARTIN,J B Region 5, Office of Director. 1p 29966 062 29966 062

8504230402 Forwards info re program to ensure Tech Specs on nonfunctional fire barriers satisfied,per 850411 Special Rept 85-03 Fire watches established,per Tech Spec 3 14 6 2 Administrative procedures will be completed by 850801
MATTIMOE,J J Sacramento Municipal Utility District 85/04/17 MARTIN,J B Region 5, Office of Director 11pp 29951 261-29951 271

V. Operator Examinations

8504020317 Forwards Rev 1 to Topical Repts T1-80, "Operator Training Program for NRC Hot License Candidates," & T2 80, "NRC Licensed Operator Retraining Program"
RODRIGUEZ,R J Sacramento Municipal Utility District 85/03/22 STOLZ,J F Operating Reactors Branch 4 1p. 29578 158-29578 199

--8504020319 Rev 1 to T1-80, "Operator Training Program for NRC Hot License Candidates"
* Sacramento Municipal Utility District 85/03/22 27pp 29578 159-29578 186

--8504020322 Rev 1 to T2 80, "NRC Licensed Operator Retraining Program"
* Sacramento Municipal Utility District 85/03/22 12pp 29578 187-29578 199

8504040315 Submits rept re status of staffing,training & exam of candidates for operator licenses,per commitment in 840620 ltr Implementation of six crew rotation deferred until First Quarter 1986
RODRIGUEZ,R J Sacramento Municipal Utility District, 85/03/26 STOLZ,J F Operating Reactors Branch 4 2pp 29607 280 29607 281.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G-M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 3,439pp 30073 004 30082 202

--8504190122 Forwards recent INPO review of emergency preparedness program W/o encl
RUETER,D A Arkansas Power & Light Co 82/05/04 COLLINS,J T Region 4, Office of Director 1p 30076 273 30076 273

8504040419 Forwards interim rept re Reg Guide 1 97 position document forwarded by util 840625 ltr Rept concludes explicit commitment on conformance to Reg Guide 1 97 provided, w/exception of items identified
STOLZ,J F Operating Reactors Branch 4 85/03/20 GRIFFIN,J Arkansas Power & Light Co 2pp 29628 037-29628 038

--8503250088 "Conformance to Reg Guide 1 97,Arkansas Nuclear One,Unit 1 "
STOFFEL,J W EG&G, Inc FIN A 6483 85/03/31 NRC - No Detailed Affiliation Given 19pp 29628 039-29628 057

8504300306 Rev 0 to Emergency Plan Implementing Procedure 1905 004, "Emergency Operations Facility Radiological Protection "
LEVINE,J M Arkansas Power & Light Co 85/03/26 19pp 30057 305-30057 322

8504080399 Rev 4 to Emergency Plan Implementing Procedure EPIP 1904 02, "Offsite Dose Projections - Pocket Computer Method "
LEVINE,J M Arkansas Power & Light Co 85/03/30, 7pp 29685 147 29685 153

8504080363 Summarizes 850321 meeting w/util in Arlington,TX to review plan for staffing emergency response facility in event of accident,per NUREG-0737,Suppl 1 Viewgraphs encl
MARTIN,R D Region 4, Office of Director 85/04/02 GRIFFIN,J M Arkansas Power & Light Co 16pp 29685 067-29685 082

8504170235 Rev 1 to Emergency Plan Implementation Procedure 1903 13, "Notification of Little Rock Corp Official "
LEVINE,J M Arkansas Power & Light Co 85/04/09 11pp 29827 108-29827 118

8504180491 Forwards Insp Repts 50-313/85 02 & 50-368/85-02 on 850204-08 & notices of violation & deviation
HUNTER,D R Region 4, Office of Director 85/04/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 29859 178-29859 190

--8504180494 Notice of violation from insp on 850204 08
* Region 4, Office of Director 85/04/15 1p 29859 180 29859 180

--8504180498 Notice of deviation from insp on 850204 08
* Region 4, Office of Director 85/04/15 1p 29859 181-29859 181

--8504180505 Insp Repts 50 313/85 02 & 50 368/85 02 on 850204-08 Violation noted,failure to review & approve QAP-13 prior to implementation & use Deviation noted incomplete corrective action
HACKNEY,C A , BAIRD,J B , MARTIN,L E Region 4, Office of Director 85/04/15, 9pp 29859,182-29859 190

8504220058 Rev 9 to Emergency Plan Implementing Procedure 1903 30 re evacuation
LEVINE,J M Arkansas Power & Light Co 85/04/16 13pp 29929 167-29929 179

8504250370 Informs that Region IV emergency response team will participate in 850424-25 annual exercise Participation limited to partial staffing of Regional Incident Response Ctr & communication w/util counterparts
HUNTER,D R Region 4, Office of Director 85/04/19 GRIFFIN,J M Arkansas Power & Light Co 2pp 29985 110-29985 111

8504250365 Informs that facility selected for emergency response facilities appraisal per Suppl 1 to NUREG-0737 Appraisal will be conducted during wk of 850520-25
HUNTER,D R Region 4, Office of Director 85/04/22 GRIFFIN,J.M Arkansas Power & Light Co 2pp 29985 113 29985 114

I. Financial information

8504110133 "1984 Annual Rept " W/850402 ltr
MAULDEN,J L Arkansas Power & Light Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 41pp 29765 022-29765 062.

K. Utility Final Safety Analysis Report (FSAR) & amends

8407190276 Amend 2 to updated FSAR W/840720 ltr
MARSHALL,J.R Arkansas Power & Light Co. 84/07/20 250pp 25678 344 25679 230

P. Operating license stage documents & correspondence

8504030485 Forwards Amends 96 & 64 to Licenses DPR-51 & NPF-6, respectively & safety evaluation.Amends revise Tech Specs to require keys to key-operated handswitches for containment purge valves be removed when valves required to be closed
LEE,R S. Operating Reactors Branch 3 VISSING,G.S Operating Reactors Branch 4 85/03/18 GRIFFIN,J M. Arkansas Power & Light Co 2pp 29606 210-29606 233

--8504030490 Amends 96 & 64 to Licenses DPR 51 & NPF 6,respectively, revising Tech Specs to require keys to key operated handswitches for containment purge valves be removed when purge valves required to be closed
STOLZ,J F Operating Reactors Branch 4 85/03/18 9pp 29606,212-29606 220.

--8504030493 Safety evaluation supporting Amends 96 & 64 to Licenses DPR 51 & NPF-6,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/18 2pp 29606 221-29606 233

8504180082 Forwards safety evalution re util 841127 submittal on Cycle 7 upper core barrel bolt replacement Continued operation w/114 upper core barrel bolts of modified design in place justified
STOLZ,J F Operating Reactors Branch 4 85/03/27 GRIFFIN,J Arkansas Power & Light Co 2pp 29919 298 29919 301

--8504180087 Safety evaluation accepting util Cycle 7 upper core barrel bolt replacement program
* Office of Nuclear Reactor Regulation, Director 85/03/27 2pp 29919 300 29919 301

8504160307 Forwards master schedule for completion of seismic,partially tornado protected,condensate storage tank,per NUREG 0737, Item II E 1 1
ENOS,J T Arkansas Power & Light Co 85/03/29 STOLZ,J F Operating Reactors Branch 4 2pp 29820 286 29820 287

8504160558 Concludes review of NUREG 0737,TMI Item II E 1 1 re emergency feed water upgrade Upon installation of redundant flow path from new condensate storage tank to emergency feedwater pump,Recommendation GL 2 satisfied Issues closed
STOLZ,J F Operating Reactors Branch 4 85/04/04 GRIFFIN J Arkansas Power & Light Co 2pp 29836 210-29836 215

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 286 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504300460 Informs that evaluation of 840316 Tech Spec submittal, consisting of two separate issues upon which 850227 request for addl fees based,incorrect Both Generic Ltrs 83 37 & 82-16 address NUREG 0737 items
ENOS,J T Arkansas Power & Light Co 85/04/17 DIGGS,R M License Fee Management Branch 1p 30064 043 30064 043

Q Inspection reports, IE Bulletins & correspondence

8504260196 Responds to IE Bulletin 84-03 re refueling cavity water seal Encl drawing illustrates heights of reactor cavity transfer canal & spent fuel pool Seal not used Aperture card available in PDR
ENOS,J T Alabama Power Co 84/10/16 MARTIN,R D Region 4, Office of Director 4pp 30023 087-30023 090

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 10Bpp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings In Pipes & HXs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/26, Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504080262 Forwards payment of fee for insps conducted at facility on 840624 0929
ENOS,J T Arkansas Power & Light Co 85/03/26 Record Services Branch (Document Control Desk) 1p 29679 228-29679 228

8504150694 Forwards QA Program Insp Repts 99900001/84 01 & 99900288/84 01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors W/o encls
HUNTER,D.R. Region 4, Office of Director 85/04/01 GUIFFIN,J M Arkansas Power & Light Co 2pp 29809 291-29809 292.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers," Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02, Consolidated Edison Co of New York, Inc 107pp 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667.107-29667.198

8504220023 Forwards Insp Repts 50 313/85 03 & 50 368/85 03 on 850204 06 & 0305-08 No violation or deviation noted
HUNTER,D R. Region 4, Office of Director 85/04/02 GRIFFIN,J.M Arkansas Power & Light Co 2pp 29939 157 29939.169

--8504220027 Insp Repts 50-313/85-03 & 50 368/85 03 on 850204-06 & 0305 08 No violation or deviation noted,Major areas inspected,radiological environ monitoring program,including organization & mgt control,training & qualifications
NICHOLAS,J B , MURRAY,B , MARTIN,L E Region 4, Office of Director 85/04/02 11pp 29939 159-29939.169.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504190332 Discusses inspectability of sleeved once through steam generator tubes,per 850228 request Addl time necessary for complete response Info will be provided by 850510
ENOS,J T Arkansas Power & Light Co 85/04/05 STOLZ,J F Operating Reactors Branch 4 1p 29917 015-29917 015

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 026, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180491 Forwards Insp Repts 50 313/85 02 & 50 368/85-02 on 850204 08 & notices of violation & deviation
HUNTER,D R Region 4, Office of Director 85/04/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 29859 178 29859 190

--8504180494 Notice of violation from insp on 850204 08
' Region 4, Office of Director 85/04/15 1p 29859 180-29859 180

--8504180498 Notice of deviation from insp on 850204 08
' Region 4, Office of Director 85/04/15 1p 29859 181-29859 181

--8504180505 Insp Repts 50-313/85 02 & 50 368/85-02 on 850204 08 Violation noted failure to review & approve QAP-13 prior to implementation & use Deviation noted incomplete corrective action
HACKNEY,C A , BAIRD,J B , MARTIN,L E Region 4, Office of Director 85/04/15 9pp 29859 182-29859 190

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988,347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints In Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies In Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504190805 Monthly operating rept for Feb 1985 W/850315 ltr
MORTON,K L , ENOS,J T Arkansas Power & Light Co 85/02/28 BASSETT,H S Division of Automated Information Services 6pp 29924 001-29924 006

S. Reportable occurrences, LERs & related correspondence

8504160013 PNO IV-85 015 on 850410,nonisolable reactor coolant leak identified on 1 1/2-inch cold leg drain line upstream of isolation valve R8D-8B Unit cooled down in preparation for repairs Leak estimated at 0 1 gpm
MARTIN,L E Region 4, Office of Director 85/04/11 1p 29815 002-29815 002

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8504030001 Ack receipt of 850121 ltr describing scope & objectives for 850430 emergency preparedness exercise Scope & objectives acceptable w/inclusion of post-accident sampling
PAPERIELLO,C J Region 3, Office of Director 85/02/14 DOLAN,J E Indiana & Michigan Electric Co DOLAN,J E American Electric Power Service Corp 2pp 29593 005 29593 010

--8504030002 Forwards description of scope & objectives for 850430 emergency preparedness exercise in response to NRC 841214 ltr Complete exercise scenario package will be submitted 45 days in advance of exercise
ALEXICH,M P Indiana & Michigan Electric Co 85/01/21 PAPERIELLO,C J Region 3, Office of Director 4pp 29593 007-29593 010

8504030028 Forwards semiannual progress rept on detailed control room design review program,per util 840928 commitment Program summary rept & implementation schedule expected by 861231
ALEXICH,M P Indiana & Michigan Electric Co 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29587 317-29587 318

8504100339 Forwards response to 841224 request for addl info re SPDS Proprietary & nonproprietary versions of Rev 0 to Suppl 4 to WCAP-10170, "Westinghouse Technical Support Complex ," also encl Proprietary version withheld (ref 10CFR2 790)
ALEXICH,M P Indiana & Michigan Electric Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp 29730 001-29730 115

--8504100347 Requests withholding proprietary version of Rev 0 to Suppl 4 to WCAP-10170, "Westinghouse Technical Support Complex Design & Verification & Validation Process for DC Cook Nuclear Plant," per 10CFR2 790 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp 85/02/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29730 013-29730 019

--8504100353 Rev 0 to Suppl 4 NP to "Westinghouse Technical Support Complex Design & Verification & Validation Process for DC Cook Nuclear Plant "
RAHE,E P , WERNER,C L Westinghouse Electric Corp WCAP 10170 S04 NP R0 85/02/26 97pp 29730 020-29730 115

8504120149 Requests hourly meteorological data on magnetic tape from onsite meteorological monitoring sys,per 850401 & 02 telcons Data requested to followup IE Info Notice 84-91 re problems observed in meteorological monitoring sys
PAPERIELLO,C J Region 3, Office of Director 85/04/05 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29786 319 29786 325

8504160375 Rev 2 to Emergency Plan Procedures EPP 006 re activation of reentry & rescue team,EPP 008 re emergency medical plan guidelines & EPP 009 re health physics mgt for operations staging area
PETROFF,D M Indiana & Michigan Electric Co 85/04/11 48pp 29815 209 29815 256

8504160389 Rev 1 to Emergency Plan Implementing Procedure PMP 2081 EPP 011, "Onsite Radiological Monitoring" & Rev 2 to PMP 2081 EPP 012, "Offsite Radiological Monitoring "
' Indiana & Michigan Electric Co 85/04/11 24pp 29815 050 29815 073

8504220050 Rev 2 to Plant Manager Procedure PMP 2081 EPP 010, "Activation of Radiation Monitoring Teams" & index
' Indiana & Michigan Electric Co 85/04/11 9pp 29929 136 29929 144

8504160470 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 315/85 02 & 50-316/85 02 Training of all senior reactor operators acting as onsite emergency coordinators to be completed by 850415
HIND,J A Region 3, Office of Director 85/04/12 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29859 240-29859 250

--8504160482 Responds to NRC 850211 ltr re violations noted in Insp Repts 50-315/85 02 & 50-316/85 02 Corrective actions review comparing PMI 2070, "Training" to codes & stds matrix began on 840430 & completed on 841128
ALEXICH,M P Indiana & Michigan Electric Co 85/03/13 KEPPLER,J G Region 3, Office of Director 9pp 29859 242-29859 250

8504300395 Notifies of directive to perform nonsafety related mod to emergency plan procedures manual "PMP EPP Preface" is redundant document,satisfies no regulation & should be removed from manual & destroyed
SPRINGMAN,B Indiana & Michigan Electric Co 85/04/16 NRC - No Detailed Affiliation Given 1p 30066 035 30066 035

8504300295 Rev 2 to Emergency Plan Implementing Procedure PMP-2081 EPP 002, "Barring of PABX "
STAN,W T , THOMBURG,M T Indiana & Michigan Electric Co 85/04/25 8pp 30058 126 30058 133

H. General correspondence

8504220398 Forwards svc lists for Cook,Palisades,Big Rock Point & Fermi Nuclear Plants State of MI should update list,per 840129 discussion
WIGGINTON,D L Operating Reactors Branch 1 85/04/11 HAHN,D Michigan, State of 5pp 29947 107-29947 111

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R Michigan, State of, Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324-30062 324

J. Insurance & indemnity information

8504010122 Forwards annual rept on property insurance Info details present levels of property insurance & insurance sources
ALEXICH,M P Indiana & Michigan Electric Co 85/03/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29566 314-29566 315

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge, 2pp 30300 003-30303 129

8412170540 Advises that preliminary review of 841002 submittal of inservice test program for pumps & valves completed Program acceptable for implementation until NRC completes more formal review in 8 months
VARGA,S A Operating Reactors Branch 1 84/12/05 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 2pp 27970,284-27970 285

8504090471 Summary of 850304 meeting w/util on site re util program for upgrading & clarifying Tech Specs
WIGGINTON,D L Operating Reactors Branch 1 85/03/25 Operating Reactors Branch 1 3pp 29744 313-29744 315

8504090475 Summary of 850306 & 07 meetings w/util & EG&G on site re proposed inservice testing program for pumps & valves
WIGGINTON,D L Operating Reactors Branch 1 85/03/26 Operating Reactors Branch 1 32pp 29744 280 29744 312

8504030214 Responds to 841114 request for addl info re Generic Ltr 83 28,Items 4 2 1 & 4 2 2 Response re Item 4 3 submitted on 841221 Plant procedures to be revised to incorporate Rev 0 to 831014 "Maint Program for DB-50 Reactor Trip Switchgear "
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29588 361-29588 363

8504040247 Discusses status of K(Z) factor used in Exxon LOCA/ECCS evaluation model Measured peak LHGR of Exxon Nuclear Co fuel approx 76% of Tech Spec limits
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29 DENTON,H R. Office of Nuclear Reactor Regulation, Director 2pp 29611 355 29611 357

8504040304 Forwards hydrogen control program schedule,info re MARCH 2 code input deck & "Hydrogen Combustion & Control Analysis Assumptions," per 850206 meeting Complete loss of offsite power for significant periods unlikely
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29 DENTON,H R. Office of Nuclear Reactor Regulation, Director 5pp 29608 315 29608 343.

--8504040311 "Hydrogen Combustion & Control Analysis Assumptions "
* Battelle Memorial Institute, Columbus Laboratories 85/03/15 24pp 29608 320-29608 343

8504050151 Application for amend to Licenses DPR-58 & DPR-74,changing Tech Specs 3/4 3 1, "Reactor Trip Sys Instrumentation" & 3/4.3.2, "ESF Actuation Sys Instrumentation "
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29, DENTON,H R Office of Nuclear Reactor Regulation, Director 9pp 29666 003-29666 027

--8504050167 Proposed changes to Tech Specs 3/4 3 1, "Reactor Trip Sys Instrumentation" & 3/4 3 2, "ESF Actuation Sys Instrumentation "
* Indiana & Michigan Electric Co 85/03/29, 16pp 29666 012-29666 027

8504150611 Forwards Amends 83 & 66 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise Tech Specs to make ice condenser requirements identical & consistent w/Westinghouse STS
WIGGINTON,D L Operating Reactors Branch 1 85/04/01 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp. 2pp 29811 210-29811:230

--8504150618 Amends 83 & 66 to Licenses DPR 58 & DPR 74,respectively, revising Tech Specs to make ice condenser requirements identical & consistent w/Westinghouse STS
VARGA,S A. Operating Reactors Branch 1. 85/04/01 15pp 29811 212-29811 226

--8504150624 Safety evaluation supporting Amends 83 & 66 to Licenses DPR-58 & DPR 74,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/01 4pp 29811 227-29811 230

8504090014 Forwards addl info re inadequate core cooling instrumentation,consisting of milestones schedule for reactor vessel level instrumentation sys Encl 2 to safety evaluation forwarded w/SA Varga 831219 ltr addressed
ALEXICH,M P Indiana & Michigan Electric Co 85/04/02 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 6pp 29699 353 29699.358

8504100428 Forwards safety evaluation re reload & Noncompliance Rept REE 84-6-1 re safety sys settings
ALEXICH,M P Indiana & Michigan Electric Co 85/04/02 DENTON,H R. Office of Nuclear Reactor Regulation, Director 29pp 29722 001-29722 028

8504120194 Forwards 850402 ltrs re description of LOCA/ECCS models used by Exxon Nuclear Co in response to 850329 request Error described in Exxon 850322 Ltr GFO 85 010 applicable to Unit 1 only
ALEXICH,M P. Indiana & Michigan Electric Co 85/04/03 DENTON,H.R Office of Nuclear Reactor Regulation, Director 16pp 29784.227-29784·242

8504190529 Reviews util 841128 ltr re method for performing monthly pump test required by Tech Spec 4 7 1 2.a 2 b for turbine driven pump NRC questions methods in procedure for measuring pumped fluid temps
VARGA,S A Operating Reactors Branch 1 85/04/11 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 3pp. 29937.340-29937·342

8504220115 Forwards safety evaluation addressing util 840802 ltr re provisions for meeting requirements of NUREG 0737,TMI Action Item II.B 3 on post-accident sampling sys Sys acceptable
VARGA,S A Operating Reactors Branch 1 85/04/11 DOLAN,J Indiana & Michigan Electric Co DOLAN,J. American Electric Power Service Corp. 9pp. 29941:352-29941 360

8504220199 Advises that interim undiluted liquid grab sample sys installed,per NUREG-0737,Item II B 3 & NUREG-0578,will be replaced w/septum sampling port.Installation will require loss of sampling capability for period of 2-5 wks.
ALEXICH,M P Indiana & Michigan Electric Co 85/04/12, DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp. 29928 360-29928·361

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H.L Division of Licensing 85/04/16, Consolidated Edison Co of New York, Inc 22pp 29947.288 29947 309.

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp. 29953 071-29953 262

8504290257 Requests assistance in review of util encl 850329 amend request Review should consist of complete safety evaluation & mini-SALP input
THOMPSON,H L Division of Licensing 85/04/17 NORELIUS,C E Region 3, Office of Director 1p. 30067 031-30067 056

8504260100 Advises of rev to Westinghouse LOCA/ECCS evaluation model Rev effects flooding rate info generated by WREFLOOD code as input to BART code Rev discussed in encl Westinghouse 850403 & util 850322 ltrs
ALEXICH,M P Indiana & Michigan Electric Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 30024 274 30024 282

8504260195 Application for amends to Licenses DPR-58 & DPR-74,changing Tech Spec Tables 3 3-3,3 7 1 2 & 4 7 1 2 a & Bases 3/4 7 1 2 to address water density corrections when measuring auxiliary feedwater pump discharge pressure
ALEXICH,M P Indiana & Michigan Electric Co 85/04/23 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 30024 063-30024 076

--8504260197 Proposed Tech Specs,changing Tables 3 3-3,3 7 1 2 & 4 7 1 2 a & Bases 3/4 7 1 2 to address water density corrections when measuring auxiliary feedwater pump discharge pressure
* Indiana & Michigan Electric Co 85/04/23 11pp 30024 066 30024 076

8504290378 Discusses rev to Tech Spec re diesel generator surveillance testing,per discussions on Generic Ltr 84-15 Actions to reduce cold fast start tests,eliminate requirements leading to degradation & establish reliability goals described
ALEXICH,M P Indiana & Michigan Electric Co 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 30051 033 30051 035

Q. Inspection reports, IE Bulletins & correspondence

8504040447 Forwards Insp Repts 50 315/85-06 & 50 316/85 06 on 850121-25 & 31,0201 & 0304 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/03/08 DOLAN,J E. American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29666 260-29666·274

--8504040452 Insp Repts 50-315/85 06 & 50-316/85 06 on 850121-25 & 31, 0201 & 0304 No violation or deviation noted Major areas inspected operational radwaste mgt program,including gaseous,liquid & solid radwaste & action on LERs
HUETER,L.J , GREGER,L R Region 3, Office of Director 85/03/08 13pp 29666 262-29666·274.

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597.005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656.107

8504020248 Requests retraction of commitment for visual insp of containment pipe tunnel sump,made in response to IE Bulletin 80 24 Insp unnecessary due to equipment reliability & ALARA & safety concerns Retraction effective 850501
ALEXICH,M P Indiana & Michigan Electric Co 85/03/25 KEPPLER,J G Region 3, Office of Director. 3pp. 29583 076-29583 078

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/28 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596·363

8504150310 Responds to NRC 850227 ltr re violations noted in Insp Rpts 50-315/84-23 & 50 316/84-25 Corrective actions personnel reminded to notify chemical lab whenever Tech Spec compensatory sampling must be initiated
ALEXICH,M.P. Indiana & Michigan Electric Co 85/03/28 KEPPLER,J G Region 3, Office of Director. 3pp. 29799·282-29799.284.

8504110287 Forwards Insp Repts 50-315/85 09 & 50 316/85 09 on 850212-0318 No noncompliance noted.
SHAFER,W D. Region 3, Office of Director. 85/04/01 DOLAN,J E American Electric Power Service Corp DOLAN,J E. Indiana & Michigan Electric Co 2pp 29768·303-29768 318

--8504110294 Insp Repts 50 315/85 09 & 50-316/85 09 on 850212 0318 No noncompliance or deviations noted Major areas inspected, previous insp findings,operational safety,LERs,IE bulletins & circulars & NUREG-0737.
WRIGHT,G.C. Region 3, Office of Director 85/04/01 14pp. 29768·305 29768 318

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co. of New York, Inc 107pp 29667 199-29667·305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co. of New York, Inc 92pp. 29667:107-29667:198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co of New York, Inc. 98pp. 29690:255 29690:362.

8504120149 Requests hourly meteorological data on magnetic tape from onsite meteorological monitoring sys,per 850401 & 02 telcons.Data requested to followup IE Info Notice 84-91 re problems observed in meteorological monitoring sys
PAPERIELLO,C J Region 3, Office of Director 85/04/05. DOLAN,J E American Electric Power Service Corp. DOLAN,J.E Indiana & Michigan Electric Co. 2pp 29786 319-29786.325

8504150713 Forwards order imposing civil penalty in amount of $50,000, per 841121 notice of violation Penalty imposed due to inability to implement Tech Spec requirements & measures ensuring equipment operability
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/04/08
DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29811 180 29811 187

--8504150718 Order imposing civil penalty in amount of $50,000,due to inability to implement Tech Spec requirements & ensure equipment operability
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/04/08
American Electric Power Service Corp 6pp 29811 182-29811 187

8504170013 EN 84 067A on 841115,Commission notified of IE intent to issue notice of violation & proposed imposition of civil penalty in amount of $50,000 to licensee Order imposing penalty being issued based on licensee 841221 response
BEACH,B , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/08 1p 29904 304-29904 304

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-026, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276 29791 024

8504220157 Forwards Exam Rept 50-315/OL-85 01 of exam administered on 850226 28
LITTLE,W S Region 3, Office of Director 85/04/10 DOLAN,J E American Electric Power Service Corp DOLAN J E Indiana & Michigan Electric Co 2pp 29940 062-29940 170

--8504220165 Exam Rept 50-315/OL-85-01 on 850226 28 Exam results 19 candidates passed oral exams,17 candidates passed written exams & 2 failed written exams
BURDICK,T , HIGGINS,R L , REIDINGER,T D Region 3, Office of Director 85/04/09 107pp 29940 064-29940 170

8504180075 Informs that payment of insp fees described in Invoices 0190V & 0191V sent to Ofc of Resource Mgt/Div of Accounting & Finance on 850329
ALEXICH,M P Indiana & Michigan Electric Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29856 047-29856 047

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180470 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 315/85 02 & 50 316/85 02 Training of all senior reactor operators acting as onsite emergency coordinators to be completed by 850415
HIND,J A Region 3, Office of Director 85/04/12 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29859 240 29859 250

--8504180482 Responds to NRC 850211 ltr re violations noted in Insp Repts 50-315/85-02 & 50 316/85-02 Corrective actions review comparing PMI 2070, "Training" to codes & stds matrix began on 840430 & completed on 841128
ALEXICH,M P Indiana & Michigan Electric Co 85/03/13 KEPPLER,J G Region 3, Office of Director 9pp 29859 242-29859 250

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29980 239 29980 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29969 001-29980 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504300501 Forwards payment of civil penalty in amount of $50,000 for violations identified in Insp Rpts 50 315/84 18 & 50-316/84-20 & notice of violation
ALEXICH,M P Indiana & Michigan Electric Co 85/04/26 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 1p 30063 192 30063 192

R. Periodic operating reports & related correspondence

8504190830 Monthly operating rept for Feb 1985 W/850309 ltr.
CLIMER, SVENSSON,B A , SMITH,W G Indiana & Michigan Electric Co 85/02/28 9pp 29923 249 29923 256

S. Reportable occurrences, LERs & related correspondence

8407190281 Forwards rept to State of MI Water Resources Commission, notifying of turbine room sump process continuous monitoring ph meter being rendered inoperable on 840605,per requirements of emergency protection plan
SMITH,W G Indiana & Michigan Electric Co 84/07/06 KEPPLER,J G Region 3, Office of Director 3pp 25685 220-25685 222

8504050309 LER 83-107/03X 1 on 831017,fire hose standpipe 32 isolated as part of clearance to repair fire protection header drain valve leak Repairs to valve not affected Valves replaced
PIEHL,R H , SMITH,W G Indiana & Michigan Electric Co 85/03/22 KEPPLER J G Region 3, Office of Director 2pp 29668 024 29668 025

8504040418 LER 85 007 00 on 850222,controlled shutdown initiated Caused by inoperable control room emergency ventilation sys Analysis of potential radiological consequences of operation at higher flow rates performed Room balanced W/850325 ltr
BLIND,A A , SMITH,W G Indiana & Michigan Electric Co 85/03/25 16pp 29668 109 29668 124

8504050193 LER 84 035 01 on 841221,during review of 18-month surveillance test procedure,seven doors exceeded Tech Spec requirement Caused by procedural error Doors lubricated & tested Personnel advised W/850329 ltr
WILLIAMS,N C , SMITH,W G Indiana & Michigan Electric Co 85/03/29 6pp 29675 238 29675 243

8504230294 LER 85 008 00 on 850314,low pressure carbon dioxide fire suppression sys removed from svc w/o proper fire watch coverage Caused by nonlicensed planning personnel error Individuals counseled W/850412 ltr
SCHEFERS,M E , SMITH,W G Indiana & Michigan Electric Co 85/04/12 5pp 29966 115 29966 119

V. Operator Examinations

8412200457 Requests approved ref matl listed in Encl 1 by 821101 to meet schedule for administration of written & oral exams for operators & senior operators during wk of 821213 Requirements for conducting exams also encl W/o encl
LITTLE,W S Region 3, Office of Director 82/10/13 HUNTER,R S Indiana & Michigan Electric Co 2pp 28031 060 28031 061

8504220157 Forwards Exam Rept 50-315/OL 85 01 of exam administered on 850226-28
LITTLE,W S Region 3, Office of Director 85/04/10 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29940 062-29940 170

--8504220165 Exam Rept 50 315/OL-85 01 on 850226-28 Exam results 19 candidates passed oral exams,17 candidates passed written exams & 2 failed written exams
BURDICK,T , HIGGINS,R L , REIDINGER,T D Region 3, Office of Director 85/04/09 107pp 29940 064-29940 170

8504180470 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-315/85-02 & 50-316/85 02 Training of all senior reactor operators acting as onsite emergency coordinators to be completed by 850415
HIND,J A Region 3, Office of Director 85/04/12 DOLAN,J E American Electric Power Service Corp, 2pp 29859 240-29859 250

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120398 Forwards agenda for 771025 meeting w/util to discuss SER open items
MLYNCZAK,M M Light Water Reactors Branch 2 77/10/24 Division of Technical Review (NRR-1975 only) 3pp 30317.106 30317 108

F. Security, medical, emergency & fire protection plans

8504030001 Ack receipt of 850121 ltr describing scope & objectives for 850430 emergency preparedness exercise Scope & objectives acceptable w/inclusion of post accident sampling
PAPERIELLO,C J Region 3, Office of Director 85/02/14 DOLAN,J E Indiana & Michigan Electric Co DOLAN,J E American Electric Power Service Corp 2pp 29593 005-29593 010

--8504030002 Forwards description of scope & objectives for 850430 emergency preparedness exercise in response to NRC 841214 ltr Complete exercise scenario package will be submitted 45 days in advance of exercise
ALEXICH,M P Indiana & Michigan Electric Co 85/01/21 PAPERIELLO,C J Region 3, Office of Director 4pp 29593 007-29593 010

8504030028 Forwards semiannual progress rept on detailed control room design review program,per util 840928 commitment Program summary rept & implementation schedule expected by 861231
ALEXICH,M P Indiana & Michigan Electric Co 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director, 2pp 29587 317-29587 318

8504100339 Forwards response to 841224 request for addl info re SPDS Proprietary & nonproprietary versions of Rev 0 to Suppl 4 to WCAP-10170, "Westinghouse Technical Support Complex ," also encl Proprietary version withheld (ref 10CFR2 790)
ALEXICH,M P Indiana & Michigan Electric Co 85/04/03, DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp 29730 001-29730 115

--8504100347 Requests withholding proprietary version of Rev 0 to Suppl 4 to WCAP-10170, "Westinghouse Technical Support Complex Design & Verification & Validation Process for DC Cook Nuclear Plant," per 10CFR2 790 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp 85/02/22, DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29730 013-29730 019

--8504100353 Rev 0 to Suppl 4-NP to "Westinghouse Technical Support Complex Design & Verification & Validation Process for DC Cook Nuclear Plant "
RAHE,E P , WERNER,C L Westinghouse Electric Corp WCAP-10170 S04-NP R0 85/02/28 97pp 29730,020-29730 115

8504120149 Requests hourly meteorological data on magnetic tape from onsite meteorological monitoring sys,per 850401 & 02 telcons Data requested to followup IE Info Notice 84 91 re problems observed in meteorological monitoring sys
PAPERIELLO,C J Region 3, Office of Director 85/04/05 DOLAN,J E American Electric Power Service Corp 2pp 29786 319 29786 325

8504160375 Rev 2 to Emergency Plan Procedures EPP 006 re activation of reentry & rescue team,EPP 008 re emergency medical plan guidelines & EPP 009 re health physics mgt for operations staging area
PETROFF,D M Indiana & Michigan Electric Co 85/04/11 48pp 29815 209 29815 256

8504160389 Rev 1 to Emergency Plan Implementing Procedure PMP 2081 EPP 011, "Onsite Radiological Monitoring" & Rev 2 to PMP 2081 EPP 012, "Offsite Radiological Monitoring."
* Indiana & Michigan Electric Co 85/04/11 24pp 29815 050-29815 073

8504220050 Rev 2 to Plant Manager Procedure PMP 2081 EPP 010, "Activation of Radiation Monitoring Teams" & index
* Indiana & Michigan Electric Co 85/04/11 9pp 29929 136 29929 144

8504180470 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 315/85 02 & 50 316/85-02 Training of all senior reactor operators acting as onsite emergency coordinators to be completed by 850415
HIND,J A Region 3, Office of Director 85/04/12 DOLAN,J E American Electric Power Service Corp 2pp 29859 240 29859 250

--8504180482 Responds to NRC 850211 ltr re violations noted in Insp Repts 50-315/85 02 & 50 316/85 02 Corrective actions review comparing PMI-2070, "Training" to codes & stds matrix began on 840430 & completed on 841128
ALEXICH,M P Indiana & Michigan Electric Co 85/03/13 KEPPLER,J G Region 3, Office of Director 9pp 29859 242-29859 250

8504300395 Notifies of directive to perform nonsafety related mod to emergency plan procedures manual "PMP EPP Preface" is redundant document,satisfies no regulation & should be removed from manual & destroyed
SPRINGMAN,B Indiana & Michigan Electric Co 85/04/16 NRC - No Detailed Affiliation Given 1p 30066 035-30066 035

8504300295 Rev 2 to Emergency Plan Implementing Procedure PMP-2081 EPP 002, "Barring of PABX"
STAN,W T, THOMBURG,M T Indiana & Michigan Electric Co 85/04/25 8pp 30058 126-30058 133

H. General correspondence

8504220398 Forwards svc lists for Cook,Palisades,Big Rock Point & Fermi Nuclear Plants State of MI should update list,per 840129 discussion
WIGGINTON,D L Operating Reactors Branch 1 85/04/11 HAHN,D Michigan, State of 5pp 29947 107-29947 111

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R Michigan, State of, Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324 30062 324

J. Insurance & Indemnity Information

8504010122 Forwards annual rept on property insurance info details present levels of property insurance & insurance sources
ALEXICH,M P Indiana & Michigan Electric Co 85/03/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29566 314 29566 315

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120255 Notification of 771026 meeting w/util in R Boyd ofc to discuss final resolution of outstanding items Date & time changed Related info encl
MLYNCZAK,M M Light Water Reactors Branch 2 77/09/26 KNIEL,K Light Water Reactors Branch 2 130pp 30314 302-30315 028

--8504120286 Summary of 770706 08 site visit re const progress,schedule & estimated fuel load date
LOVELACE,W H Office of Management and Program Analysis 77/08/17 MCDONALD,W G Office of Management and Program Analysis 4pp 30316 015-30316 018

--8504120289 Notification of 770912 meeting w/util in R Boyd ofc to discuss licensing review schedule
MLYNCZAK,M M Light Water Reactors Branch 2 77/08/26 BOYD,R S Division of Project Management 2pp 30316 019-30316 020

--8504120292 Summary of 770727 followup site visit re evaluation of const progress & fuel load date
LOVELACE,W.H Office of Management and Program Analysis, 77/08/17 MCDONALD,W G Office of Management and Program Analysis 2pp 30316 021-30316 022

--8504120295 Requests attendance at 770822 meeting w/util in R Boyd ofc to discuss fuel load date.
MLYNCZAK,M M Light Water Reactors Branch 2 77/08/10 LOVELACE,W.A. Office of Management and Program Analysis. 1p. 30316 023-30316 024

--8504120299 Notification of 770822 meeting w/util in R Boyd ofc to discuss const/preoperational testing schedule
MLYNCZAK,M M Light Water Reactors Branch 2 77/08/10 BOYD,R S Division of Project Management 2pp 30316 025-30316 026

--8504120305 Notification of 771019 meeting w/util in R Boyd ofc to discuss final resolution of outstanding items
MLYNCZAK,M M Light Water Reactors Branch 2 77/09/26 KNIEL,K Light Water Reactors Branch 2 2pp 30316 027-30316 028

--8504120361 Summary of 770912 meeting w/util re resolution of outstanding issues Attendance list encl
MLYNCZAK,M M Light Water Reactors Branch 2 77/09/26 Light Water Reactors Branch 2 4pp 30317 098 30317 101

--8504120390 Notification of 771020 meeting w/util in R Boyd ofc to discuss final resolution of outstanding items Time & date changed
MLYNCZAK,M M Light Water Reactors Branch 2 77/09/26 KNIEL,K Light Water Reactors Branch 2 4pp 30317 102-30317 105

8412170540 Advises that preliminary review of 841002 submittal of inservice test program for pumps & valves completed Program acceptable for implementation until NRC completes more formal review in 6 months
VARGA,S A Operating Reactors Branch 1 84/12/05 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 2pp 27970 284-27970 285

8504090471 Summary of 850304 meeting w/util on site re util program for upgrading & clarifying Tech Specs
WIGGINTON,D L Operating Reactors Branch 1 85/03/25 Operating Reactors Branch 1 3pp 29744 313-29744 315

8504090475 Summary of 850306 & 07 meetings w/util & EG&G on site re proposed inservice testing program for pumps & valves
WIGGINTON,D L Operating Reactors Branch 1 85/03/26 Operating Reactors Branch 1 32pp 29744 280 29744 312

8504030214 Responds to 841114 request for addl info re Generic Ltr 83-28,Items 4 2 1 & 4 2 2 Response re Item 4 3 submitted on 841221 Plant procedures to be revised to incorporate Rev 0 to 831014 "Maint Program for DB-50 Reactor Trip Switchgear"
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29588 361-29588 363

8504040304 Forwards hydrogen control program schedule,info re MARCH 2 code input deck & "Hydrogen Combustion & Control Analysis Assumptions," per 850206 meeting Complete loss of offsite power for significant periods unlikely
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29608 315 29608 343

--8504040311 "Hydrogen Combustion & Control Analysis Assumptions"
* Battelle Memorial Institute, Columbus Laboratories 85/03/15 24pp 29608 320 29608 343

8504050151 Application for amend to Licenses DPR 58 & DPR-74,changing Tech Specs 3/4 3 1, "Reactor Trip Sys Instrumentation" & 3/4 3 2, "ESF Actuation Sys Instrumentation"
ALEXICH,M P Indiana & Michigan Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 9pp 29666 003 29666 027

--8504050157 Proposed changes to Tech Specs 3/4 3 1, "Reactor Trip Sys Instrumentation" & 3/4 3 2, "ESF Actuation Sys Instrumentation"
* Indiana & Michigan Electric Co 85/03/29 16pp 29666 012 29666 027

8504150611 Forwards Amends 83 & 66 to Licenses DPR 58 & DPR-74, respectively & safety evaluation Amends revise Tech Specs to make ice condenser requirements identical & consistent w/Westinghouse STS
WIGGINTON,D L Operating Reactors Branch 1 85/04/01 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 2pp 29811 210 29811 230

--8504150618 Amends 83 & 66 to Licenses DPR-58 & DPR 74,respectively, revising Tech Specs to make ice condenser requirements identical & consistent w/Westinghouse STS
VARGA,S A Operating Reactors Branch 1 85/04/01 15pp 29811 212 29811 226

--8504150624 Safety evaluation supporting Amends 83 & 66 to Licenses DPR-58 & DPR-74,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/01 4pp 29811 227 29811 230

8504090014 Forwards addl info re inadequate core cooling instrumentation,consisting of milestones schedule for reactor vessel level instrumentation sys Encl 2 to safety evaluation forwarded w/SA Varga 831219 ltr addressed.
ALEXICH,M P Indiana & Michigan Electric Co 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 29699 353 29699 358.

8504100428 Forwards safety evaluation re reload & Noncompliance Rept REE-84-6-1 re safety sys settings
ALEXICH,M P Indiana & Michigan Electric Co 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director 29pp 29722 001-29722 029

8504050214 Forwards proprietary XN-NF 85 20(P), "Mod of EXEM/PWR FLECHT Based Reflood Quench & Heat Transfer Correlations for DC Cook Unit 2." Affidavit encl Rept withheld (ref 10CFR2 790)
CHANDLER,J C Exxon Nuclear Co, Inc (subs of Exxon Corp) 85/04/03 DENTON,H.R Office of Nuclear Reactor Regulation, Director 4pp 29661 016 29661 019

8504090326 Forwards proprietary draft "DC Cook Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA-ECCS Analysis K(Z) Curve" Rept withheld
COPELAND,R A Exxon Nuclear Co, Inc (subs of Exxon Corp) 85/04/03 WIGGINTON,D L Operating Reactors Branch 1 1p 29700 358-29700 358

8504120194 Forwards 850402 ltrs re description of LOCA/ECCS models used by Exxon Nuclear Co in response to 850329 request Error described in Exxon 850322 Ltr GFO 85 010 applicable to Unit 1 only
ALEXICH,M P Indiana & Michigan Electric Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director. 16pp 29784 227-29784 242

8504080285 Forwards Suppl 1 to Rev 2 to "DC Cook Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis K(Z) Curve."
CHANDLER,J C Exxon Nuclear Co., Inc (subs of Exxon Corp) 85/04/04. DENTON,H R. Office of Nuclear Reactor Regulation, Director 1p 29677 317-29677 358.

--8504080273 Suppl 1 to Rev 2 to "DC Cook Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis K(Z) Curve "
TAHVILI,T , HOLM,J S , STOUT,R B Exxon Nuclear Co , Inc (subs of Exxon Corp) XN NF-84 21 S01 R02 85/04/04 42pp 29677 316 29677 358

8504110225 Informs that Exxon Nuclear Co transmitted two repts on 850403 & 04 Administrative control will be modified to allow use of K(z) curve from Exxon rept & in Tech Specs LOCA/ECCS analyses will be submitted by 850426
ALEXICH,M P Indiana & Michigan Electric Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29765 359 29765 360

8504180035 Forwards Amend 67 to License DPR-74 & safety evaluation Amend revises Tech Specs to allow operation w/nuclear enthalpy rise hot channel factor of 1 55 (1 49 measured)
WIGGINTON,D L Operating Reactors Branch 1 85/04/08 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 3pp 29920 186-29920 205

--8504180041 Amend 67 to License DPR 74,revising Tech Specs to allow operation w/ nuclear enthalpy rise hot channel factor of 1 55
VARGA,S A Operating Reactors Branch 1 85/04/08 8pp 29920 189-29920 196

--8504180043 Safety evaluation supporting Amend 67 to License DPR-74
* Office of Nuclear Reactor Regulation, Director 85/04/08 9pp 29920 197-29920 205

8504180533 Forwards Amend 68 to License DPR 74 & safety evaluation Amend resolves staff concern re seismic qualification of electrical panels & switchgear
WIGGINTON,D L Operating Reactors Branch 1 85/04/09 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 3pp 29919 215-29919 225

--8504180535 Amend 68 to License DPR-74,resolving staff concern re seismic qualification of electrical panels & switchgear
VARGA,S A Operating Reactors Branch 1 85/04/09 2pp 29919 218-29919 219

--8504180536 Safety evaluation supporting Amend 68 to License DPR-74
* Office of Nuclear Reactor Regulation, Director 85/04/09 6pp 29919 220-29919 225

8504190529 Reviews util 841126 ltr re method for performing monthly pump test required by Tech Spec 4 7 1 2 a 2 b for turbine driven pump NRC questions methods in procedure for measuring pumped fluid temps
VARGA,S A Operating Reactors Branch 1 85/04/11 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 3pp 29937 340-29937 342

8504220115 Forwards safety evaluation addressing util 840802 ltr re provisions for meeting requirements of NUREG 0737,TMI Action Item II B 3 on post-accident sampling sys Sys acceptable
VARGA,S A Operating Reactors Branch 1 85/04/11 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 9pp 29941 352-29941 360

8504220199 Advises that interim undiluted liquid grab sample sys installed,per NUREG-0737,Item II B 3 & NUREG 0578,will be replaced w/septum sampling port Installation will require loss of sampling capability for period of 2-5 wks
ALEXICH,M P Indiana & Michigan Electric Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29928 360 29928 361

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504290257 Requests assistance in review of util encl 850329 amend request Review should consist of complete safety evaluation & mini-SALP input
THOMPSON,H L Division of Licensing 85/04/17 NORELIUS,C E Region 3, Office of Director 1p 30067 031 30067 056

8504260195 Application for amends to Licenses DPR-58 & DPR 74,changing Tech Spec Tables 3 3 3,3 7 1 2 & 4 7 1 2 a & Bases 3/4 7 1 2 to address water density corrections when measuring auxiliary feedwater pump discharge pressure
ALEXICH,M P Indiana & Michigan Electric Co 85/04/23 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 30024 063 30024 076

--8504260197 Proposed Tech Specs,changing Tables 3 3 3,3 7 1 2 & 4 7 1 2 a & Bases 3/4 7 1 2 to address water density corrections when measuring auxiliary feedwater pump discharge pressure
* Indiana & Michigan Electric Co 85/04/23 11pp 30024 066-30024 076

8504290378 Discusses rev to Tech Spec re diesel generator surveillance testing,per discussions on Generic Ltr 84 15 Actions to reduce cold fast start tests,eliminate requirements leading to degradation & establish reliability goals described
ALEXICH,M P Indiana & Michigan Electric Co 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 30051 033 30051 035

Q. Inspection reports, IE Bulletins & correspondence

8504040447 Forwards Insp Repts 50 315/85-06 & 50 316/85 06 on 850121-25 & 31,0201 & 0304 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/03/08 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co. 2pp 29668 260-29668 274

--8504040452 Insp Repts 50 315/85 06 & 50-316/85-06 on 850121-25 & 31, 0201 & 0304 No violation or deviation noted Major areas inspected operational radwaste mgt program,including gaseous,liquid & solid radwaste & action on LERs
HUETER,L J , GREGER,L R Region 3, Office of Director 85/03/08 13pp 29668 262-29668 274.

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504020248 Requests retraction of commitment for visual insp of containment pipe tunnel sump,made in response to IE Bulletin 80-24 Insp unnecessary due to equip ment reliability & ALARA & safety concerns Retraction effective 850501
ALEXICH,M P. Indiana & Michigan Electric Co 85/03/25 KEPPLER,J G Region 3, Office of Director 3pp 29583 076-29583 078

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504150310 Responds to NRC 850227 ltr re violations noted in Insp Repts 50-315/84-23 & 50 316/84-25 Corrective actions personnel reminded to notify chemical lab whenever Tech Spec compensatory sampling must be initiated
ALEXICH,M P. Indiana & Michigan Electric Co 85/03/28 KEPPLER,J G Region 3, Office of Director. 3pp 29799 282-29799 284

8504110287 Forwards Insp Repts 50-315/85-09 & 50-316/85 09 on 850212 0318 No noncompliance noted
SHAFER,W.D. Region 3, Office of Director 85/04/01 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29768 303-29768 316

--8504110294 Insp Repts 50 315/85 09 & 50-316/85 09 on 850212 0318 No noncompliance or deviations noted Major areas inspected previous insp findings,operational safety,LERs,IE bulletins & circulars & NUREG-0737
WRIGHT,G C Region 3, Office of Director 85/04/01 14pp 29768 305-29768 318

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504120149 Requests hourly meteorological data on magnetic tape from onsite meteorological monitoring sys,per 850401 & 02 telcons Data requested to followup IE Info Notice 84 91 re problems observed in meteorological monitoring sys
PAPERIELLO,C J Region 3, Office of Director 85/04/05 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29786 319-29786 325

8504150713 Forwards order imposing civil penalty in amount of $50,000, per 841121 notice of violation Penalty imposed due to inability to implement Tech Spec requirements & measures ensuring equipment operability
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/04/08 DOLAN,J E American Electric Power Service Corp. DOLAN,J E Indiana & Michigan Electric Co. 2pp 29811.180 29811:187.

--8504150718 Order imposing civil penalty in amount of $50,000,due to inability to implement Tech Spec requirements & ensure equipment operability
TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 85/04/08 American Electric Power Service Corp. 6pp. 29811 182-29811 187

8504170013 EN-84-067A on 841115,Commission notified of IE intent to issue notice of violation & proposed imposition of civil penalty in amount of $50,000 to licensee Order imposing penalty being issued based on licensee 841221 response
BEACH,B., AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/08 1p 29904 304-29904 304

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791.025-29791 126.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278-29791:024

8504220157 Forwards Exam Rept 50-315/OL-85-01 of exam administered on 850226 28.
LITTLE,W S. Region 3, Office of Director. 85/04/10 DOLAN,J E American Electric Power Service Corp DOLAN,J.E Indiana & Michigan Electric Co 2pp 29940.062-29940.170.

--8504220165 Exam Rept 50-315/OL-85-01 on 850226 28 Exam results 19 candidates passed oral exams,17 candidates passed written exams & 2 failed written exams
BURDICK,T., HIGGINS,R L , REIDINGER,T.D. Region 3, Office of Director 85/04/09 107pp 29940 064-29940 170

8504180075 Informs that payment of insp fees described in Invoices 0190V & 0191V sent to Ofc of Resource Mgt/Div of Accounting & Finance on 850329
ALEXICH,M P Indiana & Michigan Electric Co 85/04/11 DENTON,H R Office of Nu clear Reactor Regulation, Director 1p 29858 047-29858 047

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co of New York, Inc 66pp. 29832 001-29832 023

8504180470 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-315/85 02 & 50 316/85-02 Training of all senior reactor operators acting as onsite emergency coordinators to be completed by 850415
HIND,J A Region 3, Office of Director 85/04/12 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29859 240-29859 250

--8504180482 Responds to NRC 850211 ltr re violations noted in Insp Repts 50 315/85-02 & 50-316/85 02 Corrective actions review comparing PMI-2070, "Training" to codes & stds matrix began on 840430 & completed on 841128
ALEXICH,M P Indiana & Michigan Electric Co 85/03/13 KEPPLER,J.G Region 3, Office of Director 9pp 29859 242-29859 250

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29986 258-29986 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504300501 Forwards payment of civil penalty in amount of $50,000 for violations iden tified in Insp Repts 50 315/84-18 & 50-316/84-20 & notice of violation
ALEXICH,M P Indiana & Michigan Electric Co 85/04/26 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 1p 30063 192-30063 192

R. Periodic operating reports & related correspondence

8504190629 Monthly operating rept for Feb 1985 W/850309 ltr
CLIMER, SVENSSON,B A., SMITH,W G Indiana & Michigan Electric Co 85/02/28 6pp 29923 241-29923 246

S. Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504160093 Submits IE & NRR daily staff notes for 820312 All const & testing for La Salle Unit 1 completed
DIRCKS,W J Office of the Executive Director for Operations 82/03/15 PALLADINO, GILINSKY, BRADFORD Commissioners 1p. 30333 245-30333 245.

8407190281 Forwards rept to State of MI Water Resources Commission, notifying of turbine room sump process continuous monitoring ph meter being rendered inoperable on 840605,per requirements of emergency protection plan
SMITH,W G Indiana & Michigan Electric Co 84/07/06. KEPPLER,J G Region 3, Office of Director 3pp 25685 220-25685 222

8504180404 LER 84 006 01 on 840405,14,16,18 & 21,containment purge isolation occurred Caused by personnel error Procedures revised to address expected results or preplanned sequences as identified in NUREG W/850408 ltr
BAKER,K R , SMITH,W G Indiana & Michigan Electric Co 85/03/08. 4pp. 29914;210-29914.213.

8504020461 LER 85 007 00,on 841228,NDE revealed cracks in seven 2-Inch Rockwell-Edward globe valves,similar to IE Info Notice 84 48 & Suppl 1 description Valves isolate reactor coolant loop resistance temp detector manifolds W/850320 ltr.
WILLIAMS,N C , SMITH,W G Indiana & Michigan Electric Co 85/03/20. 3pp. 29584.149-29584.151.

8504190477 LER 85 008 00 on 850103,broken control rod guide tube support pins found in steam generators 22 & 23 Failure of pin in generator 22 attributed to IGSCC Cause of pin failure in generator 23 undetermined.W/850410 ltr
WILLIAMS,N C , SMITH,W G Indiana & Michigan Electric Co 85/04/10. 4pp. 29922.068-29922 071.

V. Operator Examinations

8412200457 Requests approved ref matl listed in Encl 1 by 821101 to meet schedule for administration of written & oral exams for operators & senior operators during wk of 821213 Requirements for conducting exams also encl W/o encl.
LITTLE,W S Region 3, Office of Director 82/10/13 HUNTER,R S Indiana & Michigan Electric Co 2pp 28031.060-28031 061

8504220157 Forwards Exam Rept 50-315/OL 85 01 of exam administered on 850226-28
LITTLE,W.S Region 3, Office of Director 85/04/10 DOLAN,J E American Electric Power Service Corp 2pp 29940 062-29940 170

--8504220165 Exam Rept 50-315/OL-85 01 on 850226 28 Exam results 19 candidates passed oral exams,17 candidates passed written exams & 2 failed written exams
BURDICK,T., FERRELL,R., VINNOLA,A Region 3, Office of Director 85/04/09 150pp 29940 064-29940 170

8504180470 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-315/85 02 & 50 316/85 02 Training of all senior reactor operators acting as onsite emergency coordinators to be completed by 850415
HIND,J.A Region 3, Office of Director. 85/04/12 DOLAN,J E American Electric Power Service Corp 2pp 29859 240-29859 250.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8504190407 Responds to Open Items 83-35 04,83 35-05 & 83-35 07 from Insp Repts 50 317/83-35 & 50-318/83-35 No supplemental meteorological data from outside areas used in dose calculations & physical height of mixing layer not used
LUNDVALL,A E Baltimore Gas & Electric Co 85/02/08 MARTIN,T T Region 1, Office of Director 5pp 29919 056-29919.060.

8504080221 Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 5 0, "Preparation & Control of Emergency Response Plan Implementation Procedures "
* Baltimore Gas & Electric Co. 85/03/07 7pp 29681 043-29681 049

8504150344 Rev 9 to Attachment 2 of Emergency Response Plan Implementing Proce dure ERPIP 4 1 2 & Rev 9 to Attachment 4 of ERPIP 4 1 15
* Baltimore Gas & Electric Co. 85/03/27 9pp 29806 136-29806 144.

8504170139 Rev 8 to Emergency Response Plan Implementation Procedure ERPIP 8 2, "Established Survey Points (Directions for Locations) "
* Baltimore Gas & Electric Co 85/04/03 10pp 29827 312 29827.321

8504190101 Forwards preliminary rept re TMI Item II A 2 2 concerning emergency pre paredness dose assessment capability,per request
DENTON,H E Baltimore Gas & Electric Co 85/04/15 MILLER,J R Operating Reac tors Branch 3 9pp 29917 001-29917 009

H. General correspondence

8504250060 Forwards revised svc list due to recent personnel changes
DENTON,H E Baltimore Gas & Electric Co 85/04/15 MILLER,J R Operating Reac tors Branch 3. 2pp 30020 106 30020 107.

J. Insurance & Indemnity Information

8504100298 Forwards Endorsements 60 & 25 to NELIA Policies NF 216 & NF-348,re spectively & Endorsement 9 to NELIA Master Policy 1
YORK,W.G Baltimore Gas & Electric Co 85/04/02 DINITZ,I. Office of State Pro grams, Director. 4pp 29728.101-29728 104

P. Operating license stage documents & correspondence

8504020190 Submits addl comments re NUREG/CR-3511, "Interim Reliability Evalua tion Program Rept Analysis of Calvert Cliffs Nuclear Power Plant Unit 1." Manual over ride of recirculation actuation signal to LPSI pumps installed.
LUNDVALL,A.E. Baltimore Gas & Electric Co 85/03/26 MILLER,J R Operating Re actors Branch 3. 4pp. 29580 359-29580 362.

8504090136 Grants extension until after 850405 Cycle 8 refueling outage for schedular requirements re environ qualification of electrical equipment important to safety per 10CFR50 49(g)
MILLER,J.R. Operating Reactors Branch 3. 85/03/31. LUNDVALL,A E Baltimore Gas & Electric Co. 2pp. 29749.350-29749.356.

--8504090145 Extension granted for submittal of final environ qualification of electric equipment until after Cycle 8 refueling outage
EISENHUT,D G Office of Nuclear Reactor Regulation, Director. 85/03/31 Baltimore Gas & Electric Co 5pp 29749.352-29749.356

8504180374 Forwards request for addl info following preliminary review of util responses to Generic Ltr 83-28,Items 2.1,2.2,3 1 3, 3 2.3,4 4 & 4 5 Addl info re Items 2 2 2 & 4 5.3 required within 60 & 90 days,respectively.
MILLER,J R. Operating Reactors Branch 3. 85/04/02 LUNDVALL,A E Baltimore Gas & Electric Co. 3pp 29909.357-29909.359.

8504190604 Forwards environ assessment re 840615 application for amends to Licenses DPR 53 & DPR-69,extending expiration dates from 090707 to 140731 & 160831,respectively.
JAFFE,D.H. Operating Reactors Branch 3 85/04/03 LUNDVALL,A E Baltimore Gas & Electric Co. 1p. 29938 070-29938 082

--8504190608 Environ assessment supporting change in expiration dates for Licenses DPR-53 & DPR 69 to 140731 & 160831,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/03. 9pp 29938 071-29938.079.

--8504190613 Notice of issuance of amends to Licenses DPR-53 & DPR-69, changing expiration dates to 140731 & 160831,respectively.
LAINAS,G C Assistant Director for Operating Reactors. 85/04/03. 3pp. 29938 080-29938 082.

8504090283 Withdraws 850131 application for Change 3,permitting startup w/control element assembly motion inhibit (CMI) inoperable NRC conclusion that plant startup w/inoperable CMI unacceptable cited
LUNDVALL,A E Baltimore Gas & Electric Co 85/04/08 MILLER,J R Operating Reactors Branch 3 1p 29699 094-29699 091

8504150444 Forwards response to NRC 841214 request for addl info re functional capabilities of containment vent/hydrogen purge sys Isolation Valves MOV 6900 & MOV 6901
LUNDVALL,A E Baltimore Gas & Electric Co 85/04/08 MILLER,J R Operating Reactors Branch 3 3pp 29805 304-29805 306

8504240430 Forwards safety evaluation based on licensee response to Generic Ltr 83-28,Item 1 1 re post trip review program & procedures Program & procedures acceptable
JAFFE,D H Operating Reactors Branch 3 85/04/11 LUDVALL,A E Baltimore Gas & Electric Co 2pp 29988 132 29988 136

--8504240437 Safety evaluation re response to Generic Ltr 83-28,Item 1 1 re post trip review program description & procedures Program acceptable
' NRC - No Detailed Affiliation Given 85/04/11 5pp 29988 134 29988 138,

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504250101 Forwards exemption from requirements of 10CFR50 55a,allowing common start date for inservice insp & testing by extending expiration date from 850508 to 870401
MILLER,J R Operating Reactors Branch 3 85/04/18 LUNDVALL,A E Baltimore Gas & Electric Co 2pp 30030 087-30030 091

- 8504250106 Exemption from requirements of 10CFR50 55a,allowing common start date for inservice insp & testing by extending expiration date from 850508 to 870401
MIRAGLIA,F J Division of Licensing 85/04/18 Baltimore Gas & Electric Co 3pp 30030 089-30030 091

8504260130 Requests permission to use ASME Code Case N-411 damping values in stress analysis for operating basis & safe shutdown earthquakes Change applies to piping sys analyses & reduces number of supports,increasing pipe flexibility
LUNDVALL,A E Baltimore Gas & Electric Co. 85/04/19 MILLER,J R Operating Reactors Branch 3 1p 30025 168 30025 168

8504250100 Responds to verbal questions re Cycle 8 reload license submittal concerning reanalysis of 0 1 2-ft small break LOCA Reduction in HPSI flow does not change limiting break size
DENTON,H E Baltimore Gas & Electric Co 85/04/22 MILLER,J R Operating Reactors Branch 3 2pp 29985 231 29985 232

8504260011 Submits results of HPSI sys tests performed during Unit 1 Cycle 8 refueling outage Pump performance acceptable No indications of cavitation observed Based on results,testing of Unit 2 pumps not planned
ASH,R F Baltimore Gas & Electric Co 85/04/23 MILLER,J R Operating Reactors Branch 3 3pp 30025 079 30025 081

8504220382 TRAC PF1 ANALYSES OF POTENTIAL PRESSURIZED-THERMAL SHOCK TRANSIENTS AT CALVERT CLIFFS/UNIT 1,A Combustion Engineering PWR
SPRIGGS,G D , KOENIG,J E , SMITH,R C Los Alamos Scientific Laboratory FIN A-7315 NUREG/CR 4109 85/04/30 Division of Accident Evaluation 355pp 29953 331 29954 328

O. Inspection reports, IE Bulletins & correspondence

8504190407 Responds to Open Items 83 35 04,83-35 05 & 83 35 07 from Insp Repts 50 317/83 35 & 50-318/83 35 No supplemental meteorological data from outside areas used in dose calculations & physical height of mixing layer not used
LUNDVALL,A E Baltimore Gas & Electric Co 85/02/08 MARTIN,T T. Region 1, Office of Director 5pp 29919 056 29919 060

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc. 108pp. 29596 154-29596 363

8504100545 Ack receipt of 850228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/84-32 & 50 318/84-32.
MARTIN,T T Region 1, Office of Director 85/03/26 LUNDVALL,A E Baltimore Gas & Electric Co. 2pp. 29762 049 29762 052

--8504100550 Responds to NRC 850129 ltr re violations noted in Insp Repts 50-317/84-32 & 50 318/84 32 Corrective actions general orientation training & annual requalification training upgraded utilizing mock up controlled area.
LUNDVALL,A E. Baltimore Gas & Electric Co 85/02/28 MARTIN,T T Region 1, Office of Director 2pp 29762 051-29762 052

8504290393 Forwards response to NRC 850225 ltr re violations noted in Insp Repts 50 317/85 01 & 50 318/85 01 Corrective actions wost penetration room posted as high radiation area Personnel instructed on proper posting techniques
GORE,J W Baltimore Gas & Electric Co 85/03/27 WENZINGER,E C Region 1, Office of Director 2pp 30048 353-30048 354

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504090234 Ack receipt of 841224 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 317/84-26 & 50 318/84-26 Actions taken re confirmatory action ltr from Insp Repts 50 317/84-19 & 50 318/84-19 also ack
EBNETER,S D Region 1, Office of Director 85/04/03 LUNDVALL,A E Baltimore Gas & Electric Co 2pp 29699 332-29699 335

--8504090240 Responds to NRC 841129 ltr re violations noted in Insp Repts 50 317/84-26 & 50 318/84-26 Corrective actions Unit 1 RCS hot & cold leg piping walked down on 841121 Addl info requested in insp repts provided in 841025 ltr
LUNDVALL,A E Baltimore Gas & Electric Co 84/12/24 MARTIN,T T Division of Engineering & Technical Programs 2pp 29699 334 29699 335

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230210 Forwards Safety Insp Repts 50-317/85 04 & 50-318/85 04 on 850219-22 No violations noted
EBNETER,S D Region 1, Office of Director 85/04/16 LUNDVALL,A E Baltimore Gas & Electric Co 2pp 29949 122 29949 134

--8504230218 Safety Insp Repts 50 317/85 04 & 50-318/85-04 on 850219 22 No violations noted Major areas inspected util actions on previous insp findings,nonlicensed training & QA program
SHAUB,E T , DEV,M , OLIVEIRA,W. Region 1, Office of Director 85/04/10 11pp 29949 124-29949 134.

8504250101 Forwards exemption from requirements of 10CFR50 55a,allowing common start date for inservice insp & testing by extending expiration date from 850508 to 870401
MILLER,J R. Operating Reactors Branch 3 85/04/18 LUNDVALL,A E Baltimore Gas & Electric Co 2pp. 30030 087-30030 091

--8504250106 Exemption from requirements of 10CFR50 55a,allowing common start date for inservice insp & testing by extending expiration date from 850508 to 870401
MIRAGLIA,F.J. Division of Licensing 85/04/18 Baltimore Gas & Electric Co 3pp 30030 089 30030 091

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc. 109pp 29966 258 29966,363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22, Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 119pp. 30027 067-30027 184.

R Periodic operating reports & related correspondence

8504120099 'Radiological Environ Monitoring Program Annual Rept,1984 " W/850318 ltr
BARTAL,L J , FUHRMAN,G R , GAVRILAS M Baltimore Gas & Electric Co 84/12/31 52pp 29808 008 29808 059

8504180651 Number of Personnel & Man REM by Work & Job Function,1984 " W/ 850115 ltr
TIERNAN,J A Baltimore Gas & Electric Co 84/12/31 MURLEY,T E Region 1, Office of Director 3pp 29910 304-29910 306

S Reportable occurrences, LERs & related correspondence

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades " IE info notice on procedures suggested
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264 29585 273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades "
' Director's Office 85/03/18 8pp 29585 266 29585 273

8504290156 RO on 850305,post accident sampling sys declared inoperable Caused by failure of oxygen analyzer Sys will be returned to operable status on 850415
RUSSELL,W B Baltimore Gas & Electric Co 85/03/29 MURLEY,T E Region 1, Office of Director 1p 30053 314-30053 314

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8504190407 Responds to Open Items 83 35 04,83 35-05 & 83-35 07 from Insp Repts 50 317/83-35 & 50 318/83-35 No supplemental meteorological data from outside areas used in dose calculations & physical height of mixing layer not used
LUNDVALL,A E Baltimore Gas & Electric Co 85/02/08 MARTIN,T T Region 1, Office of Director 5pp 29919 056 29919 060

8504080221 Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 5 0, "Preparation & Control of Emergency Response Plan Implementation Procedures "
' Baltimore Gas & Electric Co 85/03/07 7pp 29681 043-29681 049

8504150344 Rev 9 to Attachment 2 of Emergency Response Plan Implementing Procedure ERPIP 4 1 2 & Rev 9 to Attachment 4 of ERPIP 4 1 15
' Baltimore Gas & Electric Co 85/03/27 9pp 29806 136-29806 144

8504170139 Rev 8 to Emergency Response Plan Implementation Procedure ERPIP B 2, "Established Survey Points (Directions for Locations) "
' Baltimore Gas & Electric Co 85/04/03 10pp 29827 312-29827 321

8504190101 Forwards preliminary rept re TMI Item II A 2 2 concerning emergency preparedness dose assessment capability,per request
DENTON,R E Baltimore Gas & Electric Co 85/04/15 MILLER,J R Operating Reactors Branch 3 9pp 29917 001-29917 009

H. General correspondence

8504250060 Forwards revised svc list due to recent personnel changes
DENTON,R E Baltimore Gas & Electric Co 85/04/15 MILLER,J R Operating Reactors Branch 3 2pp 30020 106 30020 107

J Insurance & Indemnity Information

8504100298 Forwards Endorsements 60 & 25 to NELIA Policies NF-216 & NF-348,respectively & Endorsement 9 to NELIA Master Policy I
YORK,W G Baltimore Gas & Electric Co 85/04/02 DINITZ,I Office of State Programs, Director 4pp 29729 101-29729 104

P. Operating license stage documents & correspondence

8504180374 Forwards request for addl info following preliminary review of util responses to Generic Ltr 83-28,Items 2 1,2 2,3 1 3, 3 2 3,4 4 & 4 5 Addl info re Items 2 2 2 & 4 5 3 required within 60 & 90 days,respectively
MILLER,J R Operating Reactors Branch 3 85/04/02 LUNDVALL,A E. Baltimore Gas & Electric Co 3pp 29909 357-29909 359

8504190604 Forwards environ assessment re 840615 application for amends to Licenses DPR-53 & DPR 69,extending expiration dates from 090707 to 140731 & 160831,respectively
JAFFE,D H Operating Reactors Branch 3 85/04/03 LUNDVALL,A E Baltimore Gas & Electric Co 1p 29938 070-29938 082

--8504190608 Environ assessment supporting change in expiration dates for Licenses DPR-53 & DPR-69 to 140731 & 160831,respectively
' Office of Nuclear Reactor Regulation, Director 85/04/03 9pp 29938 071-29938 079

--8504190613 Notice of issuance of amends to Licenses DPR-53 & DPR-69, changing expiration dates to 140731 & 160831,respectively
LAINAS,G C Assistant Director for Operating Reactors 85/04/03 3pp 29938 080 29938 082

8504090283 Withdraws 850131 application for Change 3,permitting startup w/control element assembly motion inhibit (CMI) inoperable NRC conclusion that plant startup w/inoperable CMI unacceptable cited
LUNDVALL,A.E. Baltimore Gas & Electric Co. 85/04/08 MILLER,J R Operating Reactors Branch 3 1p 29699 094-29699 094

8504150444 Forwards response to NRC 841214 request for addl info re functional capabilities of containment vent/hydrogen purge sys Isolation Valves MOV 6900 & MOV 6901
LUNDVALL,A E Baltimore Gas & Electric Co 85/04/08 MILLER,J R Operating Reactors Branch 3 3pp 29805 304-29805 306

8504250057 Application for amend to License DPR 69,removing existing Tech Spec pages & replacing pages w/attached marked up pages to provide increased flexibility for acceptable flow balance test results Fee paid
LUNDVALL,A E Baltimore Gas & Electric Co 85/04/10 MILLER,J R Operating Reactors Branch 3 3pp 29985 233 29985 247

--8504250061 Proposed Tech Spec changes re increased flexibility for acceptable flow balance test results for charging pumps
' Baltimore Gas & Electric Co 85/04/10 12pp 29985 236 29985 247

8504240430 Forwards safety evaluation based on licensee response to Generic Ltr 83-28,Item 1.1 re post trip review program & procedures Program & procedures acceptable
JAFFE,D H Operating Reactors Branch 3 85/04/11 LUDVALL,A E Baltimore Gas & Electric Co 2pp 29988 132-29988 136

--8504240437 Safety evaluation re response to Generic Ltr 83-28,Item 1 1 re post trip review program description & procedures Program acceptable
' NRC - No Detailed Affiliation Given 85/04/11 5pp 29988 134 29988 136

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504260130 Requests permission to use ASME Code Case N-411 damping values in stress analysis for operating basis & safe shutdown earthquakes Change applies to piping sys analyses & reduces number of supports,increasing pipe flexibility
LUNDVALL,A E Baltimore Gas & Electric Co 85/04/19 MILLER,J R Operating Reactors Branch 3 1p 30025 168 30025 168

Q Inspection reports, IE Bulletins & correspondence

8504190407 Responds to Open Items 83-35 04,83 35 05 & 83 35 07 from Insp Repts 50 317/83-35 & 50 318/83 35 No supplemental meteorological data from outside areas used in dose calculations & physical height of mixing layer not used
LUNDVALL,A E Baltimore Gas & Electric Co 85/02/08 MARTIN,T T Region 1, Office of Director 5pp 29919 056-29919 060

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504100545 Ack receipt of 850228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/84 32 & 50 318/84-32
MARTIN,T T Region 1, Office of Director. 85/03/26 LUNDVALL,A E Baltimore Gas & Electric Co 2pp. 29762 049 29762 052

--8504100550 Responds to NRC 850129 ltr re violations noted in Insp Repts 50 317/84-32 & 50-318/84-32 Corrective actions general orientation training & annual requalification training upgraded utilizing mock up controlled area
LUNDVALL,A E Baltimore Gas & Electric Co. 85/02/28. MARTIN,T T Region 1, Office of Director 2pp 29762 051-29762 052

8504290393 Forwards response to NRC 850225 ltr re violations noted in Insp Repts 50 317/85-01 & 50-318/85 01 Corrective actions· west penetration room posted as high radiation area Personnel instructed on proper posting techniques
GORE,J W Baltimore Gas & Electric Co 85/03/27 WENZINGER,E.C Region 1, Office of Director 2pp 30046,353-30048 354

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events In LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362.

8504090234 Ack receipt of 841224 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 317/84 26 & 50-318/84-26 Actions taken re confirmatory action ltr from Insp Repts 50 317/84-19 & 50 318/84 19 also ack
EBNETER,S D Region 1, Office of Director 85/04/03 LUNDVALL,A E Baltimore Gas & Electric Co 2pp 29699 332-29699 335

--8504090240 Responds to NRC 841129 ltr re violations noted in Insp Repts 50-317/84-26 & 50-318/84-26 Corrective actions Unit 1 RCS hot & cold leg piping walked down on 841121 Addl info requested in insp repts provided in 841025 ltr.
LUNDVALL,A E Baltimore Gas & Electric Co 84/12/24 MARTIN,T T Division of Engineering & Technical Programs 2pp 29699 334 29699 335

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12, Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230210 Forwards Safety Insp Repts 50 317/85-04 & 50 318/85 04 on 850219-22.No violations noted
EBNETER,S D Region 1, Office of Director 85/04/16 LUNDVALL,A E Baltimore Gas & Electric Co 2pp 29949 122-29949 134

--8504230218 Safety Insp Repts 50-317/85-04 & 50-318/85 04 on 850219 22 No violations noted Major areas inspected util actions on previous insp findings,nonlicensed training & QA program.
SHAUB,E T, DEV,M, OLIVEIRA,W. Region 1, Office of Director 85/04/10. 11pp 29949 124 29949 134

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29968 239 29968 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 108pp 29989.001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 116pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120099 "Radiological Environ Monitoring Program Annual Rept,1984." W/850318 ltr.
BARTAL,L J, FUHRMAN,G R, GAVRILAS,M Baltimore Gas & Electric Co 84/12/31 52pp 29808 008-29808.059

8504180651 "Number of Personnel & Man REM by Work & Job Function,1984." W/ 850115 ltr
TIERNAN,J A Baltimore Gas & Electric Co 84/12/31, MURLEY,T.E Region 1, Office of Director 3pp 29910 304 29910 306.

S. Reportable occurrences, LERs & related correspondence

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades." IE info notice on procedures suggested.
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264-29585 273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades."
* Director's Office 85/03/18. 8pp 29585.266 29585.273

8504290156 RO on 850305,post-accident sampling sys declared inoperable Caused by failure of oxygen analyzer Sys will be returned to operable status on 850415.
RUSSELL,W B Baltimore Gas & Electric Co 85/03/29 MURLEY,T.E Region 1, Office of Director. 1p. 30053 314-30053.314.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504030206 Rev 4 to Emergency Plan Implementing Procedure 1054.30, "Activation of Environ Assessment Command Ctr."
* General Public Utilities Corp - GPU Service Corp. 85/03/25 11pp. 29587:114-29587:124

8504050091 Rev 3 to Emergency Plan Implementing Procedure 1054 32, "Activation of Annex to Emergency Operations Facility."
* General Public Utilities Corp - GPU Service Corp 85/03/26 14pp 29666 311-29666 324

8504120188 Rev 13 to Emergency Plan Implementing Procedure 1004 1, "Emergency Classification."
* General Public Utilities Corp - GPU Service Corp 85/04/02 33pp 29784 244-29784 276

8504080418 Forwards Insp Rept 50-320/85-01 on 850112-0228 & notice of violation
TRAVERS,W.D TMI Program Office 85/04/03 STANDERFER,F R General Public Utilities Corp - GPU Service Corp 2pp 29685 154-29685 170

--8504080419 Notice of violation from insp on 850112-0228
* TMI Program Office 85/04/03 2pp 29685:156 29685 157

--8504080423 Insp Rept 50-320/85-01 on 850112-0228 Violation noted failure to comply w/procedures re switching/tagging & radiological controls & degradation in housekeeping in plant areas
COOK,R., MOSLAK T, BELL,J TMI Program Office 85/03/27 12pp 29685 158 29685 170

8504090296 Rev 3 to Emergency Plan Implementing Procedure 1054 28, "Activation of Technical Support Ctr."
* General Public Utilities Corp - GPU Service Corp 85/04/04 10pp 29699 075-29699 084

8504180363 Temporary Change Notice 6400-3651-85 083,to Rev 7 to Procedure 1054 8, "Callout of Initial Response & Emergency Support Duty Roster Personnel."
BEAVER,J R General Public Utilities Corp - GPU Service Corp 85/04/04 20pp 29853 229 29853 248.

8504240304 Submits status of auxiliary & fuel handling bldg decontamination schedule for First Quarter 1985,per NRC 840307 ltr.Update lists only areas where Tech Spec surveillance not performed due to ALARA considerations.
STANDERFER,F R General Public Utilities Corp - GPU Service Corp. 85/04/15 SNYDER,B J TMI Program Office. 2pp. 29967.193-29967 194

8504220052 Emergency plan implementing procedures,including Rev 0 to 4000 IMP-1300 29 re activation of operations support ctr, Rev 6 to 1054 3 re site emergency & Rev 0 to 4000 IMP-1300 35 re thyroid blocking.
EHEVTS,R F, MILLER,A. General Public Utilities Corp - GPU Service Corp 85/04/16 79pp 29928 216 29928 294.

G. Adjudicatory correspondence

8504010061 Order extending time for Commission to determine whether to review DD-85-1 to 850405 Served on 850329
HOYLE,J.C. Office of the Secretary of the Commission #285 302 85/03/29 1p 29571.236-29571 236

8504010061 Order extending time for Commission to determine whether to review DD-85 1 to 850405,Served on 850329.
HOYLE,J C Office of the Secretary of the Commission. #285 302. 85/03/29. NRCC Commissioners. 1p 29571 236-29571 236.

8504010061 Order extending time for Commission to determine whether to review DD-85-1 to 850405 Served on 850329.
HOYLE,J.C. Office of the Secretary of the Commission #285 302. 85/03/29 1p 29571.236-29571.236

8504010061 Order extending time for Commission to determine whether to review DD-85 1 to 850405 Served on 850329.
HOYLE,J C Office of the Secretary of the Commission #285 302 85/03/29. NRCC Commissioners. 1p 29571:236-29571 236.

8504080040 Memorandum & Order CLI 85 04,denying 840813 joint petition of TMI Alert et al to revoke applicant license to operate facilities Petition constitutes attempt to relitigate issues properly considered in restart proceeding.Served on 850404
HOYLE,J C Office of the Secretary of the Commission #285 408. 85/04/04 Three Mile Island Alert 6pp 29679:358-29679 363

8504120414 Motion for reconsideration &/or clarification of Commission Memorandum & Order CLI-85 04 re denial of Section 189 hearing request Certificate of Svc encl.
DOROSHOW,J Three Mile Island Alert #285 476 85/04/09 Commissioners 6pp 29792.131-29792.136

8504300448 Notice of issuance of 850423 amend to 800211 order & motion to conform proposed Tech Specs in accordance w/850423 order Certificate of Svc encl
PATON,W D Hearing Branch 2. #285 751. 85/04/26. 34pp 30065.108-30065 141.

H. General correspondence

8504040362 Submits proposed Rev 10 to organization plan Approval of revs to shift supervisor & radwaste operations manager positions requested.
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/03/29. SNYDER,B J. TMI Program Office. 2pp. 29607 324-29607 326

8504230347 Updates distribution list for NRC initiated correspondence, reflecting personnel changes
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp 85/04/15 TRAVERS,W.D. TMI Program Office. 1p 29951:126-29951 126.

I. Financial information

8504300431 Forwards "GPU 1984 Annual Rept," 1984 & 1985 source & application of funds & uniform statistical rept.
HUKILL,H D. General Public Utilities Corp. - GPU Service Corp. 85/04/25 DENTON,H. Office of Nuclear Reactor Regulation, Director 3pp. 30062.130 30062 204.

--8504300434 "GPU 1984 Annual Rept "
KUHNS,W G , DIECKAMP,H General Public Utilities Corp - GPU Service Corp 84/ 12/ 31 70pp 30062 133 30062 204

P. Operating license stage documents & correspondence

7905290232 Forwards NUREG 0557 "Staff Safety Evaluation of Long Term Post-Accident Cooling of TMI-2 " W/o encl
MATTSON,R J Division of Systems Safety 79/05/09 FRALEY,R ACRS - Advisory Committee on Reactor Safeguards 1p 30038 116 30038 329

--8504260474 "TMI-2 Plant Mod for Achieving Cold Shutdown "
* NRC No Detailed Affiliation Given 79/05/31 65pp 30038 264-30038 329

7909270568 ENVIRON ASSESSMENT-USE OF EPICOR-II AT TMI 2
* Office of Nuclear Reactor Regulation, Director NUREG 0591 79/08/14 32pp 30038 073-30038 104

8504250448 ENVIRONMENTAL ASSESSMENT,USE OF EPICOR II AT THREE MILE ISLAND,UNIT 2
* Office of Nuclear Reactor Regulation, Director NUREG-0591 R01 79/10/03 29pp 30022 188 30022 216

8004160453 Forwards Draft 2 of NUREG 0660, "TMI Action Plan " Draft 3 is scheduled for issue by end of Feb 1980
MATTSON,R J NRC Three Mile Island Task Force 80/01/29 GOSSICK,L Office of the Executive Director for Operations 8pp 30030 309 30030 317.

--8004160459 Forwards cost estimates for implementation of NUREG-0660 Preliminary appraisal gives frightening costs
LEE,B Commonwealth Edison Co 80/01/17 MATTSON,R Division of Systems Safety 1p 30030 317-30030 317

--8001210140 Forwards industry cost estimates of implementing NUREG 0660, developed by Comm Ed,Duke Power Co & TVA Concludes NRC estimates of costs & man power is close to low end estimate, but significantly below high end
LEE,B Atomic Industrial Forum 80/01/17 DENTON,H Office of Nuclear Reactor Regulation, Director 8pp 30030 318-30030 325

--8004160463 Comments on draft TMI action plan implementation Natl nuclear safety policy is needed to bind together narrow & highly technical licensing requirements Specific problems should be addressed w/specific remedies
CULLER,F L Electric Power Research Institute 80/01/16 MATTSON,R Division of Systems Safety 41pp 30030 326 30032 007

8504080426 "Met Ed Environ Monitoring Activities Conducted During Kr-85 Venting at TMI,Unit 2 "
RIETHLE,W E , MCBRIDE,M H , BAKER,G G General Public Utilities Corp - GPU Service Corp 80/11/30 250pp 29690 011-29690 254

8504030011 Forwards comments on & request for addl info re util 840409 request for relief from valve inservice insp/testing requirements
SNYDER,B J TMI Program Office 85/03/22 STANDERFER,F R General Public Utilities Corp - GPU Service Corp 4pp 29606 071-29606 074

8504010026 Forwards Suppl 1 to updated reactor bldg decontamination & dose reduction activities SER transmitted by 850208 ltr Suppl corrects typos on Pages 9 & 22
STANDERFER,F R General Public Utilities Corp. - GPU Service Corp 85/03/25
SNYDER,B J TMI Program Office 3pp 29571 156 29571 158

8504010031 Responds to NRC questions re Generic Ltr 83-41, "Fast Cold Starts of Diesel Generators " No fast cold starts of diesel generators occurred during past 2 yrs Starting generators w/o lubrication detrimental
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/03/25
SNYDER,B J TMI Program Office 2pp 29570 055-29570 056

8504010046 Updates status of cesium elution process for reactor coolant purification sys demineralizers Process nearing completion Expected 90% removal efficiency not achieved Demineralizers will be placed in wet layup,vented & surveys performed
STANDERFER,F R General Public Utilities Corp - GPU Service Corp. 85/03/25.
SNYDER,B J TMI Program Office 2pp 29571 052 29571 053

8504020169 Forwards suppl to Tech Spec Change Request 46 to amend License DPR-73,defining acceptable flow paths from borated water storage tanks to RCS
STANDERFER,F R General Public Utilities Corp - GPU Service Corp. 85/03/27.
SNYDER,B J TMI Program Office 1p 29579 231-29579 239

--8504020174 Suppl to Tech Spec Change Request 46 to amend License DPR-73,changing Tech Spec Section 3.1.1 1 by defining acceptable flow paths from borated water storage tank to RCS
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/03/27. 7pp 29579 232-29579.238

--8504020175 Proposed Tech Spec change to Section 4 4 re RCS,correcting typos
* General Public Utilities Corp - GPU Service Corp. 85/03/27 1p 29579.239-29579 239

8504040469 Discusses Rev 2 to Interval Indexing fixture SER re Impact of raising lower limit of boron concentration in RCS from 3,500 to 4,350 ppm for more conservative criticality evaluation
TRAVERS,W D TMI Program Office. 85/03/27. STANDERFER,F R General Public Utilities Corp - GPU Service Corp 3pp 29657 148-29657 150

8504080097 Forwards safety evaluation re util 841130 polar crane auxiliary hoist insp & refurbishment plan & 850118 auxiliary hoist load test SER Plan & load test safety evaluation acceptable.
SNYDER,B J TMI Program Office. 85/03/27 STANDERFER,F.R General Public Utilities Corp - GPU Service Corp. 3pp 29712 066-29712 086

--8504080103 Safety evaluation accepting refurbishment & testing of reactor bldg polar crane auxiliary hoist.
* Office of Nuclear Reactor Regulation, Director 85/03/27. 18pp 29712 069-29712 086

8504080045 Staff requirements memo re 850307 meeting in Washington,DC w/Advisory Panel on Decontamination of TMI-2 to discuss agenda items from A Morris 850227 ltr to Palladino Proposal on scope of inquiry requested
HOYLE,J C Office of the Secretary of the Commission 85/03/29 DIRCKS,W J Office of the Executive Director for Operations PLAINE,H H Office of the General Counsel HAYES,B B Office of Investigation 2pp 29712 340 29712 341

8504080233 Provides synopsis of public record as currently exists & addl info developed since initial record established re polar crane mods Polar crane approved for use up to limits of current load rating,per NRC 850109 ltr
STANDERFER,F R General Public Utilities Corp GPU Service Corp 85/04/02
SNYDER,B J TMI Program Office 3pp 29681 070-29681 072

8504170671 Forwards safety evaluation approving Recovery Operation Plan Change 26 re containment air control envelope (CACE) vent monitors & establishing CACE monitor surveillance requirements
TRAVERS,W D TMI Program Office 85/04/03 STANDERFER,F R General Public Utilities Corp - GPU Service Corp 1p 29907 359 29907 363

--8504170676 Safety evaluation approving Recovery Operation Plan Change 26 re containment air control envelope (CACE) vent monitors & establishing CACE monitor surveillance requirements Amended pages to Recovery Operation Plan Change 26 encl
* NRC - No Detailed Affiliation Given 85/04/03 4pp 29907 360 29907 363

8504120241 Application for amend to License DPR-73,consisting of Recovery Operations Plan Change Request 30,revising Tech Spec Section 4 6 1 4 re internal pressure for periods when containment bldg open to atmosphere Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/05
TRAVERS,W D TMI Program Office 3pp 29784 202 29784 205

--8504120246 Proposed Tech Spec Section 4 6 1 4 re internal pressure for periods when containment bldg open to atmosphere
* General Public Utilities Corp - GPU Service Corp 85/04/05 1p. 29784 205-29784 205

8504160542 Forwards request for addl info re 850125 SER describing proposed method for transferring plenum assembly from reactor vessel to deep end of fuel transfer canal for storage
SNYDER,B J TMI Program Office 85/04/05 STANDERFER,F R General Public Utilities Corp GPU Service Corp 4pp 29836 218 29836 221

--8504160547 "Radiation Field Near Plenum After Removal," ltr rept
TANNER,R , REECE,W D Battelle Memorial Institute, Pacific Northwest Laboratories 85/03/08 LO,R TMI Program Office 60pp 29836 222-29836 281

8504180137 Forwards Recovery Operations Plan Change Request 30 to License DPR-73,revising encl Tech Spec Section 4 6 1 4, "Internal Pressure," for review & approval Fee encl
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/05
TRAVERS,W D TMI Program Office 4pp 29858 037-29858 040

8504150263 Forwards "Technical Evaluation Rept for Defueling Canisters " Rept demonstrates that three types of canisters designed to remain safe during normal operations & handling Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/09
SNYDER,B J TMI Program Office 1p 29799 060-29799 090

--8504150269 "Technical Evaluation Rept for Defueling Canisters "
BOLDT,G K , SMITH,E.T , RIDER,R L General Public Utilities Corp - GPU Service Corp 15737-2 G03-114 R00 85/03/22 30pp 29799 061-29799 090

8504150348 Forwards Rev 1 to SD 3212 002, "Div Sys Description for Mini-DHR Sys," for review & approval Annual update of sys description reflects minor changes in configuration
STANDERFER,F.R General Public Utilities Corp - GPU Service Corp 85/04/10
SNYDER,B J TMI Program Office 1p 29806 084 29806 136

--8504150354 Rev 1 to Procedure SD 3212 002, "Div Sys Description for Mini DHR Sys "
SPELGATTI,C , REAM,W C , WARREN,R P. General Public Utilities Corp. - GPU Service Corp. 85/04/02. 52pp 29806 085 29806 136

8504240289 Forwards fee for 850326 application for exemption from GDC 34 & 37 requirements for License DPR-73.
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/04/10
DIGGS,R M License Fee Management Branch 1p. 29967 309-29967 309.

8504190535 Forwards list of applications & fees for Licenses DPR-50 & DPR-73,showing application dates,fees paid,applicable fees & NRR fee determination,based on fee analysis Refund due for stated applications
MILLER,W.O. License Fee Management Branch 85/04/11. HUKILL,H D General Public Utilities Corp - GPU Service Corp 3pp. 29937.348-29937 350

8504180455 Forwards application for amend to License DPR-73,consisting of Tech Spec Change Request 48 & Recovery Operations Plan Change Request 29,revising Tech Spec reporting requirements Fee paid.
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/04/12
SNYDER,B.J. TMI Program Office 2pp 29856 158-29856 195

--8504180460 Application for amend to License DPR-73,consisting of Tech Spec Change Request 48 & Recovery Operations Change Request 29,revising Tech Spec reporting requirements
STANDERFER,F R. General Public Utilities Corp - GPU Service Corp 85/04/12 2pp. 29856 160-29856 161

--8504180463 Proposed Tech Specs,revising reporting requirements,deleting requirements no longer applicable & correcting minor discrepancies
* General Public Utilities Corp - GPU Service Corp 85/04/12. 34pp 29856 162-29856 195

8504180542 Requests fee for review of 850326 application for exemption from GDC 34 & 37,per 10CFR170
DIGGS,R M. License Fee Management Branch 85/04/12 STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 1p 29885 360-29885 360

8504240460 Forwards safety evaluation re proposed changes to Section 4 6 1 4 of re covery operations plan to allow alternate method of verifying that containment bldg pressure below atmospheric pressure when bldg open to atmosphere
TRAVERS,W D TMI Program Office 85/04/12 STANDERFER,F R General Public Utilities Corp GPU Service Corp 1p 29978 341-29978 344

--8504240465 Safety evaluation re proposed changes to Section 4 6 1 4 of recovery op erations plan to allow alternate method of verifying that containment bldg pressure below atmospheric pressure when bldg open to atmosphere
* NRC No Detailed Affiliation Given 85/04/12 3pp 29978 342-29978 344

8504290433 Forwards fee for 850329 application for Rev 10 to organization plan
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/15
DIGGS,R M License Fee Management Branch 1p 30047 347 30047 347

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504240267 Forwards Rev 0 to Safety Analysis 4430-7322-85 1, "Safety Evaluation Justifying Nonseismic Design of TMI 2 Post Accident Sys," in response to NRC 841128 ltr re temporary recovery mods Comments re conclusions requested Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/16
SNYDER,B J TMI Program Office 3pp 29967 149-29967 192

--8504240278 Rev 0 to Safety Analysis 4430-7322-85-1, "Safety Evaluation Justifying Nonseismic Design of TMI 2 Post Accident Sys "
CURRY,J J General Public Utilities Corp - GPU Service Corp 4430-7322 85-1 R00 85/04/11 41pp 29967 152 29967 192

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504240206 Forwards 4370-3100 84 C575 "Polar Crane Auxiliary Hoist Testing," 4370-3100 84 C663 "Inspect Wire Rope Before & After Load Tests" & 4370 3100 84 C660 "NDE Polar Crane Auxiliary Hoist Hook "
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/18
SNYDER,B J TMI Program Office 2pp 29967 320-29968 066

--8504240215 "Polar Crane Auxiliary Hoist Testing "
HICKS,J O General Public Utilities Corp - GPU Service Corp 4370 3100 84 C575 85/04/03 85pp 29967 322 29968 044

--8504240222 "Inspect Wire Rope Before & After Load Test "
HICKS,J O General Public Utilities Corp - GPU Service Corp 4370-3100 84 C663 85/04/10 7pp 29968 045 29968 051

--8504240228 Rev 1 to "NDE Polar Crane Auxiliary Hoist Hook "
HICKS,J O General Public Utilities Corp - GPU Service Corp 4370 3100 84 C660 R1 85/04/10 15pp 29968 052-29968 066

8504240245 Requests exemption from 10CFR30 15,40 61,70 51,70 53 & 70 54 in sup port of defueling of core,based on encl justification Damage sustained in 780328 ac cident indicates that few fuel assemblies intact Fee paid
STANDERFER,F R General Public Utilities Corp GPU Service Corp 85/04/18
SNYDER,R J TMI Program Office. 6pp 29967 076-29967 081

8504300322 Forwards Rev 0 to 15737-2 G07 110, "TMI 2 Div SER for Heavy Load Handling Over TMI-2 Reactor Vessel," for review & approval Heavy load handling ac tivities can be performed w/o risk to public Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/19
SNYDER,B J TMI Program Office 1p 30058 083-30058 109

--8504300327 Rev 0 to "TMI 2 Div SER for Heavy Load Handling Over TMI 2 Reactor Vessel "
* General Public Utilities Corp - GPU Service Corp 1537-2 G07-110 R00 85/04/18 26pp 30058 084-30058 109

Q Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504030011 Forwards comments on & request for addl info re util 840409 request for relief from valve inservice insp/testing requirements
SNYDER,B J TMI Program Office 85/03/22 STANDERFER,F R General Public Utili ties Corp GPU Service Corp 4pp 29606 071-29606 074

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504080097 Forwards safety evaluation re util 841130 polar crane auxiliary hoist insp & refurbishment plan & 850118 auxiliary hoist load test SER Plan & load test safety evaluation acceptable
SNYDER,B J TMI Program Office 85/03/27 STANDERFER,F R General Public Utili ties Corp - GPU Service Corp 3pp 29712 066 29712 086

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504080418 Forwards Insp Rept 50 320/85 01 on 850112 0228 & notice of violation
TRAVERS,W D TMI Program Office 85/04/03 STANDERFER,F R General Public Utilities Corp - GPU Service Corp 2pp 29685 154-29685 170

- 8504080419 Notice of violation from insp on 850112 0228
* TMI Program Office 85/04/03 2pp 29685 156 29685 157

--8504080423 Insp Rept 50-320/85 01 on 850112 0228 Violation noted failure to comply w/procedures re switching/tagging & radiological controls & degradation in housekeeping in plant areas
COOK,R , MOSLAK T , BELL,J TMI Program Office 85/03/27 12pp 29685 158 29685 170

8504190286 Responds to NRC 850306 ltr re violations noted in Insp Rept 50-320/85 03 Corrective actions procedural change made to eliminate radiological controls direc tor designee approval for entry into red tag areas
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/04
MURLEY,T E Region 1, Office of Director 6pp 29887 051-29887 056

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180221 Forwards response to Item A of 830722 notice of violation & proposed imposition of civil penalty Violation not willfull Civil penalty should be appropriately mitigated or remitted
SMITH,F J General Public Utilities Corp GPU Service Corp 85/04/15
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 12pp 29853 274-29853 347

--8504180231 Provides partial response to 830722 notice of violation & proposed imposition of civil penalty Requests Item A be modified to eliminate characterization of violations as "willful" & portion be remitted
SMITH,F J General Public Utilities Corp GPU Service Corp 85/04/15
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29853 338-29853 339

--8504180249 Provides partial response to 830722 notice of violation & proposed imposition of civil penalty Matters discussed in Item A subj of scrutiny & discussed in partial initial decision
CLARK,P,R General Public Utilities Corp - GPU Service Corp 85/04/15
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 8pp 29853 340 29853 347

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 256 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R, Periodic operating reports & related correspondence

8504250567 "Annual Rept of Facility Changes,Tests & Experiments,1984 " W/850315 ltr
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 84/12/31
MURLEY,T E. Region 1, Office of Director 8pp 30019,019-30019 026

8504030508 Submits TMI Program Ofc weekly status rept for wk of 850318 24.
TRAVERS,W.D TMI Program Office. 85/03/25 DENTON,H R. Office of Nuclear Re actor Regulation, Director SNYDER,B J TMI Program Office 4pp 29605 335 29605 339

8504090190 Submits TMI Program Ofc weekly status rept for wk of 850325 31
TRAVERS,W D TMI Program Office 85/04/01 DENTON,H R Office of Nuclear Re actor Regulation, Director SNYDER,B J TMI Program Office 5pp 29752 164-29752 168

8504160219 Forwards TMI Program Ofc weekly status rept for wk of 850401 07
TRAVERS,W D TMI Program Office 85/04/08 DENTON,H R Office of Nuclear Re actor Regulation, Director SNYDER,B J TMI Program Office 5pp 29832 354-29832 358

S Reportable occurrences, LERs & related correspondence

8504050254 LER 85-003 00 on 850303,in core thermocouple G-13 declared inoperable due to erratic behavior Cause unknown & may not be possible to determine given condition of TMI 2 core Thermocouple checked W/850325 ltr
AUGER,J C , STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/03/25 2pp 29675 032-29675 033

8504180647 LER 85 004 00 on 850306 & 26,internal pressure indicator indicated value slightly greater than 0 psig for longer than 1 h Caused by erroneous internal pressure indications during "double door" reactor bldg entries W/850405 ltr
AUGER,J C , STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/05 6pp 29912 358-29912 363

8504260389 LER 85-005 00 on 850316,reactor bldg internal pressure indication regis tered value in excess of Tech Spec limits Caused by decreasing atmospheric pres- sure while reactor bldg purge exhaust sys shut down W/850415 ltr
AUGER,J C , STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/04/15 5pp 30033 003-30033 007

T. Hearing transcripts on non-antitrust matters

8504250501 Transcript of Commission 790406 meeting in Washington,DC re update of info on TMI-2 Pp 1-131
* Commissioners 79/04/06 140pp 30026 193 30026 329

8504290033 Transcript of Commission 790409 meeting in Washington,DC & telcon from H Denton Pp 1 65 Supporting documentation encl
* Commissioners 79/04/09 68pp 30055 236 30055 303

8504260324 Transcript of Commission 790410 discussion of correspondence in Washington,DC re TMI Pp 1-17
* Commissioners 79/04/10 19pp 30036 001-30036 018

8504260354 Transcript of 790413 closed meeting in Washington,DC Pp 1 42
* Commissioners 79/04/13 44pp 30035 315-30035 358

8504260359 Transcript of 790413 conference call w/H Denton in Washington,DC Pp 1 11
* Commissioners 79/04/13 12pp, 30035 300-30035 311

8504290475 Transcript of 790413 closed meeting in Washington,DC Pp 1 64
* Commissioners 79/04/13 65pp 30055 006 30055 070

8504250445 Transcript of 790416 closed discussion in Washington,DC re personnel as pects of TMI investigation Pp 1-68
* Commissioners 79/04/16 70pp 30022 293 30022 362

8504250447 Transcript of Commission /90417 closed discussion in Washington,DC re personnel aspects of TMI investigation Pp 1-74 Portions deleted
* Commissioners 79/04/17 75pp 30022 217 30022 292

8504260067 Transcript of 790418 closed meeting in Washington,DC re TMI investiga tion (personnel aspects) Pp 1 58
* Commissioners 79/04/18 60pp 30038 013 30038 072

8504250334 Transcript of public 790425 staff briefing on emergency planning in Washington,DC Pp 1 92
* Commissioners 79/04/25 93pp 30028 129 30028 221

8504150467 Transcript of 850404 affirmation/discussion & vote in Washington,DC re SECY 85 82 on TMI Alert 10CFR2 206 petition & SECY-85 51A on disqualification of Judge Smith Pp 1-4
* Commissioners, 85/04/04 6pp 29811 277-29811 284

V. Operator Examinations

8504180221 Forwards response to Item A of 830722 notice of violation & proposed im position of civil penalty Violation not willfull Civil penalty should be appropriately miti- gated or remitted
SMITH,F J General Public Utilities Corp - GPU Service Corp 85/04/15, TAYLOR,J M Director's Office, Office of Inspection and Enforcement. 12pp 29853 274-29853 347

--8504180231 Provides partial response to 830722 notice of violation & proposed impo sition of civil penalty Requests Item A be modified to eliminate characterization of vio- lations as "willful" & portion be remitted
SMITH,F.J General Public Utilities Corp - GPU Service Corp 85/04/15 TAYLOR,J M Director's Office, Office of Inspection and Enforcement. 4pp 29853 336 29853.339

--8504180249 Provides partial response to 830722 notice of violation & proposed impo- sition of civil penalty Matters discussed in Item A subj of scrutiny & discussed in partial initial decision
CLARK,P R General Public Utilities Corp - GPU Service Corp 85/04/15 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 8pp 29853.340-29853 347

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8504150678 Notifies that Boise Interagency Fire Cache members will need escorted access on 850322 for site evaluation re establishment of emergency VHF radio sys at facility
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 1p 29810 171-29810 171

8504160438 Forwards Insp Repts 50-321/85 04 & 50 366/85 04 on 850129 0222 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 1p 29821 188 29821 192

--8504160440 Insp Repts 50 321/85 04 & 50-366/85 04 on 850129-0222 No violation or deviation noted Major areas inspected Tech Spec compliance,operator performance,overall plant operations QA practices & site security procedures
HOLMES RAY,P , PANGIERA,V W Region 2, Office of Director 85/03/06 4pp 29821 189 29821 192

8504010184 Submits requests for schedular relief for implementation of NUREG-0737,Suppl 1 requirements per Generic Ltr 82 33 Time extension to meet require- ments of NRC 840221 confirmatory order until 861231 requested Supporting info encl
GUCWA,L T Georgia Power Co 85/03/22 STOLZ,J F Operating Reactors Branch 4 6pp 29569 195-29569 203

8504180381 Notifies of provision for reasonable flexibility in 20-minute frequency of roving fire watch for plant areas not in full compliance w/App R & 10CFR50 48 Target time of loss than 20 minutes established
GUCWA,L T Georgia Power Co 85/04/04 STOLZ,J F Operating Reactors Branch 4 2pp 29858 343-29858 344

8504120044 Rev 5 to Emergency Procedure HNP 8126, "Victoreen 'Vamp' Area Moni- tor Model 808D/Operation & Calibr " W/850408 ltr
NIX,H , SORRELL,E C. Georgia Power Co 85/04/08 8pp 29786 342 29786 349

8504180387 Confirms that suitable isolation for SPDS/emergency response facility data sys provided,per SER open Item Devices used to provided electrical isolation from safety sys instrumentation & control circuits listed
GUCWA,L T Georgia Power Co 85/04/09 STOLZ,J F Operating Reactors Branch 4 18pp 29859 345 29859 362

8504190009 Requests fee for 850322 application for schedular relief for emergency op- erating procedure training & control room design review
DIGGS,R M License Fee Management Branch 85/04/12 BECKHAM,J T Georgia Power Co 1p 29936 221-29936 221

8504300442 Requests extension until 861130 to implementation schedule for outage- related fire protection mods,per 10CFR50,App R requirements List of outage related items to annunciator room & reactor & control bldg encl
GUCWA,L T Georgia Power Co 85/04/16 STOLZ,J F Operating Reactors Branch 4 7pp 30065 345 30065 351

8504290413 Revised Emergency Procedures HNP 8109 re Continuous Air Monitors Models AM 3D & AM 33 1,HNP-8122 re Radiation Monitor Model RM-16 & HNP 8146 re Rascal Portable Rate Meter-Scaler/Model PRS 1 operation & calibr,W/850423 ltr
SORRELL,E C Georgia Power Co 85/04/23 30pp 30050 245 30050 274

8504290431 Rev 6 to Emergency Plan Implementing Procedure HNP-8020, "Release Surveys for Trash & Mails Leaving Operating Bldgs " W/850423 ltr
SORRELL,E C Georgia Power Co 85/04/23 8pp 30050 343 30050 350

H. General correspondence

8504010168 Submits organizational changes which will require changes to Tech Specs Title & position of deputy general manager QA created Request for amend to Tech Specs,reflecting change, will be submitted in near future
GUCWA,L T Georgia Power Co 85/03/22 STOLZ,J.F. Operating Reactors Branch 4 1p 29569 210 29569 210

I. Financial information

8504250219 Forwards annual financial repts for 1984 for Georgia Power Co & Southern Co
GUCWA,L T Georgia Power Co. 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30021 001-30021 111

--8504250230 "1984 Annual Rept "
SCHERER,R W , MILLER,J H Georgia Power Co 84/12/31 50pp 30021.002-30021 051.

--8504250235 "1984 Annual Rept "
ADDISON,E.L Southern Co 84/12/31 60pp 30021 052-30021 111.

--0504250235 "1984 Annual Rept "
ADDISON,E.L Southern Co 84/12/31 60pp 30021 052-30021 111.

J. Insurance & Indemnity Information

8504040207 Forwards Endorsement 94 to NELIA Policy NF-215.
DUCK,J R Marsh & McLennan, Inc. 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 162-29612 163.

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/08 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004 30074 228

--8202160174 Trip rept of 811026-1105 site evaluation w/INPO
PARTLOW,J G Program Appraisal Branch 81/12/10 MOSELEY,N C Division of Program Development & Appraisal 5pp 30079 293 30079 301

8504020220 Forwards Amend 107 to License DPR 57 & safety evaluation Amend revises Tech Specs to increase reactor pressure operability requirement for HPCI & RCIC sys from 113 psig to 150 psig Corrected copy
RIVENBARK,G W Operating Reactors Branch 4 85/03/12 BECKHAM,J T Georgia Power Co 2pp 29585 065 29585 076

--8504020223 Amend 107 to License DPR 57,revising Tech Spec to increase reactor pressure operability requirement for HPCI & RCIC sys from 113 psig to 150 psig
STOLZ,J F Operating Reactors Branch 4 85/03/12 8pp 29585 067-29585 074

-8504020225 Safety evaluation supporting Amend 107 to License DPR 57
* Office of Nuclear Reactor Regulation, Director 85/03/12 2pp 29585 075-29585 076

8504160108 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 KELLY,R J Georgia Power Co 1p 29818 095-29818 106

8504040029 Forwards Amends 108 & 45 to Licenses DPR-57 & NPF-5, respectively & safety evaluation Amends revise Tech Specs to be consistent w/guidelines in Generic Ltr 83 36 re NUREG-0737,Items II B 3 & II F 1
RIVENBARK,G W Operating Reactors Branch 4 85/03/18 BECKHAM,J T Georgia Power Co 3pp 29619 199 29619 226

--8504040033 Amends 108 & 45 to Licenses DPR-57 & NPF 5,respectively, revising Tech Specs to be consistent w/guidelines in Generic Ltr 83-36 re NUREG 0737,Items II B 3,II F 1 1,II F 1 2, II F 1 3 & II F 1.4
STOLZ,J F Operating Reactors Branch 4. 85/03/18 23pp 29619 202-29619 224

--8504040037 Safety evaluation supporting Amends 108 & 45 to Licenses DPR-57 & NPF-5,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/18 4pp 29619 225 29619 228

8504150708 Forwards request for addl info re adequacy of structures, piping,supports,equipment & cable trays to resist DBE Info requested within 30 days
STOLZ,J F Operating Reactors Branch 4 85/04/02 BECKHAM,J T Georgia Power Co 11pp 29811 188 29811 198

8504160143 Forwards request for addl info re Generic Ltr 83-28 Info re items 2 1,2 2,3 1 3 & 3 2 3 due within 60 days Item 4 5 3 response required within 90 days or within 90 days of NRC evaluation of BWR Owners Group response (NEDC-30844)
STOLZ,J F Operating Reactors Branch 4 85/04/04 BECKHAM,J T Georgia Power Co 6pp 29836 102 29836 107

8504160078 Requests addl info re drywell temp equipment qualification profiles Licensee proposal to take credit for drywell sprays as early as 10 minutes following transient onset unacceptable,Info requested within 30 days of ltr receipt
STOLZ,J F Operating Reactors Branch 4 85/04/04 BECHKHAM,J T Georgia Power Co 6pp 29919 302 29919 307

8504160427 Requests relief from requirements of IWV-3427(b) of ASME Code Section XI re future testing of 16 MSIVs Util proposes that valves be tested each refueling outage using parameters per Tech Specs
GUCWA,L T Georgia Power Co 85/04/04 STOLZ,J F Operating Reactors Branch 4. 2pp 29858 306 29858 307

8504250297 Forwards SER re recombiner capability requirements,per Generic Ltr 84-09 Request for exemption from hydrogen recombiner requirement of 10CFR50 44(3)(ii) acceptable
STOLZ,J F Operating Reactors Branch 4 85/04/09 BECKHAM,J.T Georgia Power Co 2pp 30026 351-30026 359

--8504250301 SER re recombiner capability requirements,per Generic Ltr 84 09 Exemption request granted
* NRC - No Detailed Affiliation Given 85/04/09 7pp 30026 353 30026 359.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 286-29947 309

8504240100 Summary of 850403 meeting w/util & Bechtel in Bethesda,MD re util near-term plans in licensing activities Fifteen-month operating cycle will be utilized for Unit 2 upon restart from 8-wk refueling outage
RIVENBARK,G W Operating Reactors Branch 4 11pp. 29986 198-29986 208

Q. Inspection reports, IE Bulletins & correspondence

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W.J Office of the Executive Director for Operations 84/07/31 TOTTEN,M. Public Citizen Litigation Group 100pp. 30073 004-30074 228

--8202160167 Forwards trip rept of J Partlow accompaniment w/INPO during 811026-1105 plant evaluation Efforts should be made to define how insp program can be modified through utilization of INPO findings & actions
MOSELEY,N C. Division of Program Development & Appraisal 81/12/11. DEYOUNG,R C Director's Office, Office of Inspection and Enforcement. 1p. 30079 292 30079 301

8504150619 Forwards Insp Repts 50-321/85 06 & 50-366/85-06 on 850211-15 No violations or deviations noted
BROWNLEE,V.L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 2pp 29811 143 29811 148

--8504150636 Insp Repts 50-321/85 06 & 50 366/85 06 on 850211-15 No violations or deviations noted Major areas inspected preventive & corrective maint
NEJFELT,G M , JAPE,F Region 2, Office of Director 85/03/05 4pp 29811 145 29811 148

8504160438 Forwards Insp Repts 50 321/85 04 & 50-366/85 04 on 850129 0222 No violation or deviation noted
BROWNLEE,V L. Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 1p 29821 188-29821 192

--8504160440 Insp Repts 50 321/85 04 & 50-366/85 04 on 850129 0222 No violation or deviation noted Major areas inspected Tech Spec compliance,operator performance,overall plant operations,QA practices & site security procedures
HOLMES RAY,P , PANCIERA,V W Region 2, Office of Director 85/03/06 4pp 29821 189-29821 192

8504170004 Forwards Insp Repts 50 321/84 50 & 50-366/84 50 on 841113-16 No violations or deviations noted
BROWNLEE,V L. Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 2pp 29840 229 29840 238

--8504170007 Insp repts 50-321/84-50 & 50 366/84-50 on 841113-16 No violations or deviations noted Major areas inspected organization & mgt,external exposure,open items & reinsp of post accident sampling sys
PEERY,W W., JENKINS,G R Region 2, Office of Director 85/02/22 8pp 29840 231 29840 238

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504120141 Advises of position re piping replacement & intention to pursue third cycle of svc w/weld overlays.Justification for continued svc & insp plans for Fall 1985 maint/refueling outage will be submitted by 850501
GUCWA,L T Georgia Power Co 85/03/21 STOLZ,J F Operating Reactors Branch 4 1p 29784 302 29784 302

8504150670 Ack receipt of 850208 revised response to IE Bulletin 84-02 re HFA relays Request to replace remaining 147 deenergized relays or coils during respective refueling outages in 1986 granted Visual insps should continue as scheduled
WALKER,R.D Region 2, Office of Director 85/03/21 KELLY,R J Georgia Power Co 1p 29809,362-29809 362

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing." Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504010170 Remits fee for 830812 inservice insp programs,per NRC 850110 request
GUCWA,L T Georgia Power Co 85/03/22 DIGGS,R M License Fee Management Branch 1p 29569 155-29569 155

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26 Consolidated Edison Co. of New York, Inc 108pp 29596 154 29596 363

8504020085 Responds to NRC 850225 ltr re violations noted in Insp Repts 50 321/85-02 & 50-366/85 02.Corrective actions automatic depressurization sys restored to normal alignment & functionally tested per Procedure HNP-1-3901
GUCWA,L T Georgia Power Co 85/03/27 GRACE,J N Region 2, Office of Director 7pp. 29579 321-29579 327

8504170105 Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-48 & 50-366/84-48
WALKER,R.D Region 2, Office of Director. 85/03/28. KELLY,R J Georgia Power Co 1p 29840 014 29840 029

--8504170118 Responds to NRC 850208 ltr re violations noted in Insp Repts 50-321/84-48 & 50-366/84-48 Corrective actions responsible individual issued ltr of reprimand & personnel instructed on importance of acquiring proper clearances
GUCWA,L T Georgia Power Co 85/03/11 GRACE,J N Region 2, Office of Director 4pp 29840 015-29840 018

--8504170124 Forwards notice of violation omitted from 850131 ltr transmitting Insp Repts 50-321/84-48 & 50-366/84-48
WALKER,R D Region 2, Office of Director 85/02/08 KELLY,R J Georgia Power Co 1p 29840 019-29840.021

--8504170127 Notice of violation from insp on 841121-1220
* Region 2, Office of Director. 85/02/08. 2pp 29840 020 29840.021

--8504170135 Forwards Insp Repts 50-321/84-48 & 50 366/84 48 on 841121-1220 & notice of violation.W/o notice of violation.
OLSHINSKI,J A. Region 2, Office of Director. 85/01/31. KELLY,R J Georgia Power Co 2pp 29840.022-29840 029.

--8504170145 Insp Repts 50-321/84-48 & 50 366/84-48 on 841121-1220 Violationsnoted.failure to maintain work control,to determine drywall floor drain leakage & to submit LER within required time
HOLMES-RAY,P., PANCIERA,V W. Region 2, Office of Director 85/01/28 6pp. 29840.024 29840 029

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504170209 Forwards Insp Repts 50 321/85 05 & 50 366/85 05 on 850211-13 Two potential enforcement findings identified
ZECH,G G Vendor Program Branch 85/04/05 KELLY,R J Georgia Power Co 3pp 29904 256-29904 267

--8504170229 Insp Repts 50 321/85 05 & 50-366/85 05 on 850211-13 Enforcement findings noted incorrect diesel generator standby mode valve lineup & improper control of documents re diesel generator
TROTTIER,E H , CONWAY,J T Director's Office, Office of Inspection and Enforcement ZECH,G G Vendor Program Branch 85/03/15 9pp 29904 259-29904.267

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791.024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications," Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc 66pp. 29832 001-29832.023.

8504300418 Responds to allegations re lack of authorized nuclear inspector for all weld repair activities.Authorized nuclear inspector used on case-by-case basis depending upon nature of repair/replacement NRC concurrence requested
GUCWA,L.T Georgia Power Co 85/04/16 STOLZ,J F Operating Reactors Branch 4 2pp 30064 080-30064 081

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19 Consolidated Edison Co. of New York, Inc 109pp. 29966 258 29966.363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp. 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989:107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp. 30027.067-30027:184.

R. Periodic operating reports & related correspondence

8504100433 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jul Dec 1983."
NIX,H.C Georgia Power Co. 85/02/24. O'REILLY,J P Region 2, Office of Director. 1p. 29760 157-29760 201

--8504100442 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jul-Dec 1983 "
NIX,H C Georgia Power Co 85/02/24 Director's Office, Office of Inspection and Enforcement. 1p. 29760.158-29760 201

--8504100450 "Semiannual Rept for Plant Radioactive Effluent Releases, Jul-Dec 1983 "
* Georgia Power Co. 83/12/31. 43pp 29760 159-29760.201

8504090524 Forwards revised Pages 31 & 33 to "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983 " Error found in tritium values for fourth quarter
NIX,H.C Georgia Power Co 84/03/15. O'REILLY,J.P Region 2, Office of Director 1p. 29762.145-29762.148.

--8504090525 Forwards revised Pages 31 & 33 to "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983 " Error found in tritium values for fourth quarter
NIX,H.C. Georgia Power Co 84/03/15. Director's Office, Office of Inspection and Enforcement 1p. 29762 148-29762.148.

--8504100191 Revised Pages 31 & 33 to "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983,"
* Georgia Power Co. 83/12/31 2pp 29762.147-29762 148

8504080305 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jan-June 1984."
NIX,H.C. Georgia Power Co 84/08/24. O'REILLY,J P Region 2, Office of Director. 1p. 29688:287-29688.328.

--8504080309 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jan June 1984 "
NIX,H C Georgia Power Co 84/08/24 Director's Office, Office of Inspection and Enforcement 1p 29688 288 29688 328

--8504080313 "Semiannual Rept for Plant Radioactive Effluent Releases, Jan June 1984 "
* Georgia Power Co 84/08/30 43pp 29688 289 29688 328

8504100333 Forwards revised Pages 31-33 to "Effluent & Waste Disposal Semiannual Rept,1984 " Rev corrects error in I 133 values for first quarter
NIX,H C Georgia Power Co 84/09/14 O'REILLY,J P Region 2, Office of Director 1p 29758.242-29758 246

--8504100348 Forwards revised Pages 31-33 to "Effluent & Waste Disposal Semiannual Rept,1984 " Rev corrects error in I 131 values for first quarter
NIX,H C Georgia Power Co 84/09/14 Director's Office, Office of Inspection and Enforcement 1p 29758 243-29758 246

--8504100355 Revised Pages 31-33 to "Effluent & Waste Disposal Semiannual Rept,1984 "
* Georgia Power Co 84/08/30 3pp 29758 244 29758 246

8504030127 "El Hatch Nuclear Plant,Annual Environ Surveillance Rept CY84 " W/ 850330 ltr
NIX,H C Georgia Power Co 84/12/31 142pp 29590 133-29590 274.

8504160391 "Semiannual Rept,Plant Radioactive Effluent Releases,Jul Dec 1984." W/ 850220 ltrs
NIX,H C. Georgia Power Co 84/12/31 GRACE,J N Region 2, Office of Director. 45pp 29821 253-29821 297

8504180620 Monthly operating repts for Feb 1985 W/850307 ltr
BOONE,S , NIX,H C Georgia Power Co 85/02/28. 12pp. 29912 136 29912 148

8504220320 Monthly operating repts for Mar 1985 W/850408 ltr.
GRIFFIN,D., NIX,H C. Georgia Power Co 85/03/31 14pp. 29939 250-29939.263

S. Reportable occurrences, LERs & related correspondence

8504110711 Advises that LERs Numbers 50 321/1984 028 & 50-366/1984 034 not used in 1984
NIX,H C Georgia Power Co 85/04/03. Record Services Branch (Document Control Desk). 1p. 29777 361-29777 361

V. Operator Examinations

8504120392 Confirms 841224 ltr re administration of requalification exam on 850311.List of selected licensed operator examinees & alternates encl W/o encl
BROWNLEE,V.L. Region 2, Office of Director 85/03/11 KELLY,R J Georgia Power Co 1p. 29809 286 29809 286

8504160094 Confirmation of Action Ltr 85-01 re 850311 telcon concerning results of certification that personnel successfully completed accelorated requalification training program for licensed operators Util commitments listed.
GRACE,J N. Region 2, Office of Director. 85/03/15 KELLY,R J Georgia Power Co 5pp. 29818.190 29818 194

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/08/08 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303 129.

--8504120445 "Startup Program Rept,Jul 1982." Incomplete 791031 Press Release I-79-144 encl.
YOUNGLING,E J Long Island Lighting Co. 82/08/03. 44pp. 30320 084 30320 127

--8504150080 Provides daily staff notes for 780629 Reinspection found improper installation of concrete anchors at WPPS 2.Fatal const accident occurred at Indian Point 2.Shoreham fuel load date slipped five months to Nov 1980
GOSSICK,L V Office of the Executive Director for Operations 79/07/02 HENDRIE, GILINSKY, KENNEDY Commissioners 1p 30320.126-30320 128

--8504150085 Responds to 781211 ltr re application of open meeting policy to facility review meetings.Notices & summaries of all meetings falling within open meeting policy will be provided
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 79/01/16. LIKE,I. Suffolk County, NY. 1p 30320 129-30320.129.

--8504150090 "Independent Design Review,Shoreham Nuclear Power Station."
* Teledyne Engineering Services. 83/03/10 31pp 30320 130-30320 160

--8504150126 Insp Rept 50-322/77-14 on 770801-04.No noncompliance noted Major areas inspected:review of const & startup schedule, procedures,work performance & test records.Related documents encl
NARROW,L , WALTON,G.A. Region 1, Philadelphia, Office of the Director. MCGAUGHY,R W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 77/08/18. 530pp 30320:163-30321.136

F. Security, medical, emergency & fire protection plans

8504030103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1985 Potential for delay in schedule of full power operation due to offsite emergency preparedness issues still remains for Limerick & Shoreham.
DIRCKS,W J. Office of the Executive Director for Operations 85/03/20 PALLADINO Commissioners. 9pp. 29627:193 29627 201

8504040490 Forwards Insp Rept 50 322/84 48 on 841210 21 & notice of violation Evaluation of root cause for problems in implementing training & qualification plan for security force requested
EBNETER,S D Region 1, Office of Director 85/03/21 LEONARD,J D Long Island Lighting Co 4pp 29668 343-29668 356

--**8504040495** Notice of violation from insp on 841210-21 Details withheld (ref 10CFR73 21)
* Region 1, Office of Director 85/03/21 2pp 29668 347 29668 348

--**8504040499** Insp Rept 50 322/84-48 on 841210 21 Details of violation withheld (ref 10CFR73 21)
KUCHARSKI,S , BLUMBERG,N , BETTENHAUSEN,L Region 1, Office of Director 85/03/18 8pp 29668 349 29668 356

8504020229 Forwards Safeguards Insp Rept 50-322/85 05 on 850121-25 & notice of violation
MARTIN,T T Region 1, Office of Director 85/03/28 LEONARD J D Long Island Lighting Co 2pp 29583 019 29583 026

--**8504020232** Notice of violation from insp on 850121 25 Portions withheld (ref 10CFR73 21 & 9 5(a)(4))
* Region 1, Office of Director 85/03/19 1p 29583 021 29583 021

- **8504020237** Safeguards Insp Rept 50 322/85 05 on 850121 28 Violations noted accurate inventory of standby lock cores not maintained & vehicle improperly searched Details withheld (ref 10CFR73 21 & 9 5(a)(4))
BAILEY,R J , DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/03/19 5pp 29583 022-29583 026

8504110187 Ack receipt of NRC 850111 response to Governor Cuomo 841129 ltr to H Denton re util 841114 request that NRC forward util emergency preparedness exercise plan matters to FEMA on 840225
PALOMINO,F New York, State of 85/04/02 DIRCKS,W J Office of the Executive Director for Operations 2pp 29768 293-29768 294

8504190355 Responds to NRC 850208 request for views on util proposed resolution of eight remaining inadequacies in FEMA 841115 finding on Rev 4 to transition plan Results of review of rev encl
KRIMM,R W Federal Emergency Management Agency 85/04/03 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 10pp 29887 307-29887 316

8504180292 Forwards revised fire hazard analysis rept sections in response to items noted in Insp Rept 50-322/84 46,per util 850129 commitment Changes do not decrease level of fire protection at facility.
LEONARD,J D Long Island Lighting Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director 30pp 29854 113 29854 142

8504250513 Forwards Insp Rept 50-322/85-18 on 850301 31 No violation noted Program for correcting deficiencies should be oriented towards avoiding protracted process of deficiency resolution
KISTER,H B Region 1, Office of Director 85/04/09 LEONARD,J D Long Island Lighting Co 4pp 29989 234-29989 247

--**8504250520** Insp Rept 50 322/85 18 on 850301 31 No violation noted Major areas inspected procedures for racking out 4 kV Bus 11 circuit breakers,CRD orifice cleaning efforts & TDI diesel starting air check valves
ESELGROTH,P W , STROSNIDER,J R Region 1, Office of Director 85/04/04 10pp 29989 238 29989 247

G. Adjudicatory correspondence

8504090241 Proposed findings of fact re emergency diesel generator contentions Certificate of Svc encl
DREIFUS,D Long Island Lighting Co DREIFUS,D Hunton & Williams #285 439 84/12/03 164pp. 29701 279-29702 086

8504100341 Advises that North Merrick Union Free School District has not entered into any agreement w/American Red Cross or util to serve as relocation ctr in event of plant emergency Served on 850409.
IRVIN,J N North Merrick Union Free School District, NY #285 449 85/03/05 MARGULIES,M B Atomic Safety and Licensing Board Panel 1p 29728 224-29728 224

8504100212 Takes exception to FM Rasbury 850307 ltr to EC Robinson re use of public school bldgs as evacuation ctrs in case of emergency at plant School facilities may not be used w/o prior approval.Served on 850409
POLL,D C Seaford Union Free School District, NY #285 450 85/03/07 RASBURY,F M American Red Cross Nassau County Chapter, Mineola, NY 1p 29729 046-29729 046

8504100171 Expresses distress re involvement of Farmingdale Public Schools in LILCO plan for evacuation in event of radiological emergency Participation in program by Farmingdale Board of Educ declined Served on 850409
BROCKMAN,F Farmingdale Public Schools, NY #285 448 85/03/11 RASBURY,F M American Red Cross Nassau County Chapter, Mineola, NY 2pp 29729 322-29729 322

8504010029 Preliminary request for clarification of ASLB 850322 memorandum & order re threshold safeguards questions Contentions cannot be formulated re util affirmative case until case or outline received Certificate of Svc encl
LANPHER,L C Suffolk County, NY LANPHER,L C Kirkpatrick & Lockhart #285 282 85/03/26 5pp 29570,057-29570 061

8504010057 Motion for leave to file response to Intervenor & NRC answers to util 850227 renewed motion for summary disposition of legal authority issues on basis of federal law
CHRISTMAN,J N Long Island Lighting Co CHRISTMAN,J N Hunton & Williams #285 293 85/03/26, Atomic Safety and Licensing Board Panel 3pp 29570 120-29570.175

--**8504010063** Response to Intervenor & NRC answers to util 850227 renewed motion for summary disposition of legal authority issues on basis of federal law Certificate of Svc encl
CHRISTMAN,J N Long Island Lighting Co CHRISTMAN,J N Hunton & Williams, 85/03/26 Atomic Safety and Licensing Board Panel 52pp 29570 123-29570,175

8504010069 Forwards J Wilson 840326 affidavit of nondisclosure per ASLB 840917 protective order J Wilson,of Kirkpatrick & Lockhart will be second secretary to have access to safeguards info Related correspondence
MILLER,M S Kirkpatrick & Lockhart #285 281 85/03/26 KELLEY,J L , BRIGHT,G O , JOHNSON,E B Atomic Safety and Licensing Board Panel 2pp 29571 237 29571 243

--**8504010074** Affidavit of J Wilson re nondisclosing of safeguards info Related correspondence
WILSON,J Kirkpatrick & Lockhart 85/03/26 5pp 29571 239 29571 243

8504010138 Addendum to ASLB 850322 order re use of phrase "affirmative case," on Page 13,Line 17 & Page 14,Line 6 of 850322 memorandum & order Served on 850329
KELLEY,J L Atomic Safety and Licensing Board Panel #285 308 85/03/28 Suffolk County, NY 2pp 29566 294-29566 295

8504020195 Forwards corrected HH Brown 850328 ltr to G Jett Util request to meet w/ FEMA inappropriate per State of NY Supreme Court 850220 decision that util implementation of offsite emergency plan unlawful Related correspondence
BROWN,H H Kirkpatrick & Lockhart #285 332 85/03/28 JETT,G Federal Emergency Management Agency 3pp 29579 256-29579 260

8504020205 Response opposing Suffolk County & State of NY 850320 reply on use of Nassau Coliseum as monitoring & decontamination ctr Pleading unauthorized & re statement of theses Certificate of Svc encl
ZEUGIN,L B Long Island Lighting Co #285 316 85/03/28 Atomic Safety and Licensing Board Panel 10pp 29582 271-29582 280

8504020249 Requests DOE immediately cease all efforts to lobby,force or otherwise influence actions or decisions of NRC &/or FEMA re facility Article in 850327 New York Times cited Related correspondence
BROWN,H H Kirkpatrick & Lockhart BROWN,H H Suffolk County, NY BROWN,H H New York, State of #285 333 85/03/28 HERRINGTON,J S Energy, Dept of 2pp 29583 079 29583 080

8504030326 Response to Suffolk County & State of NY 850320 motion for leave to file reply to util answer & NRC response to motion to admit new contention re emergency planning Requests deferral of ruling on contention Certificate of Svc encl
BORDENICK,B M Hearing Branch 3 #285 348 85/03/29 Atomic Safety and Licensing Board Panel 6pp 29591 112-29591 117

8504020165 Motion for commencement of independent investigation of DOE influence on proceedings Investigation should be aimed at disclosing DOE lobbying,forcing or influencing which might affect proceedings Certificate of Svc encl
BROWN,H H Suffolk County, NY BROWN,H H Kirkpatrick & Lockhart PALOMINO,F G New York, State of #285 343 85/04/01 Commissioners 6pp 29580 258 29580 263

8504030106 Advises that further settlement discussions have not led to resolution of parties differences Parties remain at impasse Related correspondence
ELLIS,T S Hunton & Williams #285 354 85/04/01 BRENNER,L , MORRIS,P A , FERGUSON,G A Atomic Safety and Licensing Board Panel 1p 29587 346 29587 346

8504040284 Forwards security contentions,jointly proffered by State of NY & Suffolk County & request for clarification re ALAB 850322 memorandum & order Revised contentions supersede 840828 submission W/o contentions
LANPHER,L C Kirkpatrick & Lockhart #285 365 85/04/01 KELLY,J L , JOHNSON,E B , BRIGHT,G O Atomic Safety and Licensing Board Panel 2pp 29607.255 29607 263

--**8504040286** Requests clarification of ASLB 850322 memorandum & order re threshold safeguards questions & establishing partial schedule Certificate of Svc encl
LANPHER,L C Suffolk County, NY LANPHER,L C Kirkpatrick & Lockhart PALOMINO,F G New York, State of 85/04/01 7pp 29607 257-29607 263

8504050239 Advises that intervenors will file answer by 850408 to util 850326 motion for leave to file response to intervenors & NRC previously filed answer to util renewed motion for summary disposition
LANPHER,L C Kirkpatrick & Lockhart #285 383 85/04/01 MARGULIES,M M , KLINE,J R , SHON,F J Atomic Safety and Licensing Board Panel 1p 29662 102-29662 102

8504090231 Forwards Suffolk County & NY State motion for commencement of independent investigation of DOE influence on facility proceedings,inadvertently served w/o ref to New York Times article
BROWN,H H Kirkpatrick & Lockhart #285 424 85/04/01 Long Island Lighting Co 1p 29699 336-29699 343

--**8504090237** Suffolk County & NY State motion for commencement of independent investigation of DOE influence on facility proceedings to force NRC to take action which affected outcome of proceedings Certificate of Svc encl
BROWN,H H, Kirkpatrick & Lockhart BROWN,H H Suffolk County, NY PALOMINO,F G New York, State of 85/04/01 Commissioners 7pp 29699 337-29699 343

8504100490 Advises that North Bellmore Union Free School District facilities will not be available as part of evacuation plan, in event of radiological accident at facility Emergency at facility not considered "natural" disaster Served on 850409
JOHNSON,L H North Bellmore Union Free School District, NY #285 451 85/04/01 MARGULIES,M B Atomic Safety and Licensing Board Panel 1p 29721 321-29721 321

8504040104 Order extending time until 850410 for Commission to act to review ALAB-788 Served on 850403
HOYLE,J C Office of the Secretary of the Commission #285 367, 85/04/03 Commissioners 1p 29612 264-29612 264

8504100291 Informs that failure to contact local school districts re participation in evacuation plan inexcusable.School boards have responsibility to designate bldgs to be used as care ctrs during radiological emergency Served on 850409
KOENIG,H M. East Meadow Union Free School District, NY #285 447 85/04/03 RASBURY,F M American Red Cross Nassau County Chapter, Mineola, NY 2pp 29729 354 29729 354

8504090215 Order extending time until 850426 for Commission to act to review ALAB 800 Served on 850405
CHILK,S J Office of the Secretary of the Commission #285 416 85/04/05 Commissioners 1p 29700 356 29700 356

8504100326 Forwards NRC response to State of NY & Suffolk County security contentions Encl withheld
PERLIS R G Hearing Branch 3 #285 457 85/04/08 KELLEY,J L , JOHNSON,E B , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29728 230 29728 230

8504120354 Response opposing LILCO 850326 motion for leave to file response to intervenor & NRC staff answers to LILCO renewed motion for summary disposition Certificate of Svc encl
BROWNLEE,D A Suffolk County, NY BROWNLEE,D A Kirkpatrick & Lockhart #285 485 85/04/08 Atomic Safety and Licensing Board Panel 48pp 29792 215 29792 262

8504160279 Forwards Region 1 850403 morning rept re facility TDI diesel engines Related correspondence
GODDARD,R J Hearing Branch 3 #285 539 85/04/08 BRENNER,L , MORRIS,P A , FERGUSON,G A Atomic Safety and Licensing Board Panel 2pp 29813 106 29813 107

8504120346 Response opposing State of NY/Suffolk County 850327 motion for immediate investigation of "60 Minutes" 850327 broadcast Motion inexcusably untimely Intervenors avowed antagonists sitting in judgement Certificate of Svc encl
IRWIN,T S Long Island Lighting Co IRWIN,T S Hunton & Williams #285 475 85/04/09 Commissioners 10pp 29792 184-29792 193

8504120449 Order raising further ASLB questions re offsite radiological exposures associated w/most severe low power LOCA Time & place for conference of counsel set for 850416 in Bethesda,MD Served on 850410
KELLEY,J L Atomic Safety and Licensing Board Panel #285 483 85/04/09 Office of the Executive Legal Director 5pp 29791 252 29791 256

8504120448 Response to intervenor 850401 motion for investigation of DOE influence on facility Evidence presented fails to indicate attempt to taint FEMA review of emergency plan Certificate of Svc encl
IRWIN,D P Long Island Lighting Co IRWIN,D P Hunton & Williams #285 502 85/04/11 Commissioners 132pp 29791 257 29792 028

8504160258 Advises that Town of Southampton joins in Suffolk County & State of NY 850408 answer to util motion for leave to file response to intervenor & NRC answers to util renewed motion for summary disposition
LATHAM,S Twomey, Latham & Shea #285 549 85/04/11 MARGULIES,M M , KLINE,J R , SHON,F J Atomic Safety and Licensing Board Panel 1p 29813 283 29813 283

8504160427 Forwards RW Krimm 850403 memo to EL Jordan re licensee response to FEMA findings on Rev 4 to facility transition plan Related correspondence
BORDENICK,B M Hearing Branch 3 #285 532 85/04/11 MARGULIES,M B , KLINE,J R , SHON,F J Atomic Safety and Licensing Board Panel 11pp 29816 193 29816 203

8504160350 Reply to LILCO 850326 motion for leave to respond to answers to LILCO 850227 renewed motion for summary disposition & request for permission to reply to LILCO proposed response NRC proposed reply to LILCO proposed response encl
REIS,E J Hearing Branch 3 #285 533 85/04/12 Atomic Safety and Licensing Board Panel 3pp 29816 174 29816 192

--8504160366 Reply to LILCO 850326 response to intervenor/NRC answers to LILCO 850227 renewed motion for summary disposition re preemption & intent of Congress concerning implementation of util emergency response plans Certificate of Svc encl.
REIS,E J Hearing Branch 3 85/04/12. Atomic Safety and Licensing Board Panel 16pp 29816 177-29816 192

8504160379 Suppl to direct testimony of L Camp supporting fact that util & Red Cross have no basis for claim that agreements exist to permit use of school property in event of plant emergency Certificate of Svc encl Related correspondence
LETSCHE,K L Suffolk County, NY LETSCHE,K L Kirkpatrick & Lockhart #285 529 85/04/12 Atomic Safety and Licensing Board Panel 19pp 29816 146-29816.164.

8504160601 Responds to ASLB 850409 order re questions involving relationship between 10CFR73 & offsite release limits of 10CFR100 11 Certificate of Svc encl
PERLIS,R G Hearing Branch 3. #285 565 85/04/15 8pp. 29819 167-29819.174

8504160603 Suffolk County & State of NY proposed findings of fact & conclusions of law on emergency diesel generator contentions Certificate of Svc encl
SCHEIDT,D J Suffolk County, NY SCHEIDT,D J Kirkpatrick & Lockhart. PALOMINO,F G New York, State of. #285 560 85/04/15 110pp 29819 001-29819 107

8504170757 Response opposing Suffolk County & State of NY 850401 motion for commencement of independent investigation of DOE influence on proceeding Motion does not indicate that DOE performed illegal or improper act.W/Certificate of Svc
BORDENICK,B M Hearing Branch 3 #285 579 85/04/16 Commissioners 9pp. 29838.192 29838 200

8504230575 Partial Initial Decision LBP-85-12,setting forth findings of fact & conclusions of law re emergency planning issues pertaining to application for OL Served on 850423
MARGULIES,M B , KLINE,J R , SHON,F J Atomic Safety and Licensing Board Panel #285 626. 85/04/17 568pp 29963 131-29964 338

8504220253 Advises that Commission declined to review ASLAB Decision ALAB-788 & to reconsider CLI 84-9 Decision became final agency action on 850410 Served on 850418.
CHILK,S J Office of the Secretary of the Commission #285 601 85/04/18. BROWN,H H , LANPHER,L C Kirkpatrick & Lockhart 1p 29930 042-29930.042

8504240326 Order requesting Suffolk County & State of NY to present remaining appeal issues in form of petition for reconsideration of CLI 85-1 by 850507.Served on 850423.
HOYLE,J C Office of the Secretary of the Commission. #285 678 85/04/23. Suffolk County, NY 3pp 29969·162-29969.164

8504260103 Forwards Region I 850419 morning rept re TDI diesel engines Encl follow up to 850403 rept ref discovery of through wall crack on body of air start check valve Related correspondence
GODDARD,R J Hearing Branch 3 #285 692 85/04/23 BRENNER,L , MORRIS,P A , FERGUSON,G A Atomic Safety and Licensing Board Panel 2pp 30025 166 30025 167

8504290369 NRC proposed findings of fact as to whether emergency diesel generators adequate to assure that structures,sys & components will continue to function in event of loss of offsite power Certificate of Svc encl
REIS,E J Hearing Branch 3 #285 726 85/04/25 Atomic Safety and Licensing Board Panel 68pp 30052 093 30052 170

H. General correspondence

8504290095 Demands full investigation of charges against util presented on "Sixty Minutes " Plant not safe & should not be permitted to open
GOLDBERG,B J Affiliation Not Assigned 85/04/10 REAGAN President of U S & Executive Offices 3pp 30051 314 30051 315

P Operating license stage documents & correspondence

8504100422 Forwards addl info re operator training,in response to NRC 850205 request Reasonable assurance exists that loads in excess of qualified load will not be imposed upon TDI emergency diesel generators by operators
LEONARD,J D Long Island Lighting Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 42pp 29722 029 29722 238

--8504100427 "Emergency Diesel Generator Loading Analysis Plan "
* General Physics Corp 85/02/28 23pp 29722 071 29722 093

--8504100436 Rev 3 to Procedure LR 85 01, "TDI Emergency Diesel Generators 3,300 kW Qualified Load Lesson Plan "
SEALICE,J Long Island Lighting Co 85/02/27 38pp 29722 094 29722 131

--8504100443 Rev 9 to Emergency Plan Implementing Procedure 29 015 01, "Loss of Offsite Power "
* Long Island Lighting Co 85/01/28 6pp 29722 132-29722 139

--8504100445 Rev 5 to Emergency Plan Implementing Procedure 29 023 01, "Level Control "
* Long Island Lighting Co 85/01/29 4pp 29722 140 29722 143

--8504100453 Rev 4 to Emergency Plan Implementing Procedure 29 010 01, "Emergency Shutdown "
* Long Island Lighting Co 83/08/16 25pp 29722 144 29722 168

--8504100457 Rev 12 to Procedure 23 307 01, "Emergency Diesel Generators "
* Long Island Lighting Co 85/02/25 60pp 29722 169 29722 228

--8504100462 Rev 8 to Procedure 21 004 01, "Main Control Room Conduct of Personnel "
* Long Island Lighting Co 85/02/25 10pp 29722 229-29722 238

8504230093 Forwards request for addl info re Generic Ltr 83 28,Items 2 1,2 2 2,4 5 2 & 4 5 3 Supplementary info for Items 2 1 & 2 2 requested within 60 days & for Item 4 5 within 90 days
SCHWENCER,A Licensing Branch 2 85/04/11 LEONARD,J D Long Island Lighting Co 6pp 29973 096 29973 103

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H.L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947.288 29947 309

8504240241 Notifies that info re Colt emergency diesel generator effort will be submitted by 850531,in response to 850228 request Info not in form of FSAR rev,but level of detail will be equivalent
LEONARD,J D. Long Island Lighting Co 85/04/18 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29967 082 29967 083

8504260470 Responds to 850308 ltr re OL review fees Documentation re basis for issuance of bill encl Billing errors should be reported W/o encl
MILLER W.O License Fee Management Branch 85/04/19 LEONARD,J D Long Island Lighting Co 1p 30038 331-30038 331

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150102 Forwards Insp Rept 50 322/77-14 on 770801 04 No noncompliance noted
CARLSON,R T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 77/08/19 WOFFORD,A W. Long Island Lighting Co 2pp 30320 161-30320 162

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504040490 Forwards Insp Rept 50-322/84-48 on 841210 21 & notice of violation Evaluation of root cause for problems in implementing training & qualification plan for security force requested
EBNETER,S D. Region 1, Office of Director 85/03/21 LEONARD,J D. Long Island Lighting Co 4pp 29668·343 29668 356.

--8504040495 Notice of violation from insp on 841210 21 Details withheld (ref 10CFR73 21)
* Region 1, Office of Director 85/03/21 2pp 29668 347-29668 348

--8504040499 Insp Rept 50 322/84-48 on 841210 21.Details of violation withheld (ref 10CFR73 21)
KUCHARSKI,S , BLUMBERG,N , BETTENHAUSEN,L Region 1, Office of Director 85/03/18 8pp 29668 349 29668.356

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020229 Forwards Safeguards Insp Rept 50 322/85 05 on 850121-25 & notice of violation
MARTIN,T T Region 1, Office of Director 85/03/28 LEONARD,J D Long Island Lighting Co 2pp 29583 019 29583 026.

--8504020232 Notice of violation from insp on 850121-25 Portions withheld (ref 10CFR73 21 & 9.5(a)(4))
* Region 1, Office of Director. 85/03/19. 1p 29583 021-29583.021

--8504020237 Safeguards Insp Rept 50-322/85 05 on 850121-26,Violations noted accurate inventory of standby lock cores not maintained & vehicle improperly searched.Details withheld (ref 10CFR73 21 & 9 5(a)(4)).
BAILEY,R J , DUNLAP,J M , KEIMIG,R R. Region 1, Office of Director 85/03/19 5pp 29583 022 29583 026

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co. of New York, Inc 107pp 29667.199-29667.305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504220039 Forwards Insp Rept 50-322/85-01 on 850114-29 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/03. LEONARD,J D. Long Island Lighting Co 4pp 29939 126-29939 138

--8504220045 Insp Rept 50-322/85-01 on 850114-29 No violation noted Major areas inspected initial fuel loading activities,core verification,surveillance testing,core compo nent installation,instrument calibr & QA/QC interfaces
BLUMBERG,N , KUCHARSKI,S , BETTENHAUSEN,L Region 1, Office of Director 85/03/13. 9pp 29939 130 29939 138

8504180292 Forwards revised fire hazard analysis rept sections in response to items noted in Insp Rept 50-322/84 46,per util 850129 commitment Changes do not de crease level of fire protection at facility
LEONARD,J D Long Island Lighting Co 85/04/05. DENTON,H R. Office of Nuclear Reactor Regulation, Director. 30pp. 29854:113-29854 142

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791 025-29791.126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09. Consolidated Edison Co. of New York, Inc 109pp. 29790:278-29791 024

8504250513 Forwards Insp Rept 50-322/85-18 on 850301-31.No violation noted.Program for correcting deficiencies should be oriented towards avoiding pro-tracted process of deficiency resolution
KISTER,H B. Region 1, Office of Director. 85/04/09. LEONARD,J.D Long Island Lighting Co 4pp 29989-234 29989 247

- 8504250520 Insp Rept 50-322/85 18 on 850301-31 No violation noted.Major areas inspected procedures for racking out 4 kV Bus 11 circuit breakers,CRD orifice cleaning efforts & TDI diesel starting air check valves
ESELGROTH,P W , STROSNIDER,J.R. Region 1, Office of Director. 85/04/04 10pp. 29989 238 29989.247.

8504160001 Forwards Insp Rept 50-322/85 09 on 850128 0215 & notice of violation
EBNETER,S D Region 1, Office of Director. 85/04/10 LEONARD,J D. Long Island Lighting Co. 2pp. 29814.332-29814 359

--8504160003 Notice of violation from insp on 850128 0215.
* Region 1, Office of Director. 85/04/10 3pp 29814 334-29814 336.

--8504160004 Insp Rept 50-322/85 09 on 850128-0215 Violation noted failure to use approved procedure change re testing of MSIV leakage control sys.
BLUMBERG,N., BAUNACK,W , KUCHARSKI,S. Region 1, Office of Director 85/04/08. 23pp. 29814 337-29814.359

8504180432 Forwards Insp Rept 50-322/85-02 on 850107-11.No violation noted.
EBNETER,S D Region 1, Office of Director. 85/04/11. LEONARD,J D. Long Island Lighting Co 4pp. 29856:198-29856:206.

--8504180438 Insp Rept 50-322/85 02 on 850107 11 No noncompliance or deviation noted Major areas inspected safety-related HVAC sys w/emphasis on problems de scribed in IE Info Notice 84-30 for Bahnson Co supplied HVAC equipment
HODSON,J , ANDERSON,C J Region 1, Office of Director 85/04/08 4pp 29856 202-29856 206

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat-ed Edison Co of New York, Inc 66pp 29832 001-29832 023

8504190372 Forwards Insp Rept 50 322/85 08 on 850128 0201 & notices of violation & deviation
EBNETER,S D Region 1, Office of Director 85/04/15 LEONARD,J D Long Island Lighting Co 4pp 29917 323-29917 340

--8504190375 Notice of violation from insp on 850128 0201
* Region 1, Office of Director 85/04/15 1p 29917 327-29917 327

--8504190379 Notice of deviation from insp on 850128 0201
* Region 1, Office of Director 85/04/15 2pp 29917 328-29917 329

--8504190385 Insp Rept 50-322/85 08 on 850128 0201 Violation noted failure to estab lish leakage reduction program from primary coolant sources outside containment Deviation noted failure to fulfill commitments in QA program
CAPHTON,D.L , BETTENHAUSEN,L Region 1, Office of Director 85/03/25 11pp 29917 330 29917 340

8504190465 Forwards Insp Rept 50-322/85-14 on 850304-08 No violations noted
EBNETER,S D Region 1, Office of Director 85/04/16 LEONARD,J D Long Island Lighting Co 4pp 29917 065-29917 077

--8504190466 Insp Rept 50 322/85-14 on 850304-08 No violations noted Major areas inspected startup test program,including training,procedures,test results evaluation,preventive maint & QA/QC interfaces
KUCHARSKI,S , FLOREK,D., BETTENHAUSEN,L Region 1, Office of Director 85/04/14 9pp 29917 069-29917 077

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989.107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120371 Forwards updated const status rept as of 820930 Info for inclusion in NUREG 0030
SMITH,J L. Long Island Lighting Co 82/10/29 Information Systems Branch 3pp 30318 265-30318 267.

--8504120375 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030 Related info encl
SMITH,J.L. Long Island Lighting Co 83/11/07 Information Systems Branch 48pp 30317 050-30317 097

--8504150173 Forwards updated const status rept as of 821231 Info for inclusion in NUREG-0030
SMITH,J L. Long Island Lighting Co 83/01/27 Information Systems Branch 3pp 30325 159 30325 161

--8504150435 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030,in response to 811030 ltr
SMITH,J.L Long Island Lighting Co. 83/04/22 Information Systems Branch 4pp 30326 017-30326 020

8504180595 Monthly operating rept for Feb 1985 W/850308 ltr.
KELLY,D , STEIGER,W E Long Island Lighting Co 85/02/28 4pp 29911 001-29911 004

8504030103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1985 Potential for delay in schedule of full power operation due to offsite emergency preparedness issues still remains for Limerick & Shoreham
DIRCKS,W.J. Office of the Executive Director for Operations 85/03/20. PALLADINO Commissioners. 9pp 29627 193 29627 201.

S Reportable occurrences, LERs & related correspondence

8504110713 Discusses Bonney Forge Part 21 rept S&W notified that evaluation required re matl delivered to Shoreham not meeting NCA 3967 4(e)(2) requirements
PENTZ,L C Permutit Co, Inc 84/03/26 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 29778 010 29778 011

8504040408 LER 85-008 00 on 850227,emergency diesel generator 103 automatically started Caused by technician error coincident w/reset of ground alarm relay tripping during surveillance procedure W/850322 ltr
WYNNE,J G, STEIGER,W E Long Island Lighting Co 85/03/22 3pp 29670 209-29670 211.

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis-Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29587 312-29587 315

8504120126 LER 85 009 00 on 850305,reactor water cleanup sys inadvertently isolated Caused by contact of two leads during post-work logic circuit testing on steam leak detection sys Testing resumed & completed w/o incident W/850329 ltr
RHOADS,G G, STEIGER,W E Long Island Lighting Co 85/03/29 4pp 29808 082-29808 085

8504050277 Part 21 rept re possible defect in mineral-insulated cable assemblies Design,mfg & qualification testing of high range containment area monitoring sys completed Design qualification rept encl
COLTON,A M Kaman Co 85/04/02 TAYLOR,J Director's Office, Office of Inspection and Enforcement 2pp 29663 144-29664 297

--8504050279 Part 21 rept re failure of mineral insulated cable undergoing Class 1E qualification testing Investigation underway Design,procurement,mfg & testing expected to be completed by May 1985
PIRAINO,D Kaman Co 82/11/17 Region 4, Office of Director 7pp 29663 146 29663 152

--8504050288 Rev A to "Qualification Rept for Model KDI-1000 High Range Containment Area Radiation Detector & Mineral Insulated Cable Sys"
FIELD,D M Kaman Co 460036 002 R A 85/02/04 505pp 29663 153-29664 297

8504080076 PNO-I-85-022 on 850402,crack found in TDI Emergency Diesel Generator 101 air start check valve body Valves made by Williams Gauge Co Insp of all TDI engine air start check valves to be completed by end of wk
ESELGROTH,P, KELLY,E Region 1, Office of Director 85/04/03 1p 29681 121 29681 121

8504100422 Forwards addl info re operator training,in response to NRC 850205 request Reasonable assurance exists that loads in excess of qualified load will not be imposed upon TDI emergency diesel generators by operators
LEONARD,J D Long Island Lighting Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 42pp 29722 029-29722 238

--8504100443 Rev 9 to Emergency Plan Implementing Procedure 29 015 01, "Loss of Offsite Power"
* Long Island Lighting Co 85/01/28 8pp 29722 132-29722 139

--8504100445 Rev 5 to Emergency Plan Implementing Procedure 29 023 01, "Level Control"
* Long Island Lighting Co 85/01/29 4pp 29722 140 29722 143

--8504100453 Rev 4 to Emergency Plan Implementing Procedure 29 010 01, "Emergency Shutdown"
* Long Island Lighting Co. 83/08/16 25pp 29722 144-29722 168

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952, PNL-5200-15 85/03/31 Division of Licensing 15pp. 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories, FIN B-2963 85/04/04 BERLINGER,C. Division of Licensing 1p 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W, RICHMOND,W D Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-11 85/03/31. BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336-29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04. BERLINGER,C Division of Licensing 1p. 29787.098-29787.114.

--8504120298 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B 2952. PNL-5200-21 85/03/31. Division of Licensing. 16pp 29787 099-29787 114

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952 85/04/04 BERLINGER,C. Division of Licensing 1p. 29787 001-29787.017.

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W., RICHMOND,W.D Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-12. 85/03/26 Division of Licensing 14pp. 29787.002-29787 017

8504180103 LER 85 010 00 on 850310,while pressurizing reactor vessel for backflushing CRDs,inadvertent isolation of RHR sys occurred Caused by exceeding high suction pressure setpoint Procedures being revised W/850404 ltr
RHOADS G G, STEIGER W E Long Island Lighting Co 85/04/04 4pp 29915 305 29915 308

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504230316 LER 85 011-00 on 850315,control room air conditioning sys automatic initiation occurred Caused by differential pressure decrease due to simultaneous opening of two doors Signs posted W/850412 ltr
RHOADS,G G, STEIGER,W E Long Island Lighting Co 85/04/12 4pp 29965 265 29965 268

T Hearing transcripts on non-antitrust matters

8504020127 Transcript of 850328 telcon w/LILCO in Washington,DC re Suffolk County pleading, "Preliminary Request for Clarification" Pp 3,243 3,250
* Commissioners 85/03/28 10pp 29579 311-29579 320

U Congressional/Executive Correspondence

8504110167 Ack receipt of NRC 850111 response to Governor Cuomo 841129 ltr to H Denton re util 841114 request that NRC forward util emergency preparedness exercise plan matters to FEMA on 840225
PALOMINO,F New York, State of 85/04/02 DIRCKS,W J Office of the Executive Director for Operations 2pp 29768 293 29768 294

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504010225 Forwards request for addl info re Tech Specs,to continue review
KNIGHTON,G W Licensing Branch 3 85/03/14 SHIFFER,J D Pacific Gas & Electric Co 5pp 29574 314-29574 318

8504160109 Forwards response to NRC Allegation 1656 re removal of matls from area of plant & reinstallation in different area,per 850212 ltr Evaluation & investigation conducted resolve issue
SHIFFER,J D Pacific Gas & Electric Co 85/03/20 MARTIN,J B Region 5, Office of Director 3pp 29915 302 29915 304

8504050375 Forwards request for addl info re util responses to Generic Ltr 83-28 concerning required actions based on generic implications of Salem ATWS events Reply requested within 30 days
KNIGHTON,G W Licensing Branch 3 85/03/21 SHIFFER,J D Pacific Gas & Electric Co 4pp 29671 335-29671 338

8504010096 Summarizes 850205 & 25 meetings of Allegation Review Board re alleged unsafe practices by personnel & recommendations presented in Shackleton 850205 memo Allegation resolution responsibility listed
KIRSCH,D F, MEEKS,R, JOHNSON,A D Region 5, Office of Director 85/03/25 Region 5, Office of Director 2pp 29571.124-29571 125

8504010151 Discusses review of licensee 850326 response to 850117 allegations Allegations 0951,1119,1329,1330,1331,1336,1480, 1481,1482,1483,1484,1487 & 1492 considered closed
KIRSCH,D.F., SHOLLENBERGER Region 5, Office of Director 85/03/26 Region 5, Office of Director 2pp 29567 024-29567 025

8504020073 Forwards info re current scheduling & staffing considerations related to concurrent operation of both units during period of Unit 2 power ascension testing
SHIFFER,J D Pacific Gas & Electric Co. 85/03/26 KNIGHTON,G W. Licensing Branch 3 3pp 29578.293 29578 295

8504020213 Forwards updated info on qualification of equipment & qualification status of previously unqualified equipment
SHIFFER,J D Pacific Gas & Electric Co 85/03/26 KNIGHTON,G W Licensing Branch 3, 5pp 29582.329 29582 333

8504090252 Forwards addl info on Allegation 390 re turbine pedestal anchors,per 850307 ltr Info should enable NRC to resolve allegation.
SHIFFER,J D Pacific Gas & Electric Co 85/03/26. KNIGHTON,G W. Licensing Branch 3 57pp 29710 341 29711.030

8504010160 Forwards request to change NPDES permit,revising discharge point of non radiological portion of chemical lab wastes from liquid radwaste treatment sys effluent to turbine bldg sump.
SHIFFER,J D Pacific Gas & Electric Co 85/03/27. KNIGHTON,G W. Licensing Branch 3 2pp 29570 001-29570 002

8504040276 Submits addl info re Item 1 of 841127 ltr concerning NUREG 0737,Item II.D.1, "Performance Testing of Relief & Safety Valves" Major rupture of main feedwater pipe event will be reanalyzed using LOFTRAN code
SHIFFER,J D Pacific Gas & Electric Co 85/03/28. KNIGHTON,G.W. Licensing Branch 3 2pp 29612 184 29612 185

8504040020 Submits info re extent of consulting board involvement in util 850130 long-term seismic program plan,per request As detailed scope of program elements established,involvement by board members will average 1 3 days per month.
SHIFFER,J D. Pacific Gas & Electric Co 85/03/29. KNIGHTON,G W. Licensing Branch 3 1p 29611 295 29611 295

8504190200 Forwards confirmation that diesel generator has capacity to start worst case loads identified in draft Tech Spec Table 4 8-2a re load sequencing timers-ESF timers.
SHIFFER,J.D. Pacific Gas & Electric Co 85/03/29. KNIGHTON,G W. Licensing Branch 3 3pp. 29922 360 29922 362

8504080232 Forwards response to Allegation 1429 re pipe support design adequacy per 850115-17 audit at San Francisco,CA Response resolves allegation for Units 1 & 2
SHIFFER,J D Pacific Gas & Electric Co 85/04/02 KNIGHTON,G W Licensing Branch 3 3pp 29678 004 29678 006

8504080485 Forwards list of documents already provided following Jan & Feb 1985 audits of facility pipeway structures Ack of matl requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/03 KNIGHTON,G W Licensing Branch 3 2pp 29676 360-29676 361

8504090134 Provides info re conditions following operator action to terminate auxiliary feedwater flow & main steam isolation of steam generator Mass flow of superheated steam of no consequence re environ qualification of equipment
SHIFFER,J D Pacific Gas & Electric Co 85/04/03 KNIGHTON,G W Licensing Branch 3 1p 29700 320-29700 320

8504110563 Forwards JF Davis 850316 ltr re seismic reevaluation program & requests addition of JF Davis to distribution list re seismic reevaluation program
KNIGHTON,G W Licensing Branch 3 85/04/04 SHIFFER,J D Pacific Gas & Electric Co 3pp 29769 229 29769 232

8504120077 Forwards summary worksheets for junction box & connecting assembly Air temp detectors installation complete & undergoing startup testing Core exit thermo couple sys test complete & qualified Ack of receipt of matl requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/08 KNIGHTON,G W Licensing Branch 3 4pp 29786 331 29786 334

8504250153 Forwards draft license for comment,to insure that matl accurately reflects commitments as described in FSAR Comments requested by 850415
NOVAK,T M Assistant Director for Licensing 85/04/09 SHIFFER,J D Pacific Gas & Electric Co 12pp 30029 339 30029 350

8504180220 Forwards list summarizing completion of util activities re NUREG 0737 requirements Util will fulfill NUREG 0737 plant requirements upon completion of remaining actions
SHIFFER,J D Pacific Gas & Electric Co 85/04/10 KNIGHTON,G W Licensing Branch 3 35pp 29858 234-29858 268.

8504160275 Forwards response to 850314 request for addl info re proposed Tech Specs Ack of receipt of matls requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/11 KNIGHTON,G W Licensing Branch 3 7pp 29813 235 29813 241

8504170247 Board Notification 85 031 informs of receipt of GAP 850314 suppl to 840731 10CFR2 206 petition Issues re quality of matl supplied by Cardinal Industrial Products may be matl to licensing decision Results of review will be forwarded
THOMPSON,H L Division of Licensing 85/04/12 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30092 250-30092 252

8504250394 Notification of 850419 meeting w/util in Bethesda,MD to discuss licensing & plant readiness status re issuance of OL
SCHIERLING,H Licensing Branch 3 85/04/12 KNIGHTON,G W Licensing Branch 3 3pp 30026 338 30026 340

8504220098 Discusses Operational Readiness Rept MC 94300 re facility readiness for issuance of OL for fuel loading & low power testing Upon completion of items identified in Attachment 2 of encl memo,OL should be issued
MARTIN,J B Region 5, Office of Director 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29926 201-29926 207

--8504220103 Summary of OL review panel 850318 meeting re status of facility & basis for recommending issuance of OL for fuel loading & low power testing Panel considerations & conclusions encl List of attendees provided
KIRSCH,D F. Region 5, Office of Director 85/04/15 MARTIN,J B Region 5, Office of Director 6pp 29928 202-29928 207

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 288-29947 309

8504240103 Forwards responses to allegations re Cardinal Industrial Products,contained in affidavits attached as Exhibits 4 & 10 to GAP 850314 petition Responses to other petition allegations will be forwarded later
SHIFFER,J D Pacific Gas & Electric Co 85/04/17 KNIGHTON,G W Licensing Branch 3 39pp 29969 112-29969 150

8504250369 Notification of time change for 850419 meeting w/util in Bethesda,MD to discuss licensing & plant readiness status re issuance of OL
SCHIERLING,H Licensing Branch 3 85/04/17, KNIGHTON,G W Licensing Branch 3 2pp 30021 361-30021 362

8504240336 Forwards responses to NRC 850116 & 0321 requests for addl info re Generic Ltr 83 28 & updated summary of status & schedule for high & medium priority action items Ack of receipt requested.
SHIFFER,J D. Pacific Gas & Electric Co 85/04/18 KNIGHTON,G W Licensing Branch 3 12pp 29970 128-29970 211

--8504240346 Rev 0 to Nuclear Power Generation Procedure NPAP E-14/GOAP D 123, "Control of Supplier Documentation"
* Pacific Gas & Electric Co 85/04/18 4pp 29970 140-29970 144

- 8504240352 Rev TR-51 to Engineering Procedure 6 2, "Supplier Documents"
* Pacific Gas & Electric Co 85/04/15 25pp 29970 145 29970 170

--8504240356 Rev TR 50 to Engineering Procedure 6 5, "Supplier Recommended Change Review"
* Pacific Gas & Electric Co 85/04/15 4pp 29970 171-29970 175

--8504240361 Rev 0 to Maint Procedure MP E 7 8, "Maint of Reactor Trip Switchgear"
* Pacific Gas & Electric Co 85/02/20 4pp 29970 176 29970 179

--8504240386 Rev 6 to Maint Procedure MP E 51 7, "Maint of Westinghouse Type DB 480 Volt Circuit Breakers"
* Pacific Gas & Electric Co 85/04/11 23pp 29970 180-29970 202

--8504240371 Rev 0 to Maint Procedure MP E-51.7A, "Westinghouse DB-50 Circuit Breaker Repair"
* Pacific Gas & Electric Co 85/03/01 5pp 29970 203-29970 207

--8504240399 Rev 0 to Maint Procedure MP E 51 7B, "Reactor Trip/Bypass Breaker Performance Trending"
* Pacific Gas & Electric Co 85/02/04 3pp 29970 208 29970 211

8504230088 Provides info for clarification & use in preparation of Tech Specs,per NRC request Lower bound primary containment internal pressure used should be -1 0 psig Pressure decrease due to containment spray operation less than 1 8 psig
SHIFFER,J D Pacific Gas & Electric Co 85/04/19 KNIGHTON,G W Licensing Branch 3 2pp 29948 101 29948 102

8504230291 Forwards response to NRC 850415 request for addl info re proposed Tech Spec re reactor trip sys & ESF actuation sys Ack of receipt of matl requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/19 KNIGHTON,G W Licensing Branch 3 7pp 29950 119 29950 125

8504230367 Forwards info re Unit 2 inadequate core cooling implementation rept & description of mods to hardware & firmware since Nov 1984,supplementing Item 3 of 841121 ltr & Item 8 of 850415 ltr re NUREG 0737,Item II F 2
SHIFFER,J D Pacific Gas & Electric Co 85/04/19 KNIGHTON,G W Licensing Branch 3 5pp 29951 301-29951 305

8504290290 Provides info re aspects of source range channel failure in Modes 3,4 & 5 w/rods incapable of being withdrawn Util intends to have two operable source range channels available,except during periods of maint,testing or calibr
SHIFFER,J D Pacific Gas & Electric Co 85/04/22 KNIGHTON,G W Licensing Branch 3 2pp 30046 225-30046 226

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504170251 Board Notification 85 035 forwards SSER 29 for info SSER 29 addresses staff evaluation of programmatic & technical aspects of util internal review program Notice originally issued as Board Notification 85 029
THOMPSON,H L Division of Licensing 85/03/14 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30072 146 30072 148

8504170537 Notification of 850416 meeting w/BNL & util in Upton,NY to discuss shear friction capacity of horizontal concrete slab in turbine bldg,identified in SSER 29
SCHIERLING,H Licensing Branch 3 85/04/04 KNIGHTON,G W Licensing Branch 3 4pp 29905 177-29905 180

8504170258 Board Notification 85 037 forwards SSER 30 (NUREG 0675) Unit 2 piping sys & pipe supports meet applicable licensing criteria Listed addl repts in preparation
THOMPSON,H L Division of Licensing 85/04/12 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30056 204-30056 347

8504260044 Advises that low temp overpressure protection sys installed & startup testing completed for both units,per SSER 6 Components of sys which use PORVs for pressure mitigation meet seismic Category 1,IEEE 279 criteria
SHIFFER,J D Pacific Gas & Electric Co 85/04/23 KNIGHTON,G W Licensing Branch 3 1p 30025 105-30025 105

8504300436 Certifies that 850423 draft Tech Specs reflect FSAR,SER & as-built configuration of plant Marked up draft Tech Specs encl
SHIFFER,J D Pacific Gas & Electric Co 85/04/25 THOMPSON,H L Division of Licensing 34pp 30065 308 30065 341

8504220336 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT,UNITS 1 AND 2 Docket Nos 50 275 And 50 323 (Pacific Gas And Electric Company)
* Division of Licensing NUREG-0675 S30 85/04/30 137pp Available at NRC $5 50 29943 202-29943 336

F Security, medical, emergency & fire protection plans

8504120221 "PG&E,Diablo Canyon Power Plant,1984 Emergency Preparedness Field Exercise"
* Impell Corp 84/10/30 466pp 29796 095-29797 200

8504090478 Public version of revised emergency plan implementing procedures,including table of contents,Rev 4 to EP OR 1 re offsite support & assistance & Rev 3 to OR 2 re release of info to public W/850314 ltr & 850401 release memo
SHIFFER,J D Pacific Gas & Electric Co 85/03/14 MARTIN,J B Region 5, Office of Director 96pp 29740 216 29740 310

8504020208 Informs of completion of activities,including implementation of upgraded emergency operating procedures based on Westinghouse Owners Group guidelines,per util 840430 commitment & Item I C 1 of Suppl 1 to NUREG-0737
SHIFFER,J D Pacific Gas & Electric Co 85/03/26 KNIGHTON,G W Licensing Branch 3 1p 29583 163-29583 163

8504260313 Forwards public version of updates to SOPs,Vol III of "San Luis Obispo County Nuclear Power Plant Emergency Response Plan," per 10CFR50 34(b)(6)(v) Proprietary info bracketed per Generic Ltr 81 27
SHIFFER,J D Pacific Gas & Electric Co. 85/03/26 MARTIN,J B Region 5, Office of Director 4pp 30036 019-30036 361

--8504260319 Public version of updates to SOPs,Vol III of "San Luis Obispo County Nuclear Power Plant Emergency Response Plan," including rev to SOP III 10, "Dept of General Svcs" W/850419 release memo
* Pacific Gas & Electric Co 85/03/26 339pp 30036 023-30036 361

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director, 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577 236

8504250064 Forwards Safeguards Insp Repts 50 275/85 12 & 50 323/85-11 on 850304 08 & notice of violation Rept & notice of violation withheld (ref 10CFR73 21)
MONTGOMERY,J L Region 5, Office of Director, 85/03/28, SHIFFER,J D Pacific Gas & Electric Co 2pp 30020 138 30020 139

8504250450 Forwards Insp Repts 50 275/85 14 & 50-323/85 02 on 850304-08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 SHIFFER,J D Pacific Gas & Electric Co 2pp 29989 308 29989 351

--8504250458 Insp Repts 50-275/85-14 & 50 323/85 02 on 850304 08 No noncompliance or deviation noted Major areas inspected area insp,licensee actions on previously identified items,IE bulletins,10CFR50 55(e) items & TMI task action items
BURDOIN,J F , DODDS,R Region 5, Office of Director 85/04/03 11pp 29989 310 29989 320

8504150039 Forwards reponses to Allegations 1516,1517,1518,1523 & 1524 re fire protection & hydrogen gas sys
SHIFFER,J D Pacific Gas & Electric Co 85/04/09 KNIGHTON,G W Licensing Branch 3 9pp 29799 286 29799 294

8504250179 Forwards Rev 12 to security plan Changes provide clarification requested by NRC during Unit 2 850304 09 preoperational insp Rev withheld (ref 10CFR73 21)
SHIFFER,J D Pacific Gas & Electric Co 85/04/10 MARTIN,J B Region 5, Office of Director 1p 29985 155-29985 155

8504190406 Informs that SPDS operable in accordance w/requirements of Suppl 1 to NUREG 0737,per 850228 commitment
SHIFFER,J D Pacific Gas & Electric Co 85/04/16 KNIGHTON,G W Licensing Branch 3 1p 29919 048 29919 048

8504290320 Forwards responses to Allegations 1659,1660,1661,1662 & 1663 re use of flammable matl Responses resolve allegations
SHIFFER,J D Pacific Gas & Electric Co 85/04/22 KNIGHTON,G W Licensing Branch 3 8pp 30049 252-30049 259

8504290330 Forwards rept of emergency lighting level study for App R fire protection review,per 841206 commitment Sufficient illumination levels available for operation of safe shutdown equipment Ack of receipt of matl requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/22 KNIGHTON,G W Licensing Branch 3 2pp 30051 297-30051 298

G Adjudicatory correspondence

8504100275 Informs parties of Commissioner Zech 850419 tour of facilities Any party wishing to have single representative attend tour must notify B Faulkenberry by 850417 Served on 850408
CLAUSEN,M J Commissioners #285 455 85/04/08 Office of the Executive Legal Director 1p 29729 362-29729 362

8504240320 Opposes issuance of license for fuel loading & operation of Unit 2 based on grounds presented in opposition to licensing of Unit 1 & ALAB 763 No license may lawfully be issued until ASLAB issues decision on QA in design of Unit 2
REYNOLDS,J R Center for Law in the Public Interest REYNOLDS,J R Joint Intervenors - Diablo Canyon #285 669 85/04/22 PALLADINO,N , GILINSKY,V , ROBERTS,T Commissioners 1p 29967 307-29967 307

H General correspondence

8504030041 Responds to 850223 ltr re effects of earthquakes on facility emergency planning Request for public forum denied
PALLADINO,N J Commissioners 85/03/13 CULVER,N San Luis Obispo Mothers for Peace 6pp 29606 024-29606 030

--8504030044 Requests public forum to discuss facility evacuation plans in case of earthquake emergency.
CULVER,N San Luis Obispo Mothers for Peace 85/02/23 PALLADINO,N. Commissioners 1p 29606 030-29606 030

I. Financial information

8504020090 "1984 Annual Rept " W/850326 ltr
CRANE,P A Pacific Gas & Electric Co 84/12/31, 54pp 29578 200 29578 252

8504020386 Forwards executed certificate assuring that certain facilities at plant are "pollution control facilities," per 850123 request re util supplemental applications for financing
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/19 CHANDLER,D E California, State of. 5pp 29586 001-29586 005

J Insurance & Indemnity information

8504080245 Forwards Endorsement 43 to NELIA Policy NF-228
CRANE,P A Pacific Gas & Electric Co 85/03/29 SALTZMAN,J D. Assistant Director for State & Licensee Relations 2pp 29681.099 29681.100

K. Utility Final Safety Analysis Report (FSAR) & amends

8504080396 Forwards rev to Chapter 17 of updated FSAR,consisting of QA program
SHIFFER,J D Pacific Gas & Electric Co 85/03/29 MARTIN,J B Region 5, Office of Director 2pp 29677.259-29677.313

--8504080400 Rev to updated FSAR Chapter 17, "QA Program " One oversize chart encl Aperture card available in PDR
Pacific Gas & Electric Co 85/03/29 53pp 29677.261-29677.313

P. Operating license stage documents & correspondence

8504300089 Informs that SENTRY post-accident sampling sys operable & satisfies requirements of NUREG 0737,Item II B 3 Performance capability demonstrated by completion of listed items Ack receipt of matl requested
SHIFFER,J D Pacific Gas & Electric Co 85/04/25, KNIGHTON,G W Licensing Branch 3, 1p 30059 010-30059 010

8504300335 Discusses results of Westinghouse comparison analysis on effects of failed paint on safety sys inside containment Documentation of analysis being maintained in project files
SHIFFER,J D Pacific Gas & Electric Co 85/04/25 KNIGHTON,G W Licensing Branch 3 1p 30063 351-30063 351

8504300349 Advises that all const & preoperational testing required for fuel loading & low power testing essentially complete Master list of open items keyed to operational milestones encl
SHIFFER,J D , CRANE,P A Pacific Gas & Electric Co 85/04/25 DENTON,H R Office of Nuclear Reactor Regulation, Director MARTIN,J B Region 5, Office of Director 4pp 30066 153 30066 156

8504300438 Certifies that 850423 draft Tech Specs reflect FSAR,SER & as built configuration of plant Marked up draft Tech Specs encl
SHIFFER,J D Pacific Gas & Electric Co 85/04/25 THOMPSON,H L Division of Licensing 34pp 30065 308 30065 341

Q Inspection reports, IE Bulletins & correspondence

8504160327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI R Region 1, Office of Director 4pp 29914 165-29914 168

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504110395 Forwards Insp Repts 50 275/85 01 & 50 323/85 03 on 850106 0216 No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/22 SHIFFER,J D Pacific Gas & Electric Co 2pp 29775 316 29775 336

--8504110406 Insp Repts 50 275/85 01 & 50 323/85 03 on 850106 0216 No violation or deviation noted Major areas inspected preoperational test program,startup test program,followup on open items,allegations & LERs
MENDONCA,M M , PADOVAN,M L , ROSS,T M Region 5, Office of Director 85/03/20 19pp 29775 318-29775 336

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504250084 Forwards Safeguards Insp Repts 50 275/85 12 & 50 323/85 11 on 850304 08 & notice of violation Rept & notice of violation withheld (ref 10CFR73 21)
MONTGOMERY,J L Region 5, Office of Director 85/03/28 SHIFFER,J D Pacific Gas & Electric Co 2pp 30020 138 30020 139

8504220029 Forwards Insp Repts 50-275/85 06 & 50 323/85 07 on 850211-15 No violation noted
WENSLAWSKI,F A Region 5, Office of Director 85/03/29 SHIFFER,J D Pacific Gas & Electric Co 2pp 29939 142 29939 151

--8504220034 Insp Repts 50 275/85-06 & 50 323/85 07 on 850211-15 No violation or deviation noted Major areas inspected Unit 1 biological shield radiation survey,Unit 2 radiation protection program & radiation monitor calibrs
GARCIA,E M , YUHAS,G P Region 5, Office of Director, 85/03/28 8pp 29939 144-29939 151

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667.107-29667 198

8504260150 Forwards Insp Repts 50-275/85-10 & 50 323/85 09 on 850211 14 No violation noted
WENSLAWSKI,F A Region 5, Office of Director 85/04/02 SHIFFER,J D. Pacific Gas & Electric Co 2pp 30034 282-30034 290

--8504260160 Insp Repts 50 275/85-10 & 50 323/85 09 on 850211-14 No noncompliance or deviation noted Major areas inspected radiochemical analysis programs,QA procedures & practices & split sample test analyses involving Region V mobile lab
HAMADA,G H , YUHAS,G P Region 5, Office of Director 85/04/02, 7pp 30034.284-30034 290

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 352

8504160534 Forwards response to NRC 850305 ltr re violation noted in Insp Rept 50 323/85 06 Corrective actions project engineering electrical raceway support defects evaluated Field observation memo initialed
SHIFFER,J D Pacific Gas & Electric Co 85/04/04 MARTIN,J B Region 5, Office of Director 5pp 29911 156 29911 160

8504250450 Forwards Insp Repts 50-275/85 14 & 50 323/85 02 on 850304 08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 SHIFFER,J D Pacific Gas & Electric Co 2pp 29989 308 29989 351

--8504250458 Insp Repts 50-275/85-14 & 50-323/85 02 on 850304 08 No noncompliance or deviation noted Major areas inspected area insp,licensee actions on previously identified items,IE bulletins,10CFR50 55(e) items & TMI task action items
BURDOIN,J F , KANOW,L R , YOUNG,T Region 5, Office of Director 85/04/03 11pp 29989 310-29989 320

--8504250464 "Technical Assistance for Insp of Reactors Under Const," progress rept for Nov 1984
WADE,W O EG&G, Inc CUMMINGS,G E Lawrence Livermore National Laboratory FIN A-0753 84/12/12 KIRSCH,D F Region 5, Office of Director 8pp 29989 321-29989 328

--8504250469 "Technical Assistance for Insp of Reactors Under Const," progress rept for Dec 1984
WADE,W O EG&G, Inc CUMMINGS,G E Lawrence Livermore National Laboratory FIN A-0753 85/01/14 KIRSCH,D F Region 5, Office of Director 10pp 29989 329 29989 338

--8504250474 "Technical Assistance for Insp of Reactors Under Const," progress rept for Jan 1985
WADE,W O EG&G, Inc CUMMINGS,G E Lawrence Livermore National Laboratory FIN A 0753 85/02/11 KIRSCH,D F Region 5, Office of Director 13pp 29989 339-29989 351

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp. 29791 025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 353

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239-29986 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 087-30027 184

R. Periodic operating reports & related correspondence

8504080443 Forwards "Tabulation of Personnel Exposure,Number of Personnel & Man-Rem by Work & Job Function for 1984 " Tech Spec requirement for submission of rept prior to 850301 inadvertently overlooked
SHIFFER,J D Pacific Gas & Electric Co 85/03/25 MARTIN,J B Region 5, Office of Director 1p 29684 033 29684 035

--8504080445 "Tabulation of Personnel Exposure,Number of Personnel & Man Rem by Work & Job Function for 1984 "
* Pacific Gas & Electric Co 84/12/31, 2pp 29684 034-29684 035

8504030128 Forwards "Thermal Effects Monitoring Program,1984 Annual Rept" & progress rept for 1984 heat treatment optimization studies for marine biofouling control Impingement & entrainment for 1985 will be in 1985 progress rept
CARROLL,J C Pacific Gas & Electric Co 85/03/28 JONES,K R. California, State of 9pp 29589.001-29589 329

--8504030134 "Thermal Effects Monitoring Program,1984 Annual Rept " W/two oversize maps encl Aperture cards available in PDR
* Pacific Gas & Electric Co 84/12/31 320pp 29589 010-29589 329.

8504300658 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Jan-Mar 1985 " W/850419 ltr
THORNBERRY,R C Pacific Gas & Electric Co 85/03/31 JONES,K R California, State of 40pp 30069 059 30069 098

S Reportable occurrences, LERs & related correspondence

8504100336 Discusses util 850325 ltr indicating that LER would be forwarded re late submittal of info on 1984 personnel exposure Detailed review of NUREG-1022,Suppl 1,Section II, Item 2 9 indicates LER submittal not required
SHIFFER,J D Pacific Gas & Electric Co 85/03/29 MARTIN,J B Region 5, Office of Director 1p 29758 241-29758 241

T Hearing transcripts on non-antitrust matters

8504040344 Transcript of ACRS Subcommittees on Extreme External Phenomena & plant 850321 meeting in Culver City,CA Pp 1-449 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/21 545pp 29609 001-29610 185

V. Operator Examinations

8504150289 Forwards table indicating current status of individuals w/senior operator & operator licenses available for control room shift assignments during dual operation,per request Staffing meets Tech Spec requirements
SHIFFER,J D Pacific Gas & Electric Co 85/04/09 KNIGHTON,G W Licensing Branch 3 3pp 29799 278 29799,280

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8504040190 Forwards Safeguards Insp Repts 50 324/85 07 & 50 325/85 07 on 850312-15 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/04/01 UTLEY,E E Carolina Power & Light Co 3pp. 29611 352 29611 354

--8504040197 Safeguards Insp Repts 50 324/85 07 & 50-325/85 07 on 850312-15 No violations or deviations identified Major areas inspected security plan & implementation procedures & mgt effectiveness Details withheld (ref 10CFR2 790 & 73 21)
TILLMAN,A , MCGUIRE,D.R Region 2, Office of Director 85/03/27 1p 29611 354-29611,354

8504160117 Grants 841227 request for withholding SAR for SPDS encl w/841227 supplemental response to Generic Ltr 82-33 from public disclosure (ref 10CFR2 790)
VASSALLO,D B. Operating Reactors Branch 2 85/04/01 UTLEY,E E Carolina Power & Light Co 2pp 29834,341-29834 343

8504300300 Confirms that data validation sys & isolation devices of plant SPDS similar in concept to GE GESSAR2 design & identical GE basic emergency response facility isolation sys,per NEDE 30284P Sys installed at listed plants
ZIMMERMAN,S R Carolina Power & Light Co 85/04/19 VASSALLO,D B Operating Reactors Branch 2 1p 30057 304-30057 304

J. Insurance & indemnity information

8504030005 Submits info re present level & source of onsite property damage insurance,per 10CFR50 54(w)(4) Listed facilities covered by primary nuclear insurance for Apr 1984 - Apr 1985 w/Nuclear Mutual Ltd
ZIMMERMAN,S.R Carolina Power & Light Co 85/03/29 THOMPSON,H L Division of Licensing 1p 29588 355-29588,355

8504240383 Forwards Endorsement 56 to NELIA Policy NF-218
BARHAM,C D. Carolina Power & Light Co 85/04/08 SALTZMAN,J Assistant Director for State & Licensee Relations. 2pp 29969 331-29969 332

P. Operating license stage documents & correspondence

8504030329 Advises that 841003 clarification of QA program requirements for measuring & test equipment & installed process instrumentation constitutes reduction of commitments Clarification should be submitted to appropriate region
VASSALLO,D B Operating Reactors Branch 2 85/03/11 UTLEY,E E Carolina Power & Light Co. 4pp 29608 161-29608,164

8504050102 Summary of 850228 meeting w/util re integrated scheduling plan & license amend Attendees list encl
GROTENHUIS,M. Operating Reactors Branch 2 85/03/11 Operating Reactors Branch 2. 3pp. 29675 015-29675,017

8504160185 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 UTLEY,E.E Carolina Power & Light Co 1p 29818 107-29818 118

8504100609 Forwards safety evaluation re demonstration of containment purge & vent valve operability,per 841221 request Response indicating util commitment to submit Tech Specs,modified to include blocked valves,requested within 30 days.
VASSALLO,D.B Operating Reactors Branch 2 85/03/25 UTLEY,E.E Carolina Power & Light Co 3pp 29775 219 29775 227.

--8504100614 Safety evaluation re demonstration of containment purge & vent valve operability Valves acceptable
* Office of Nuclear Reactor Regulation, Director. 85/03/25 6pp. 29775 222-29775-227.

8504100605 Requests further response within 30 days to Questions 1 & 2 of NRC 850115 request for addl info re recombiner capability requirements of Generic Ltr 84-09 Licensee 850301 response questioned
VASSALLO,D B Operating Reactors Branch 2. 85/03/26 UTLEY,E E Carolina Power & Light Co 4pp 29775 199-29775 202

8504050244 Submits correction to 850314 ltr re emergency diesel generators Swing diesel generator configuration not utilized at facilities Four diesels used,each serving separate electrical buses
ZIMMERMAN,S R Carolina Power & Light Co 85/03/28 VASSALLO,D B Operating Reactors Branch 2 2pp 29662 097-29662 098

8504100089 Requests approval of alternative test in lieu of hydrostatic test of two Class 2 piping welds Review & approval of request needed as soon as possible to permit startup from unscheduled maint outage Startup scheduled for 850407
ZIMMERMAN,S R Carolina Power & Light Co 85/04/05 VASSALLO,D B Operating Reactors Branch 2 2pp 29729 228 29729 229

8504240152 Authorizes use of alternative test of two Class 2 pipe welds,instead of hydrostatic test,per 850405 ltr Test will consist of dye penetrant insp of welds & visual exam for leakage after pressurization to nominal operating pressure
VASSALLO,D B Operating Reactors Branch 2 85/04/05 UTLEY,E E Carolina Power & Light Co 2pp 29986 174 29986 175

8504150349 Application for amend to Licenses DPR-71 & DPR-62,revising Tech Specs to increase number of fuel bundles loaded around source range monitor during refueling operations Fee paid
CUTTER,A B Carolina Power & Light Co 85/04/09 VASSALLO,D B Operating Reactors Branch 2 2pp 29806 055 29806 070

--8504150355 Proposed Tech Specs increasing number of fuel bundles loaded around each source range monitor during refueling operations.
* Carolina Power & Light Co 85/04/09 14pp 29806 057 29806 070

8504300633 Informs of review of util 831107 response to Generic Ltr 83-28 re generic implications of Salem ATWS events Based on review of Item 1 1,plant post-trip review program & procedure acceptable Safety evaluation encl
VASSALLO,D B Operating Reactors Branch 2. 85/04/15 UTLEY,E E Carolina Power & Light Co 2pp. 30070 333 30070 339

--8504300635 Safety evaluation supporting util 831107 response to Generic Ltr 83-28,Item 1 1 re post-trip review (program description & procedure)
* Office of Nuclear Reactor Regulation, Director 85/04/15. 5pp 30070 335-30070 339

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504260399 Requests remittance of fee for 850405 application requesting approval of alternative test in lieu of hydrostatic test of two Class 2 piping welds
DIGGS,R M License Fee Management Branch 85/04/19 UTLEY,E E. Carolina Power & Light Co 1p 30038 361-30038 361

8504300491 Suppl to 841029 application to amend Licenses DPR-71 & DPR 62,revising Tech Specs to delete ref to Spec 6 6 1 & correcting typo in Spec 6 13 2 a 1 to reflect reporting requirements per Generic Ltr 83 43
CUTTER,A B Carolina Power & Light Co 85/04/25 VASSALLO,D B. Operating Reactors Branch 2 2pp 30063 324 30063 334

--8504300492 Revised Tech Specs re radioactive liquid effluent monitoring instrumentation,deleting Spec 6 6 1 & correcting Spec 6.13.2 a 1 re effluent monitoring instrumentation & process control program
* Carolina Power & Light Co 85/04/25 9pp 30063 326 30063 334

8504300450 Advises that addl Tech Specs unnecessary for mechanical stops in containment purge & vent valves Design features & requirements in FSAR will adequately assure that valve stops will not be removed
ZIMMERMAN,S R Carolina Power & Light Co 85/04/26 VASSALLO,D B Operating Reactors Branch 2 4pp. 30065 099-30065 102

8504300451 Informs that proposed mod meets intent of 840508 Generic Ltr 84 09 addressing recombiner capability requirements Meeting in mid to late May 1985 in Bethesda,MD requested in order to more clearly present proposed solution
ZIMMERMAN,S R Carolina Power & Light Co 85/04/26. VASSALLO,D B Operating Reactors Branch 2 1p 30065 098 30065 098

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504150514 Forwards Insp Repts 50 324/85-03 & 50 325/85 03 on 850101-31 & notice of violation
VERRELLI,D M. Region 2, Office of Director. 85/03/06 UTLEY,E E Carolina Power & Light Co 2pp 29810 304 29810 316.

--8504150519 Notice of violation from insp on 850101-31
* Region 2, Office of Director 85/03/06 1p 29810 306-29810 306

--8504150526 Insp Repts 50 324/85 03 & 50-325/85 03 on 850101-31. Violation identified,inadequate procedures for release of radioactivity
MYERS,D.O , GARNER,L W , HICKS,T E Region 2, Office of Director 85/03/05. 12pp 29810 307-29810 318

8504160237 Forwards Insp Repts 50-324/85-06 & 50 325/85 06 on 850219-22 No violations or deviations noted
VERRELLI,D M. Region 2, Office of Director 85/03/08 UTLEY,E.E. Carolina Power & Light Co 2pp. 29820 256 29820 262

--8504160249 Insp Repts 50-324/85 06 & 50 325/85-06 on 850219 22 No violations or deviations noted Major areas inspected pipe support baseplate design w/concrete expansion anchors,per IE Bulletin 79 02 & seismic analysis per IE Bulletin 79-14.
ANG,W P , BLAKE,J J Region 2, Office of Director. 85/03/08. 5pp 29820 258-29820 262

8504120454 Forwards Insp Repts 50-321/85 04 & 50-325/85 04 on 850201 28 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/20 UTLEY,E E Carolina Power & Light Co 2pp 29807 158 29807 171

--8504120457 Notice of violation from insp on 850201-28
* Region 2, Office of Director 85/03/20 1p 29807 160-29807 160

--8504120460 Insp Repts 50 324/85-04 & 50-325/85-04 on 850201 28 Violation noted failure to complete applicable portions of post reactor trip investigation rept prior to restart of Unit 1
MYERS,D O , GARNER,L W , HICKS,T E Region 2, Office of Director 85/03/20 11pp 29807 161-29807 171

8504160068 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/84 35 & 50-325/84 35 Implementation of corrective actions will be examined in future insps
WALKER,R D Region 2, Office of Director 85/03/20 UTLEY,E E Carolina Power & Light Co 1p 29818 131-29818 144

--8504160077 Responds to NRC 850206 ltr re violations noted in Insp Repts 50-324/84-35 & 50-325/84-35 Corrective actions main steam lines drained & inspected for damage Procedure OP-32 revised to include drain valves to allow complete draining
DIETZ,C R Carolina Power & Light Co 85/03/08 GRACE,J N Region 2, Office of Director 2pp 29818 132 29818 133

--8504160084 Forwards Insp Repts 50 324/84-35 & 50-324/85 35 on 841201 31 & notice of violation
WALKER,R D Region 2, Office of Director 85/02/08 UTLEY,E E Carolina Power & Light Co 2pp 29818 134 29818 144

--8504160088 Notice of violation from insp on 841201-31
* Region 2, Office of Director 85/02/08 1p 29818 136 29818 136

--8504160097 Insp Repts 50-324/84-35 & 50-325/84-35 on 841201 31. Violation noted inadequate procedure for condenser cooling evolution re opening valves to drain residual water to radwaste from main steam line
MYERS,D.O , GARNER,L W , HICKS,T E Region 2, Office of Director 85/02/08 8pp 29818 137-29818 144

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26. Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504040190 Forwards Safeguards Insp Repts 50 324/85 07 & 50-325/85 07 on 850312-15 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/04/01 UTLEY,E E Carolina Power & Light Co 3pp 29611 352 29611 354

--8504040197 Safeguards Insp Repts 50 324/85-07 & 50 325/85-07 on 850312-15 No violations or deviations identified Major areas inspected,security plan & implementation procedures & mgt effectiveness Details withheld (ref 10CFR2 790 & 73 21)
TILLMAN,A , MCGUIRE,D R Region 2, Office of Director 85/03/27 1p 29611 354-29611 354

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198.

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co of New York, Inc. 98pp 29690 255-29690 362.

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791.025-29791.126.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030 "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29956 258 29966 363

8504190055 IE Info Notice 85 032, ' Recent Engine Failures of Emergency Diesel Generators ' Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, ' Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 106pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504090510 "Semiannual Environ & Effluent Release Rept,Jan June 1982 " W/820811 ltr
DIETZ,C R Carolina Power & Light Co 82/06/30 O'REILLY,J P Region 2, Office of Director 115pp 29716 097-29716 210

8504100391 ' Semiannual Environ & Effluent Release Rept,Jan June 1983 " W/830822 ltr
DIETZ,C R Carolina Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 27pp 29756 295-29756 321

8504100501 ' Semiannual Environ & Effluent Release Rept,Jul Dec 1983 " W/840215 ltr
DIETZ,C R Carolina Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 110pp 29761 082-29761 199

8504100559 ' Semiannual Environ & Effluent Release Rept,Jul Dec 1983 " W/840215 ltr
DIETZ,C R Carolina Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 106pp 29762 154-29762 260

8504100574 "Environ Radiological Monitoring Rept for 1983 " W/840326 ltr
PASTEUR,R D , SHEARIN,R L , DIETZ,C R Carolina Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 53pp 29763 172-29763 226

8504090336 "Semiannual Radioactive Effluent Release Rept,Jan June 1984 " W/ 840821 ltr
DIETZ,C R Carolina Power & Light Co 84/06/30 O'REILLY,J P Region 2, Office of Director 223pp 29717 043 29717 265

8504190627 Monthly operating repts for Feb 1985 W/850307 ltr.
HARRISON,F , DIETZ,C R Carolina Power & Light Co 85/02/28. 9pp 29923 227-29923 235

8504160168 Forwards revised "Semiannual Radioactive Effluent Release Rept,Jul Dec 1984 " Rev corrects pages missing or out of order from original version dtd 850221
DIETZ,C R Carolina Power & Light Co 85/03/06 GRACE,J N Region 2, Office of Director 1p 29822 112-29822 256

--8504160176 Revised "Semiannual Effluent Release Rept,Jul-Dec 1984 "
' Carolina Power & Light Co 84/12/31 144pp 29822 113-29822 256

8504110715 Monthly operating rept for Mar 1985 W/850401 ltr
HARRISON,F , DIETZ,C R Carolina Power & Light Co 85/03/31 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement. 11pp 29778 121 29778 131

S. Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8504040161 Forwards AEOD/E502, "Failure of RHR Suppression Pool Cooling Valve to Operate," engineering evaluation rept Failure of anti rotation device not unique to valves mfg by Anchor Darling Issuance of suppl to IE notice suggested
HELTEMES,C J Director's Office 85/01/25 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 2pp 29619 127-29619 134

--8504040163 "Failure of RHR Suppression Pool Cooling Valve to Operate," engineering evaluation rept
HSU,C Reactor Operations Analysis Branch 85/01/25 6pp 29619 129 29619 134

8504160065 Special Rept 2 SR 85-2 on 850206,fire barrier established for Fire Door 201 Caused by routing temporary fire suppression supply through open door to provide alternate suppression for Stations 2-CB-1 & 2 CB 2
DIETZ,C R Carolina Power & Light Co 85/03/08 GRACE,J N Region 2, Office of Director 1p 29818 357-29818 357.

8504030132 LER 84 013 01 on 841112,while performing operability test on HPCI sys,sys auxiliary oil pump tripped on motor circuit breaker thermal overload & would not restart Cause unknown Devices reset & pump returned to svc W/850320 ltr
PASTVA,M J , DIETZ,C R Carolina Power & Light Co 85/03/20 2pp 29592 225-29592 226

8504080293 PNO-II 85 035 on 850401,plant shut down for repairs Caused by valve packing leak approaching Tech Specs limit on leakage inside drywell.Recirculation valve packing & electro-hydraulic oil leaks repaired
HARDIN,A K , FREDRICKSON,P Region 2, Office of Director. 85/04/03 1p 29678 361-29678 361

8504170308 LER 85 003 00 on 850310,unexpected primary containment group 1 isolation occurred during response time testing of main turbine stop valves Periodic Test PT 45 1 6-2 & corresponding response time test revised W/850409 ltr
PASTVA,M J , DIETZ,C R Carolina Power & Light Co. 85/04/09 2pp 29839 168 29839 169

V. Operator Examinations

8504120399 Informs that written,oral & simulator operator exams scheduled for wk of 850520,per telcon w/P Hopkins Encl list of ref matls needed by 850329 Requirements for conducting exams also encl
VERRELLI,D M Region 2, Office of Director 85/03/25 UTLEY,E E Carolina Power & Light Co 5pp 29797 322-29797 326

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8504040190 Forwards Safeguards Insp Repts 50-324/85 07 & 50-325/85 07 on 850312-15 No violations or deviations identified.
VERRELLI,D M Region 2, Office of Director 85/04/01 UTLEY,E E Carolina Power & Light Co 3pp 29611 352-29611 354

--8504040197 Safeguards Insp Repts 50-324/85 07 & 50-325/85 07 on 850312-15 No violations or deviations identified Major areas inspected security plan & implementation procedures & mgt effectiveness Details withheld (ref 10CFR2 790 & 73 21)
TILLMAN,A Region 2, Office of Director 85/03/27 1p 29611 354-29611 354

8504160117 Grants 841227 request for withholding SAR for SPDS encl w/841227 supplemental response to Generic Ltr 82-33 from public disclosure (ref 10CFR2 790)
VASSALLO,D B Operating Reactors Branch 2 85/04/01 UTLEY,E E Carolina Power & Light Co 2pp 29834 341-29834 343

8504300300 Confirms that data validation sys & isolation devices of plant SPDS similar in concept to GE GESSAR2 design & identical GE basic emergency response facility isolation sys,per NEDE 30284P Sys installed at listed plants
ZIMMERMAN,S R Carolina Power & Light Co 85/04/19 VASSALLO,D B Operating Reactors Branch 2 1p 30057 304 30057 304.

J. Insurance & Indemnity Information

8504030005 Submits info re present level & source of onsite property damage insurance,per 10CFR50 54(w)(4) Listed facilities covered by primary nuclear insurance for Apr 1984 - Apr 1985 w/Nuclear Mutual Ltd
ZIMMERMAN,S R Carolina Power & Light Co 85/03/29 THOMPSON,H L Division of Licensing 1p 29588 355-29588 355

8504240383 Forwards Endorsement 56 to NELIA Policy NF-218.
BARHAM,C D Carolina Power & Light Co 85/04/08 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29969 331-29969 332

P. Operating license stage documents & correspondence

8504030329 Advises that 841003 clarification of QA program requirements for measuring & test equipment & installed process instrumentation constitutes reduction of commitments Clarification should be submitted to appropriate region
VASSALLO,D B Operating Reactors Branch 2, 85/03/11 UTLEY,E.E. Carolina Power & Light Co 4pp 29606 161-29606.164.

8504050102 Summary of 850228 meeting w/util re integrated scheduling plan & license amend Attendees list encl
GROTENHUIS,M Operating Reactors Branch 2 85/03/11 Operating Reactors Branch 2 3pp 29675 015-29675 017

8504160185 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 UTLEY,E.E Carolina Power & Light Co 1p 29818 107-29818 118

8504100609 Forwards safety evaluation re demonstration of containment purge & vent valve operability,per 841221 request Response indicating util commitment to submit Tech Specs,modified to include blocked valves,requested within 30 days
VASSALLO,D B Operating Reactors Branch 2 85/03/25 UTLEY,E E. Carolina Power & Light Co 3pp 29775 219-29775 227

--8504100614 Safety evaluation re demonstration of containment purge & vent valve operability Valves acceptable.
' Office of Nuclear Reactor Regulation, Director 85/03/25 6pp 29775 222-29775 227

8504100605 Requests further response within 30 days to Questions 1 & 2 of NRC 850115 request for addl info re recombiner capability requirements of Generic Ltr 84-09 Licensee 850301 response questioned
VASSALLO,D B Operating Reactors Branch 2, 85/03/26 UTLEY,E E Carolina Power & Light Co 4pp 29775 199-29775 202

8504050244 Submits correction to 850314 ltr re emergency diesel generators Swing diesel generator configuration not utilized at facilities.Four diesels used,each serving separate electrical buses
ZIMMERMAN,S R Carolina Power & Light Co 85/03/28 VASSALLO,D B Operating Reactors Branch 2 2pp. 29662.097-29662 098

8504100145 Provides addl info re 850213 application for amend to License DPR-71 re one time extension of surveillance interval for full-flow testing of core spray pumps Refueling will start 850806
ZIMMERMAN,S R Carolina Power & Light Co. 85/04/04 VASSALLO,D.B. Operating Reactors Branch 2 1p 29729 258 29729 258.

8504150349 Application for amend to Licenses DPR-71 & DPR 62,revising Tech Specs to increase number of fuel bundles loaded around source range monitor during refueling operations Fee paid
CUTTER,A B Carolina Power & Light Co 85/04/09 VASSALLO,D B Operating Reactors Branch 2 2pp 29806 055-29806 070

--8504150355 Proposed Tech Specs increasing number of fuel bundles loaded around each source range monitor during refueling operations
* Carolina Power & Light Co 85/04/09 14pp 29806 057-29806 070

8504300633 Informs of review of util 831107 response to Generic Ltr 83 28 re generic implications of Salem ATWS events Based on review of Item 1 1,plant post-trip review program & procedure acceptable Safety evaluation encl
VASSALLO,D B Operating Reactors Branch 2 85/04/15 UTLEY,E E Carolina Power & Light Co 2pp 30070 334 30070 339

--8504300635 Safety evaluation supporting util 831107 response to Generic Ltr 83 28,Item 1 1 re post-trip review (program description & procedure)
* Office of Nuclear Reactor Regulation, Director 85/04/15 5pp 30070 335 30070 339

8504120206 Generic l tr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504300491 Suppl to 841029 application to amend Licenses DPR-71 & DPR 62,revising Tech Specs to delete ref to Spec 6 6 1 & correcting typo in Spec 6 13 2 a 1 to reflect reporting requirements per Generic Ltr 83-43
CUTTER,A B Carolina Power & Light Co 85/04/25 VASSALLO,D B Operating Reactors Branch 2 2pp 30063 324 30063 334

--8504300492 Revised Tech Specs re radioactive liquid effluent monitoring instrumentation,deleting Spec 6 6 1 & correcting Spec 6 13 2 a 1 re effluent monitoring instrumentation & process control program
* Carolina Power & Light Co 85/04/25 9pp 30063 326 30063 334

8504300450 Advises that addl Tech Specs unnecessary for mechanical stops in containment purge & vent valves Design features & requirements in FSAR will adequately assure that valve stops will not be removed
ZIMMERMAN,S R Carolina Power & Light Co 85/04/26 VASSALLO,D B Operating Reactors Branch 2 4pp 30065 099 30065 102

8504300451 Informs that proposed mod meets intent of 840508 Generic l tr 84 09 addressing recombiner capability requirements Meeting in mid to late May 1985 in Bethesda,MD requested in order to more clearly present proposed solution
ZIMMERMAN,S R Carolina Power & Light Co 85/04/26 VASSALLO,D B Operating Reactors Branch 2 1p 30065 098 30065 098

Q. Inspection reports, IE Bulletins & correspondence

8504150514 Forwards Insp Repts 50 324/85 03 & 50 325/85 03 on 850101-31 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/06 UTLEY,E E Carolina Power & Light Co 2pp 29810 304 29810 318

--8504150519 Notice of violation from Insp on 850101-31
* Region 2, Office of Director 85/03/06 1p 29810 306 29810 306

--8504150520 Insp Repts 50 324/85 03 & 50 325/85-03 on 850101 31 Violation identified inadequate procedures for release of radioactivity
MYERS,D O , GARNER,L W , HICKS,T E Region 2, Office of Director 85/03/05 12pp 29810 307-29810 318

8504160237 Forwards Insp Repts 50-324/85 06 & 50 325/85 06 on 850219 22 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/08 UTLEY,E E Carolina Power & Light Co 2pp 29820 256-29820 262

--8504160249 Insp Repts 50-324/85 06 & 50 325/85 06 on 850219-22 No violations or deviations noted Major areas inspected pipe support baseplate design w/concrete expansion anchors,per IE Bulletin 79 02 & seismic analysis per IE Bulletin 79-14
ANG,W P , BLAKE,J.J Region 2, Office of Director 85/03/06 5pp 29820 258-29820 262

8504120454 Forwards Insp Repts 50 324/85 04 & 50 325/85 04 on 850201-28 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/20 UTLEY,E E Carolina Power & Light Co 2pp 29807 158 29807 171

--8504120457 Notice of violation from insp on 850201-28
* Region 2, Office of Director 85/03/20 1p 29807 160 29807 160

--8504120460 Insp Repts 50-324/85 04 & 50 325/85 04 on 850201-28 Violation noted failure to complete applicable portions of post-reactor trip investigation rept prior to restart of Unit 1
MYERS,D O , GARNER,L W , HICKS,T E Region 2, Office of Director. 85/03/20 11pp 29807 161-29807 171

8504160068 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/84-35 & 50 325/84-35,implementation of corrective actions will be examined in future insps
WALKER,R D Region 2, Office of Director 85/03/20, UTLEY,E E Carolina Power & Light Co 1p 29818 131-29818 144

--8504160077 Responds to NRC 850208 ltr re violations noted in Insp Repts 50 324/84-35 & 50 325/84 35 Corrective actions main steam lines drained & inspected for damage Procedure OP-32 revised to include drain valves to allow complete draining
DIETZ,C R Carolina Power & Light Co 85/03/08 GRACE,J N Region 2, Office of Director 2pp 29818 132-29818 133

--8504160084 Forwards Insp Repts 50-324/84-35 & 50-324/85-35 on 841201-31 & notice of violation
WALKER,R D Region 2, Office of Director 85/02/08 UTLEY,E E Carolina Power & Light Co 2pp 29818 134-29818 144

--8504160086 Notice of violation from Insp on 841201-31
* Region 2, Office of Director 85/02/08 1p 29818 136-29818 136

--8504160097 Insp Repts 50 324/84 35 & 50 325/84 35 on 841201 31 Violation noted inadequate procedure for condenser cooling evolution re opening valves to drain residual water to radwaste from main steam line
MYERS,D O , GARNER L W , HICKS,T E Region 2, Office of Director 85/02/06 8pp 29818 137 29818 144

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504040190 Forwards Safeguards Insp Repts 50 324/85 07 & 50 325/85 07 on 850312-15 No violations or deviations identified
VERRELLI,D M Region 2 Office of Director 85/04/01 UTLEY,C E Carolina Power & Light Co 3pp 29611 352-29611 354

--8504040197 Safeguards Insp Repts 50 324/85 07 & 50 325/85 07 on 850312-15 No violations or deviations identified Major areas inspected security plan & implementation procedures & mgt effectiveness Details withheld (ref 10CFR2 790 & 73 21)
TILLMAN,A , MCGUIRE,D R Region 2, Office of Director 85/03/27 1p 29611 354-29611 354

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19, Consolidated Edison Co. of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989.001-29989.107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504090510 "Semiannual Environ & Effluent Release Rept,Jan-June 1982 " W/820811 ltr
DIETZ,C R. Carolina Power & Light Co. 82/06/30 O'REILLY,J P Region 2, Office of Director 115pp 29716 097-29716 210

8504100391 "Semiannual Environ & Effluent Release Rept,Jan June 1983 " W/830822 ltr
DIETZ,C R Carolina Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 27pp 29756 295 29756 321

8504100501 "Semiannual Environ & Effluent Release Rept,Jul-Dec 1983 " W/840215 ltr
DIETZ,C R Carolina Power & Lrght Co 83/12/31 O'REILLY,J P Region 2, Office of Director 110pp 29761 082 29761 199

8504100559 "Semiannual Environ & Effluent Release Rept,Jul-Dec 1983 " W/840215 ltr
DIETZ,C R Carolina Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 106pp 29762 154 29762 260

8504100574 "Environ Radiological Monitoring Rept for 1983 " W/840326 ltr
PASTEUR,R D, SHEARIN,R L, DIETZ,C R Carolina Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 53pp 29763 172 29763 226

8504090336 "Semiannual Radioactive Effluent Release Rept,Jan June 1984 " W/840821 ltr
DIETZ,C R Carolina Power & Light Co 84/06/30 O'REILLY,J P Region 2, Office of Director 223pp 29717 043 29717 265

8504190627 Monthly operating repts for Feb 1985 W/850307 ltr
HARRISON,F, DIETZ,C R Carolina Power & Light Co 85/02/28 9pp 29923 227 29923 235

8504160168 Forwards revised "Semiannual Radioactive Effluent Release Rept,Jul Dec 1984 " Rev corrects pages missing or out of order from original version dtd 850221
DIETZ,C R Carolina Power & Light Co 85/03/06 GRACE,J N Region 2, Office of Director 1p 29822 112-29822 256

--8504160176 Revised "Semiannual Effluent Release Rept,Jul-Dec 1984 "
* Carolina Power & Light Co 84/12/31 144pp 29822 113 29822 256

8504110715 Monthly operating rept for Mar 1985 W/850401 ltr
HARRISON,F, DIETZ,C R Carolina Power & Light Co 85/03/31, TAYLOR,J M, Director's Office, Office of Inspection and Enforcement. 11pp 29778 121 29778 131

S. Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003 30303 129

8504160180 LER 81 014/03L-1 on 810120,pressure suppression pool level exceeded high level spec Caused by failed valve motor.Valve motor F012 replaced & returned to svc W/850304 ltr.
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/03/04 GRACE,J N Region 2, Office of Director 2pp 29820 194-29820 195

8504040226 LER 84 033 01 on 841119,chlorine isolation portion of control bldg emergency ventilation sys did not satisfy FSAR or Tech Spec criteria Cause unknown Plant mod to conform to criteria will be implemented W/850314 ltr
POULK,R M, DIETZ,C R Carolina Power & Light Co 85/03/14 4pp 29670 043 29670 046

8504080560 LER 85 015-01 on 840806,test procedure did not provide for required testing of monitor downscale & high voltage supply low inoperable alarm functions Caused by inadequate technical review during development W/850327 ltr
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/03/27, 5pp 29687 092-29687 096

8504080553 LER 85 013 00 on 850307 & 22,control bldg HVAC sys manually isolated due to receipt of high chlorine alarms at chlorination sys storage location Cause not determined W/850329 ltr
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/03/29 2pp. 29687 097-29687.098

8504110739 LER 85 012-00 on 850305 & 11,control bldg emergency air filtration sys train 2B automatically initiated due to fire alarms Caused by personnel plugging smoke detector in base & tobacco smoke,respectively W/850403 ltr.
PASTVA,M J, DIETZ,C R Carolina Power & Light Co. 85/04/03 3pp. 29778 212-29778 214

8504110745 LER 85-014 00,on 850309,RCIC sys automatically isolated due to actuation of RCIC equipment room ventilation differential high temp instrument 1 E51 DTS-N601A Caused by steam leak on valve 1-E51-V20 Valve repaired W/850403 ltr
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/04/03 2pp 29778 241 29778 242

8504290468 RO 1 85-016 on 850406,Type C leakage limits exceeded for RHR Subsys tem A suppression pool suction valve 1-E11-F020A LER will be submitted within 30 days following completion of test
DIETZ,C R Carolina Power & Light Co 85/04/15 Record Services Branch (Document Control Desk) 1p 30053 315-30053.315

8504250461 LER 85-010 00 on 850318,ventilation exhaust radiation monitors 1(2)-D12-RM-N010A & B inoperable Caused by inherent problem in Periodic Test-04.1 1 Test being revised W/850416 ltr.
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/04/16 2pp 30020 360-30020 361

V. Operator Examinations

8504120399 Informs that written,oral & simulator operator exams scheduled for wk of 850520,per telcon w/P Hopkins Encl list of ref matls needed by 850329 Requirements for conducting exams also encl
VERRELLI,D.M. Region 2, Office of Director. 85/03/25 UTLEY,E E Carolina Power & Light Co 5pp 29797 322 29797 326

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8504160192 Forwards Insp Repts 50 327/85-06 & 50 328/85-06 on 850106 0205 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/01 PARRIS,H G Tennessee Valley Authority 2pp 29820 196 29820 207

--8504160215 Insp Repts 50 327/85-06 & 50-328/85 06 on 850106 0205 Violation noted failure to adequately make 10CFR50 72 rept re info on reactor protection sys malfunction
FORD,E J, WATSON,L J, WEISE,S P Region 2, Office of Director 85/02/27 9pp 29820 199 29820 207

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp, 29809 359 29809 360

8504150409 Forwards Enforcement Conference Repts 50 327/85-11 & 50-328/85-11 on 850228
GRACE,J N Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority 2pp 29810 331-29810 349

--8504150497 Enforcement Conference Repts 50-327/85 11 & 50-328/85 11 Major areas discussed App R deficiencies & implementation of licensee corrective actions delineated in 840810 confirmation of action ltr Viewgraphs encl
IGNATONIS,A J Region 2, Office of Director WEISE,S P Region 3, Office of Director 85/03/12 17pp 29810 333-29810 349

8504010173 Forwards Insp Repts 50-327/85-12 & 50-328/85-12 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)
WALKER,R D Region 2, Office of Director 85/03/26 PARRIS,H G Tennessee Valley Authority 3pp 29569 163 29569 165

--8504010180 Insp Repts 50 327/85 12 & 50 328/85-12 on 850306 Violation noted protected area access controls Details withheld (ref 10CFR2 790 & 73 21)
WATSON,L, MCGUIRE,D R Region 2, Office of Director 85/03/25 1p 29569 165-29569 165

8504010198 Forwards revised central emergency control ctr implementing procedures,including Rev 15 to DNPEC - IP-2, "Operations Duty Specialist,Procedure for Notification of Unusual Event " W/850326 ltr
HUFHAM,J W. Tennessee Valley Authority 85/03/26 18pp 29569 344-29569 363

8504160328 Forwards Insp Repts 50-327/85 01 & 50-328/85 01 on 850114 18 Violations under consideration for escalated enforcement action
GRACE,J N Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority 2pp 29820 314-29820 343

--8504160341 Insp Repts 50-327/85 01 & 50 328/85 01 on 850114-18 Violation noted failure to meet requirements of App R & failure to provide adequate breaker/fuse protection for equipment required for hot standby
HUNT,M D, MADDEN,P M, MILLER,W H Region 2, Office of Director 85/03/08 28pp 29820 316-29820 343

8504040216 Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/85-02 & 50-328/85 02
WALKER,R D Region 2, Office of Director 85/04/01 PARRIS,H G Tennessee Valley Authority 1p 29612 295-29612 296

--8504040233 Responds to NRC 850225 ltr re violations noted in Insp Repts 50 327/85-02 & 50-328/85-02 Corrective actions withheld (ref 10CFR73 21)
SHELL,R H Tennessee Valley Authority 85/03/25 GRACE,J N Region 2, Office of Director 1p 29612 296 29612 296

8504080100 Advises that 850315 Rev 11 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/04/02 PARRIS,H G Tennessee Valley Authority 3pp 29677 314 29677 316

8504110013 Ack receipt of 850313 ltr transmitting 850301 rev to physical security plan Changes consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D. Region 2, Office of Director 85/04/05 PARRIS,H G Tennessee Valley Authority 2pp 29768 193 29768 194

8504160327 Forwards revised response to Auxiliary Sys Branch Question 3 B(iii) re use of internal conduit sealing Conduits will be sealed per Branch Technical Position CMEB 9 5-1, "Guidelines for Fire Protection "
DOMER,J A Tennessee Valley Authority. 85/04/12 ADENSAM,E Licensing Branch 4 5pp 29814.064 29814 068

J. Insurance & Indemnity Information

8504040018 Forwards Endorsements 47 & 40 to NELIA Policy NF-247 & MAELU Policy MF-102,respectively
DUCK,J R Marsh & McLennan, Inc 85/03/26 SALTZMAN,J Assistant Director for State & Licensee Relations. 3pp 29611 310-29611.312

8504040107 Forwards Endorsement 46 to NELIA Policy NF-247
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp. 29612 267-29612 268

K. Utility Final Safety Analysis Report (FSAR) & amends

8504160086 Forwards Amend 2 to updated FSAR,containing accurate description of as-constructed plant
HUFHAM,J W Tennessee Valley Authority 85/04/11 ADENSAM,E Licensing Branch 4 1p 29890 235-29892 224.

--8504180091 Amend 2 to updated FSAR for Sequoyah Nuclear Plant
* Tennessee Valley Authority 85/04/11 709pp 29890 236-29892 224

P Operating license stage documents & correspondence

8504020390 Forwards request for addl info re util response to Generic Ltr 83 28,Items 2 2 1 6 & 2 2 2 Info requested within 60 days
ADENSAM,E G Licensing Branch 4 85/03/22 PARRIS,H G Tennessee Valley Authority 3pp 29585 351-29585 353

8504030072 Notification of 850325 daily highlight meeting w/util in Bethesda,MD to discuss request for extension of deadline for environ qualification of electrical equipment
CLARK,R J Operating Reactors Branch 2 85/03/22 DENTON,H , THOMPSON,H , MIRAGLIA,F NRC - No Detailed Affiliation Given 2pp 29606 022 29606 023

8504080231 Forwards "Summary Status Rept of TVA Compliance to 10CFR50 49, 'Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants,' Sequoyah Nuclear Plant "
SHELL,R H Tennessee Valley Authority 85/03/26 ADENSAM,E Licensing Branch 4 2pp 29680 001-29691 006

- 8504080240 "Summary Status Rept of TVA Compliance to 10CFR50 49, 'Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants,' Sequoyah Nuclear Plant "
* Tennessee Valley Authority 85/02/26 364pp 29680 003-29681 006

8504080074 Forwards updated status of environ qualification of all equipment,per 850325 meeting Explanation of addl components not meeting requirements of NUREG 0588 also encl
MCCLOUD,D E Tennessee Valley Authority 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29679 334 29679 340

8504080300 Forwards corrected Info to Encls 1 & 2 & Table 1 of util 850327 ltr re environ qualification of equipment per 10CFR50 49
DOMER,J A Tennessee Valley Authority 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29682 049-29682 052

8504160061 Forwards response to 850403 questions re environ qualification of Foxboro pressure transmitters Post-accident monitoring pressure transmitters replaced w/ Barton Model 764
DOMER,J A Tennessee Valley Authority 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29814 310 29814 313

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504250155 Notifies that changes to Table 4 8 1 re diesel generator test schedule in 850201 application for amends to Licenses DPR-77 & DPR 79 included to satisfy LM Mills 841001 commitment,in response to Generic Ltr 84-15
SHELL,R H Tennessee Valley Authority 85/04/18 ADENSAM,E Licensing Branch 4 2pp 29983 243 29983 244

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914 168

8504160102 Forwards Insp Repts 50 327/85 06 & 50 328/85 06 on 850106 0205 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/01 PARRIS,H G Tennessee Valley Authority 2pp 29820 196-29820 207

--8504160202 Notice of violation from insp on 850106 0205
* Region 2, Office of Director 85/03/01 1p 29820 198-29820.198

--8504160215 Insp Repts 50 327/85 06 & 50-328/85 06 on 850106 0205 Violation noted failure to adequately make 10CFR50 72 rept re Info on reactor protection sys malfunction
FORD,E J , WATSON,L J , WEISE,S.P Region 2, Office of Director 85/02/27 9pp. 29820 199-29820 207

8504170183 Forwards summary of 850228 meeting w/util at Region II ofc re util response to IE Bulletin 84 03 concerning refueling cavity water seal Items requiring addl info presented
WALKER,R D Region 2, Office of Director. 85/03/14 PARRIS,H.G Tennessee Valley Authority 2pp 29839.078-29839 082.

--8504170190 Summary of 850228 meeting w/util in Region II ofc re util responses to IE Bulletin 84 03 concerning refueling cavity water seal.List of attendees encl
JAPE,F Region 2, Office of Director 85/03/11 Region 2, Office of Director 3pp. 29839 080-29839 082

8504170032 Forwards Insp Repts 50-327/85 08 & 50-328/85-08 on 850206 0305 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director. 85/03/15 PARRIS,H.G Tennessee Valley Authority 2pp 29840 239-29840 250.

--8504170037 Insp Repts 50-327/85 08 & 50-328/85 08 on 850206 0305 No violations or deviations noted Major areas inspected:plant tour,Tech Spec compliance,operations performance, housekeeping,radiation control & IE Bulletin 81-01 followup
FORD,E J , WATSON,L J , WEISE,S.P. Region 2, Office of Director 85/03/15. 10pp 29840 241-29840 250

8504150409 Forwards Enforcement Conference Repts 50-327/85 11 & 50 328/85 11 on 850228
GRACE,J N Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority 2pp 29810 331 29810 349

--8504150497 Enforcement Conference Repts 50-327/85-11 & 50-328/85-11 Major areas discussed App R deficiencies & implementation of licensee corrective actions delineated in 840810 confirmation of action ltr Viewgraphs encl
IGNATONIS,A J Region 2, Office of Director WEISE,S P Region 3, Office of Director 85/03/12 17pp 29810 333 29810 349

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504010173 Forwards Insp Repts 50 327/85-12 & 50-328/85-12 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)
WALKER,R D Region 2, Office of Director 85/03/26 PARRIS,H G Tennessee Valley Authority 3pp 29569 163 29569 165

--8504010180 Insp Repts 50 327/85-12 & 50 328/85 12 on 850308 Violation noted protected area access controls Details withheld (ref 10CFR2 790 & 73 21)
WATSON,L , MCGUIRE,D R Region 2, Office of Director 85/03/25. 1p 29569 165-29569 165

8504160191 Ack receipt of 850315 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/84 38 & 50 328/84 38
WALKER,R D Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority. 1p. 29820 214 29820 220

--8504160203 Responds to NRC 850213 ltr re violations noted in Insp Repts 50 327/84-38 & 50 328/84 38 Corrective actions task force established to study post mod test/ functional test activities
DOMER,J A Tennessee Valley Authority 85/03/15 GRACE,J N Region 2, Office of Director. 6pp 29820 215-29820 220

8504160328 Forwards Insp Repts 50 327/85-01 & 50 328/85 01 on 850114 18 Violations under consideration for escalated enforcement action
GRACE,J N Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority 2pp 29820 314 29820 343

--8504160341 Insp Repts 50-327/85 01 & 50 328/85 01 on 850114 18 Violation noted,failure to meet requirements of App R & failure to provide adequate breaker/ fuse protection for equipment required for hot standby
HUNT,M D., MADDEN,P M., MILLER,W H Region 2, Office of Director 85/03/08 28pp 29820 316-29820 343

8504040216 Ack receipt of 850326 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-02 & 50-328/85-02
WALKER,R D Region 2, Office of Director 85/04/01. PARRIS,H G Tennessee Valley Authority. 1p 29812 295-29812 298

--8504040233 Responds to NRC 850225 ltr re violations noted in Insp Repts 50 327/85 02 & 50 328/85 02 Corrective actions withheld (ref 10CFR/3 21)
SHELL,R H Tennessee Valley Authority 85/03/25 GRACE,J N Region 2, Office of Director. 1p 29612 296 29612 298.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 92pp 29667 107-29667.198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc. 66pp. 29832 001-29832.023.

8504240050 Forwards results of Apr 1984 steam generator tube inservice insp,per Tech Spec 4 4 5 5 requirements
SHELL R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 10pp 29966 071 29966 080

8504170240 IF Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032 "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,F L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504160384 "Environ Radioactivity Levels,Sequoyah Nuclear Plant, Annual Rept - 1981" W/820503 ltr
MAXWELL,R B Tennessee Valley Authority TVA/OMS/OHS 82/8 81/12/31
CUNNINGHAM,A L Region 2, Office of Director 62pp 29755 092 29755 153

8504100502 Forwards "Radiological Impact Assessment,Sequoyah Nuclear Plant,1982" "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1982," submitted w/Mason 830223 ltr
MILLS,L M Tennessee Valley Authority 83/03/01 O'REILLY,J P Region 2, Office of Director 2pp 29756 219 29756 256

--8504100504 "Radiological Impact Assessment,Sequoyah Nuclear Plant, 1982"
* Tennessee Valley Authority 82/12/31 38pp 29756 221-29756 258

8504100508 Forwards "Environ Radioactivity Levels,Sequoyah Nuclear Plant,Annual Rept 1982" Data base & transfer program corrected & check made of corrected 1981 rept against issued rept Incorrect values inconsequential
MILLS,L M Tennessee Valley Authority 83/04/29 O'REILLY J P Region 2, Office of Director 1p 29756 076 29756 143

--8504100509 "Environ Radioactivity Levels,Sequoyah Nuclear Plant,Annual Rept 1982"
* Tennessee Valley Authority 82/12/31 65pp 29756 079 29756 143

8504090356 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info,First Half 1983" Corresponding rept entitled "Radiological Impact on Man" prepared by radiological health staff
MASON,C C Tennessee Valley Authority 83/08/29 O'REILLY,J P Region 2, Office of Director 1p 29720 110 29720 134

--8504090361 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info,First Half 1983"
* Tennessee Valley Authority 83/06/30 24pp 29720 111-29720 134

8504100726 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info,Jan June 1984" W/840830 ltr
WALLACE,P R Tennessee Valley Authority 84/08/30 O'REILLY,J P Region 2, Office of Director 26pp 29763 280-29763 305

8504160101 Monthly operating repts for Feb 1985 W/850314 ltr
WALLACE,P R, EDDINGS,M G , DUPREE,D C Tennessee Valley Authority 85/02/28 32pp 29914 169 29914 200

S. Reportable occurrences, LERs & related correspondence

8504080335 NPDES noncompliance notification on 850107,11,18 & 31,temp rise limit & rate of temp change limit exceeded at diffuser discharge gate Caused by malfunctions of equipment,including cooling tower lift pumps
RIVERS,M E Tennessee Valley Authority 85/03/27 MARLER,J Ohio, State of. 5pp 29688 354-29688 358

8504050183 Forwards chronology of events for Nonconformance Rept SQNNEB8501 re containment pressure post accident monitoring accuracy,Pressure transmitters replaced as of 850401
DOMER,J A Tennessee Valley Authority 85/04/02 ADENSAM,E Licensing Branch 4 8pp 29666 180-29666 187

8504170429 LER 85 012 00 on 850312,hourly fire watch not performed within 1 h,per Tech Spec 3 7,12 Caused by inoperable door Door repaired & fire watch reestablished W/850408 ltr
DUGGIN,G , WALLACE,P R Tennessee Valley Authority 85/04/08 3pp 29838 271-29838 273

8504300650 LER 85-013 00 on 850321,on seven separate occasions,hourly fire watch not performed due to doors failing in closed lock condition Caused by equipment failure Fire watches reestablished after doors repaired W/850418 ltr
ORMSBY,D P , WALLACE,P R, Tennessee Valley Authority 85/04/18 3pp 30067 348 30067 350

T Hearing transcripts on non-antitrust matters

8504230105 Forwards excerpts from transcript of Commission 850402 briefing on status of environ qualification of equipment, for review & comments
THOMPSON,H L Division of Licensing 85/04/05 PARRIS,H G Tennessee Valley Authority 36pp 29973 020 29973 055

V Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators" Contractor TVA Power Production Training Ctr
UMBEL,D Technical Assistance Contracts Branch FIN B-8717 84/09/05
SHOWE,S K Director's Office, Office of Inspection and Enforcement 1p 26602 299 26602 301

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators"
JOHNSON,R J Tennessee Valley Authority FIN B-8717 84/09/05 2pp 26602 300 26602 301

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8504160192 Forwards Insp Repts 50-327/85 06 & 50 328/85 06 on 850106 0205 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/01 PARRIS,H G Tennessee Valley Authority 2pp 29820 196 29820 207

--8504160215 Insp Repts 50 327/85 06 & 50-328/85 06 on 850106 0205 Violation noted failure to adequately make 10CFR50 72 rept re info on reactor protection sys malfunction
FORD,E J Region 2, Office of Director 85/02/27, 9pp 29820 199-29820 207

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp 29809 359-29809 360

8504150409 Forwards Enforcement Conference Repts 50-327/85 11 & 50 328/85 11 on 850228
GRACE,J N Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority 2pp 29810 331-29810 349

--8504150497 Enforcement Conference Repts 50 327/85-11 & 50-328/85-11 Major areas discussed App R deficiencies & implementation of licensee corrective actions delineated in 840810 confirmation of action ltr Viewgraphs encl
IGNATONIS,A J Region 2, Office of Director 85/03/12 17pp 29810 333-29810 349

8504010173 Forwards Insp Repts 50-327/85 12 & 50 328/85-12 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)
WALKER,R D Region 2, Office of Director 85/03/26 PARRIS,H G Tennessee Valley Authority 3pp 29569 163-29569 165

--8504010180 Insp Repts 50 327/85 12 & 50 328/85 12 on 850308 Violation noted protected area access controls Details withheld (ref 10CFR2 790 & 73 21)
WATSON,L Region 2, Office of Director 85/03/25 1p 29569 165-29569 165

8504010198 Forwards revised central emergency control ctr implementing procedures,including Rev 15 to DNPEC - IP-2, "Operations Duty Specialist,Procedure for Notification of Unusual Event" W/850326 ltr
HUFHAM,J W Tennessee Valley Authority 85/03/26 18pp 29569 344-29569 363

8504160328 Forwards Insp Repts 50 327/85-01 & 50 328/85-01 on 850114-18 Violations under consideration for escalated enforcement action.
GRACE,J N Region 2, Office of Director 85/03/29. PARRIS,H G Tennessee Valley Authority 2pp 29820 314-29820 343

--8504160341 Insp Repts 50 327/85 01 & 50-328/85 01 on 850114 18 Violation noted failure to meet requirements of App R & failure to provide adequate breaker/fuse protection for equipment required for hot standby
HUNT,M D , TAYLOR,P A Region 2, Office of Director 85/03/08 28pp 29820 316-29820 343

8504040216 Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/85 02 & 50-328/85 02
WALKER,R D Region 2, Office of Director 85/04/01 PARRIS,H G Tennessee Valley Authority 1p 29612 295 29612 296

--8504040233 Responds to NRC 850225 ltr re violations noted in Insp Repts 50-327/85-02 & 50 328/85 02 Corrective actions withheld (ref 10CFR73 21)
SHELL,R H Tennessee Valley Authority 85/03/25 GRACE,J N Region 2, Office of Director 1p 29612 296-29612 296

8504080100 Advises that 850315 Rev 11 to generic security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
WALKER,R D Region 2, Office of Director 85/04/02. PARRIS,H G Tennessee Valley Authority 3pp 29677 314-29677 316

8504110013 Ack receipt of 850313 ltr transmitting 850301 rev to physical security plan Changes consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D. Region 2, Office of Director 85/04/05 PARRIS,H G Tennessee Valley Authority 2pp 29768 193-29768 194.

8504160327 Forwards revised response to Auxiliary Sys Branch Question 3 B(iii) re use of internal conduit sealing Conduits will be sealed per Branch Technical Position CMEB 9 5-1, "Guidelines for Fire Protection . ."
DOMER,J A Tennessee Valley Authority 85/04/12 ADENSAM,E. Licensing Branch 4. 5pp 29814 064-29814 068

J. Insurance & Indemnity Information

8504040018 Forwards Endorsements 47 & 40 to NELIA Policy NF-247 & MAELU Policy MF-102,respectively
DUCK,J R Marsh & McLennan, Inc 85/03/26 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 29611 310 29611 312

8504040107 Forwards Endorsement 46 to NELIA Policy NF-247
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 267-29612 268

K. Utility Final Safety Analysis Report (FSAR) & amends

8504180086 Forwards Amend 2 to updated FSAR,containing accurate description of as-constructed plant
HUFHAM,J W Tennessee Valley Authority 85/04/11 ADENSAM,E Licensing Branch 4 1p 29890 235 29892 224

--8504180091 Amend 2 to updated FSAR for Sequoyah Nuclear Plant
* Tennessee Valley Authority 85/04/11 709pp 29890 236-29892 224

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120376 Provides daily staff notes for 811106 Sequoyah 2 achieved initial criticality Util informed NRC that Brown & Root has withdrawn completely from South Texas Project
DIRCKS,W J Office of the Executive Director for Operations 81/11/09 PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30301 252-30301 252

8504020390 Forwards request for addl info re util response to Generic Ltr 83-28,Items 2 2 1 6 & 2 2 2 Info requested within 60 days
ADENSAM,E G Licensing Branch 4 85/03/22 PARRIS,H G Tennessee Valley Authority 3pp 29585 351-29585 353

8504030072 Notification of 850325 daily highlight meeting w/util in Bethesda,MD to discuss request for extension of deadline for environ qualification of electrical equipment
CLARK,R J Operating Reactors Branch 2 85/03/22 DENTON,H , THOMPSON,H , MIRAGLIA,F NRC - No Detailed Affiliation Given 2pp 29606 022 29606 023

8504080231 Forwards "Summary Status Rept of TVA Compliance to 10CFR50 49, 'Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants,' Sequoyah Nuclear Plant "
SHELL,R H Tennessee Valley Authority 85/03/26 ADENSAM,E Licensing Branch 4 2pp 29680 001-29681 006

--8504080240 "Summary Status Rept of TVA Compliance to 10CFR50 49, 'Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants,' Sequoyah Nuclear Plant "
* Tennessee Valley Authority 85/02/28 364pp 29680 003-29681 006

8504080074 Forwards updated status of environ qualification of all equipment,per 850325 meeting Explanation of addl components not meeting requirements of NUREG 0588 also encl
MCCLOUD,D E Tennessee Valley Authority 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29679 334-29679 340

8504080300 Forwards corrected info to Encls 1 & 2 & Table 1 of util 850327 ltr re environ qualification of equipment per 10CFR50 49
DOMER,J A Tennessee Valley Authority 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29682,049-29682 052

8504160061 Forwards response to 850403 questions re environ qualification of Foxboro pressure transmitters Post-accident monitoring pressure transmitters replaced w/ Barton Model 764
DOMER,J A Tennessee Valley Authority 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29814 310-29814 313

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H.L. Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing, 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504250155 Notifies that changes to Table 4 8-1 re diesel generator test schedule in 850201 application for amends to Licenses DPR-77 & DPR-79 included to satisfy LM Mills 841001 commitment,in response to Generic Ltr 84-15
SHELL,R H Tennessee Valley Authority 85/04/18, ADENSAM,E Licensing Branch 4 2pp 29983 243-29983 244

Q. Inspection reports, IE Bulletins & correspondence

8504160192 Forwards Insp Repts 50 327/85 06 & 50-328/85-06 on 850106-0205 & notice of violation.
VERRELLI,D M Region 2, Office of Director 85/03/01, PARRIS,H G Tennessee Valley Authority 2pp 29820 196-29820 207

--8504160202 Notice of violation from insp on 850106 0205
* Region 2, Office of Director 85/03/01 1p 29820 198-29820 198.

--8504160215 Insp Repts 50-327/85 06 & 50-328/85 06 on 850106-0205, Violation noted failure to adequately make 10CFR50.72 rept re info on reactor protection sys malfunction
FORD,E J , WATSON,L J., WEISE,S P Region 2, Office of Director 85/02/27 9pp. 29820 199-29820 207.

8504160145 Ack receipt of 850220 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 328/84 36
WALKER,R D Region 3, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 1p 29820 167-29820 180

--8504160160 Responds to NRC 850123 ltr re violations noted in Insp Rept 50-328/84-36 Corrective actions transverse digital counter quadrature conversion circuit replaced w/bidirectional motion decoder to prevent noise in circuit
SHELL,R H Tennessee Valley Authority 85/02/20 GRACE,J N Region 2, Office of Director 4pp 29820 168-29820 171

--8504160166 Forwards Insp Rept 50 328/84-36 on 841128 1203 & notice of violation OLSHINSKI,J A Region 2, Office of Director 85/01/23 PARRIS,H G Tennessee Valley Authority 2pp 29820 172-29820 180

--8504160198 Notice of violation from insp on 841128 1203
* Region 2, Office of Director 85/01/23 1p 29820 174-29820 174

--8504160226 Insp Rept 50 328/84 36 on 841128-1203.Violation noted failure to follow procedure resulting in unwarranted challenge of fuel transfer conveyor interlock & inadequate verification of conveyor position
NEJFELT,G M , JAPE,F Region 2, Office of Director 85/01/17 6pp 29820 175-29820.180

8504170183 Forwards summary of 850228 meeting w/util at Region II ofc re util response to IE Bulletin 84 03 concerning refueling cavity water seal Items requiring addl info presented
WALKER,R D Region 2, Office of Director 85/03/14 PARRIS,H G Tennessee Valley Authority 2pp 29839 078 29839 082

--8504170190 Summary of 850228 meeting w/util in Region II ofc re util responses to IE Bulletin 84-03 concerning refueling cavity water seal List of attendees encl
JAPE,F Region 2, Office of Director 85/03/11 Region 2, Office of Director. 3pp 29839 080-29839 082

8504170032 Forwards Insp Repts 50-327/85 08 & 50-328/85 08 on 850206-0305 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/15 PARRIS,H G Tennessee Valley Authority 2pp 29840 239 29840 250

--8504170037 Insp Repts 50 327/85 08 & 50 328/85 08 on 850206 0305 No violations or deviations noted Major areas inspected plant tour,Tech Spec compliance,operations performance, housekeeping,radiation control & IE Bulletin 81-01 followup
FORD,E J , WATSON,L J , WEISE,S P Region 2, Office of Director 85/03/15 10pp 29840 241 29840 250

8504150409 Forwards Enforcement Conference Repts 50 327/85-11 & 50 328/85 11 on 850228
GRACE,J N Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority 2pp 29810 331 29810 349

- 8504150497 Enforcement Conference Repts 50 327/85 11 & 50 328/85 11 Major areas discussed App R deficiencies & implementation of licensee corrective actions delineated in 840810 confirmation of action ltr Viewgraphs encl
IGNATONIS,A J. Region 2, Office of Director WEISE,S P Region 3, Office of Director 85/03/12 17pp 29810 333 29810 349

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8504010173 Forwards Insp Repts 50 327/85 12 & 50-328/85-12 & notice of violation Notice of violation withheld (ref 10CFR2.790 & 73 21)
WALKER,R D. Region 2, Office of Director 85/03/26 PARRIS,H G Tennessee Valley Authority 3pp 29569 163-29569 165

--8504010180 Insp Repts 50-327/85 12 & 50-328/85-12 on 850308 Violation noted protected area access controls Details withheld (ref 10CFR2.790 & 73 21)
WATSON,L., MCGUIRE,D R Region 2, Office of Director 85/03/25 1p 29569 165-29569,165.

8504160191 Ack receipt of 850315 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/84-38 & 50-328/84-38
WALKER,R D Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority 1p 29820 214-29820 220

--8504160203 Responds to NRC 850213 ltr re violations noted in Insp Repts 50 327/84-38 & 50-328/84-36 Corrective actions task force established to study post-mod test/ functional test activities
DOMER,J A Tennessee Valley Authority 85/03/15 GRACE,J N Region 2, Office of Director. 6pp. 29820.215 29820 220

8504160328 Forwards Insp Repts 50 327/85 01 & 50-328/85-01 on 850114-18 Violations under consideration for escalated enforcement action
GRACE,J N Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority. 2pp 29820.314-29820 343

--8504160341 Insp Repts 50-327/85 01 & 50-328/85-01 on 850114 18 Violation noted failure to meet requirements of App R & failure to provide adequate breaker/ fuse protection for equipment required for hot standby
HUNT,M D , MADDEN,P M , MILLER,W H Region 2, Office of Director 85/03/08 28pp 29820 316-29820 343

8504040216 Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/85 02 & 50 328/85-02
WALKER R D Region 2, Office of Director 85/04/01 PARRIS,H G Tennessee Valley Authority 1p 29612 295 29612 296

--8504040233 Responds to NRC 850225 ltr re violations noted in Insp Repts 50-327/85 02 & 50 328/85 02 Corrective actions withheld (ref 10CFR73 21)
SHELL,R H Tennessee Valley Authority 85/03/25 GRACE,J N Region 2, Office of Director 1p 29612 296 29612 296

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, " Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/01/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co of New York, Inc 66pp 29832 001-29832 023

8504240402 Forwards inservice insp repl,describing ultrasonic exams of steam genera tor J tubes
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 2pp 29969 350 29970 127

--8504240406 Inservice insp rept,describing ultrasonic exams of steam generator J-tubes
* Tennessee Valley Authority 85/04/17 138pp 29969 352 29970 127

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 110pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504100384 "Environ Radioactivity Levels,Sequoyah Nuclear Plant, Annual Rept 1981 " W/820503 ltr
MAXWELL,R B Tennessee Valley Authority. TVA/OMS/OHS-82/8 81/12/31
CUNNINGHAM,A L Region 2, Office of Director 62pp. 29755 092-29755 153

8504100502 Forwards "Radiological Impact Assessment,Sequoyah Nuclear Plant,1982 " "Effluent & Waste Disposal Semiannual Rept, Jul Dec 1982," submitted w/Mason 830223 ltr
MILLS,L M Tennessee Valley Authority 83/03/01 O'REILLY,J P Region 2, Office of Director 2pp 29756 219-29756 258

--8504100504 "Radiological Impact Assessment,Sequoyah Nuclear Plant, 1982 "
* Tennessee Valley Authority 82/12/31 36pp, 29756 221 29756 258

8504100508 Forwards "Environ Radioactivity Levels,Sequoyah Nuclear Plant,Annual Rept-1982 " Data base & transfer program corrected & check made of corrected 1981 rept against issued rept Incorrect values inconsequential
MILLS,L M Tennessee Valley Authority. 83/04/28. O'REILLY,J P Region 2, Office of Director 1p 29756 078-29756.143

--8504100509 "Environ Radioactivity Levels,Sequoyah Nuclear Plant,Annual Rept-1982 "
* Tennessee Valley Authority 82/12/31 65pp 29756 079-29756 143

8504090356 Forwards "Effluent & Waste Disposal Semiannual Rept, Supplemental Info,First Half 1983 " Corresponding rept entitled "Radiological Impact on Man" pre pared by radiological health staff
MASON,C C Tennessee Valley Authority 83/08/29 O'REILLY,J P Region 2, Office of Director 1p 29720 110 29720 134

--8504090361 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info,First Half 1983 "
* Tennessee Valley Authority 83/08/30 24pp 29720 111-29720 134

8504100726 "Effluent & Waste Disposal Semiannual Rept,Supplemental Info,Jan June 1984 " W/840830 ltr
WALLACE,P R Tennessee Valley Authority 84/08/30 O'REILLY,J P Region 2, Office of Director 26pp 29763 280-29763 305

8504180101 Monthly operating repts for Feb 1985 W/850314 ltr
WALLACE,P R , EDDINGS,M G , DUPREE,D C Tennessee Valley Authority 85/02/28 32pp 29914 169-29914 200

S Reportable occurrences, LERs & related correspondence

8504080335 NPDES noncompliance notification on 850107,11,18 & 31,temp rise limit & rate of temp change limit exceeded at diffuser discharge gate Caused by malfunctions of equipment,including cooling tower lift pumps
RIVERS,M E Tennessee Valley Authority 85/03/27 MARLER,J Ohio, State of 5pp 29688 354 29688 358

8504050183 Forwards chronology of events for Nonconformance Rept SQNNEB8501 re containment pressure post accident monitoring accuracy Pressure transmitters re-placed as of 850401
DOMER,J A Tennessee Valley Authority 85/04/02 ADENSAM,E Licensing Branch 4 8pp 29666 180-29666 187

8504190809 Special Rept 85 03 on 850313,four fire barriers inoperable in excess of 7 days Caused by insufficient matl available to complete mod Hourly fire watch established Mod expected to be complete by 850419
WALLACE,P R Tennessee Valley Authority 85/04/12 Record Services Branch (Doc ument Control Desk) 2pp, 29923 271-29923 272

T. Hearing transcripts on non-antitrust matters

8504230105 Forwards excerpts from transcript of Commission 850402 briefing on status of environ qualification of equipment, for review & comments
THOMPSON,H L Division of Licensing 85/04/05 PARRIS,H G Tennessee Valley Au thority 36pp 29973 020-29973 055

V. Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Sim ulators " Contractor:TVA Power Production Training Ctr
UMBEL,D Technical Assistance Contracts Branch FIN B-8717 84/09/05
SHOWE,S K Director's Office, Office of Inspection and Enforcement 1p 26602 299 26602 301

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators "
JOHNSON,R J Tennessee Valley Authority FIN B-8717 84/09/05 2pp, 26602 300 26602 301

DOCKET 50 329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003-30303 129

--8007310690 Discusses estimated const completion schedule for Unit 2 More detailed plant specific best estimate fuel load date analysis for Unit 2 will be performed & re sults provided to Forecast Panel,util & general counsel.
BOYD,R S Division of Project Management 78/03/07 TOURTELLOTTE,J. Hearing Branch 4 2pp 30326 008-30328 008.

8503290258 Forwards 841105 ltr,per 841031 discussion authorizing util to construct temporary dike roads to permit access to emergency cooling water reservoir & con struct temporary dike Related correspondence
MOONEY,J A Consumers Power Co #185 145 84/11/05 NORELIUS,C E Region 3, Office of Director 4pp 29563 291 29563 294

8504240501 Forwards documentation which was basis for bills issued to util for costs of OL reviews NRC computation of fees discussed Util bill based on 1978 fee schedule due to application filed in 1978,per 10CFR170 W/o encls
MILLER,W.O. License Fee Management Branch. 85/04/12 COOK,J W Consumers Power Co 2pp 29978 329-29978.330.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety-related. Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947.309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953 262

8504290384 Ack receipt of Jan 1985 BNL rept re welding allegations encl w/850322 ltr Portion of issues closed Remaining open issues impracticable to close due to lack of resources Investigation may resume in event of restart
COOK,J W Consumers Power Co 85/04/19 KEPPLER,J G Region 3, Office of Director 2pp 30048 351-30048 352

F Security, medical, emergency & fire protection plans

8504080579 Public version of revised general ofc response team/ emergency operations facility emergency implementing procedures,including Rev 9 to EOF-4 re communications support team leader & Rev 6 to GEN-1 re overview
* Consumers Power Co 85/03/01 155pp 29714 007-29714 161

8504150239 Revised emergency plan implementing procedure "General Ofc Response Team/Emergency Operations Facility "
* Consumers Power Co 85/04/09 6pp 29800 048-29800 053

G. Adjudicatory correspondence

8504020130 Response to ASLAB 840313 order re whether ASLB decision to review issues in soils hearing appropriate use of public resources Concurs w/decision to remand OL w/instructions to dismiss OL application for failure to pursue soils issue
SINCLAIR,M P Sinclair, M #285 334 85/03/27 Atomic Safety and Licensing Appeal Panel 5pp 29578 321-29578 325

8504030175 Response opposing procedures set forth in ASLAB 850313 order directing parties to address possibility of vacating ASLB Decision LBP-85-2 on grounds of mootness Certificate of Svc encl
PATON,W D Hearing Branch 2 #285 345 85/04/01 Atomic Safety and Licensing Appeal Panel 8pp 29587 327-29587 334

8504040396 Considers refs to performance of Bechtel in ASLB 850123 Partial Initial Decision LBP-85-2 unwarranted Bechtel was not party to proceeding Comments on ASLAB 850313 order re LBP-85-2 offered Svc list encl
CHARNOFF,G Shaw, Pittman, Potts & Trowbridge CHARNOFF,G Consumers Power Co #285 359 85/04/01 ROSENTHAL,A S , MOORE,T S Atomic Safety and Licensing Appeal Panel 4pp 29607 312-29607 315

8504050199 Memorandum in response to ASLAB 850313 Order LBP 85-2 Decision should not be vacated OL should be dismissed Based on listed changes,new OL review required
STAMIRIS,B Stamiris, B #285 382 85/04/01 Atomic Safety and Licensing Appeal Panel 4pp 29665 338 29665 341

8504050227 Requests that Board take no action w/respect to proceeding until further notice from util & Board not require interim repts on Dow litigation Util will inform board of any change in status
WILLIAMS,F C Isham, Lincoln & Beale WILLIAMS,F C Consumers Power Co #285 376, 85/04/01 BECHHOEFER,C , COWAN,F P , HARBOUR,J Atomic Safety and Licensing Board Panel 8pp 29662 122-29662 129

8504050245 Forwards memorandum of CPC for filing W/o encl,Related correspondence
WILLIAMS,F C Isham, Lincoln & Beale #285 375 85/04/01. Docketing & Services Branch 1p 29662 096-29662 096

8504050246 Memorandum requesting ASLAB not take any action to vacate I BP 85-2 or dismiss OL applications,per 850313 order,based on current intent to hold CPs & attempt to soll plant Certificate of Svc encl
MILLER,M I , WILLIAMS,F C Consumers Power Co MILLER,M I Isham, Lincoln & Beale #285 374 85/04/01 Atomic Safety and Licensing Appeal Panel 14pp 29661 002-29661 015

8504090101 Memorandum & order granting second opportunity to address dismissal of OL application & requesting discussion of certain subsidiary questions,Including basis on which ASLAB should take into account economic impact Served on 850408
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 413 85/04/05 Consumers Power Co 7pp 29700 125-29700 131

8504160628 Motion to extend time until 10 days after resolution of issues pending before ASLB for responses by all parties to applicant 850401 status rept Motion granted for ASLB by Judge C Bechhoefer Served on 850416
PATON,W D Hearing Branch 2 #285 562 85/04/12 Atomic Safety and Licensing Board Panel 2pp 29819.155-29819 156.

8504160633 Motion to extend time for response by all parties to applicant 850401 status rept until 10 days after issues now pending resolved.Certificate of Svc encl Related correspondence
PATON,W D Hearing Branch 2 #285 566 85/04/12 Atomic Safety and Licensing Board Panel 4pp. 29819 108-29819 111

8504230598 Forwards audit repts & supporting documentation issued by util QA div Svc list encl Related correspondence.
BRUNNER,J E. Consumers Power Co #285 645 85/04/18 Atomic Safety and Licensing Board Panel 69pp 29965 001-29965 070

8504230544 Motion for leave to participate as amicus curiae,per ASLAB 850313 & 0405 memoranda & orders requesting response to questions re proceeding
PIRICH,J D , PHILLIPS,T C Midland, MI PIRICH,J D Miller, Canfield, Paddock & Stone #285 631 85/04/19 Atomic Safety and Licensing Appeal Panel 4pp 29965 205-29965.208

8504230560 Memorandum in response to ASLAB 850405 order re dismissal of OL application Application neither abandoned nor delayed in dilutory manner.Certificate of Svc encl
MILLER,M I., WILLIAMS,F C Consumers Power Co MILLER,M I Isham, Lincoln & Beale. #285 657 85/04/19 20pp 29965 119 29965 138

8504230585 Forwards motion for leave to participate as amicus curiae & memorandum of City & County of Midland,State of MI re ASLB 850405 & 0313 orders.W/o encl Related correspondence.
PIRICH,J D Miller, Canfield, Paddock & Stone #285 646 85/04/19 NRC - No Detailed Affiliation Given 1p 29964 363 29964.363

8504230593 Forwards util memorandum in response to 850405 order for filing W/o encl Related correspondence
WILLIAMS,F C Isham, Lincoln & Beale #285 643 85/04/19 Docketing & Services Branch 1p 29964 358 29964 358

8504230601 Forwards Bechtel motion to participate as amicus curiae & response to ASLAB 850405 memorandum & order Requests that motion be granted & response considered Svc list encl
CHARNOFF,G Shaw, Pittman, Potts & Trowbridge #285 655 85/04/19 ROSENTHAL,A S , MOORE,T S Atomic Safety and Licensing Appeal Panel 3pp 29965 088 29965 107

--8504230605 Motion to participate amici curiae in resolution of issue of involuntary dismissal of license application as identified in ASLAB 850405 memorandum & order
CHARNOFF,G Bechtel Corp CHARNOFF,G Shaw, Pittman, Potts & Trowbridge 85/04/19 Atomic Safety and Licensing Appeal Panel 3pp 29965 091 29965 093

--8504230609 Response opposing ASLAB 850405 memorandum & order re dismissal of OL applications Urges Board to permit OL applications to continue in suspension until applicant affirmatively resolves disposition
CHARNOFF,G Bechtel Corp CHARNOFF,G Shaw, Pittman, Potts & Trowbridge 85/04/19 Atomic Safety and Licensing Appeal Panel 14pp 29965 094-29965 107

8504230602 City & County of Midland,State of MI motion for leave to participate as amicus curiae in ASLAB request for responses to questions presented in 850313 & 0405 memoranda orders Proof of Svc encl
PIRICH,J D , PHILLIPS,T C Miller, Canfield, Paddock & Stone #285 640, 85/04/19 Atomic Safety and Licensing Appeal Panel 4pp 29965 071 29965 087

--8504230610 City & County of Midland,State of MI response to ASLAB 850313 order to file memoranda re whether ASLAB should vacate ASLB decision re certain mods to CP due to mootness Proof of Svc encl
PIRICH,J D , PHILLIPS,T C Miller, Canfield, Paddock & Stone. 85/04/19 Atomic Safety and Licensing Appeal Panel. 13pp 29965 075 29965 087

8504240335 Supplemental response to ASLAB 850313 order,addressing whether to remand OL portion of proceeding to ASLB w/ instructions to dismiss OL application Certificate of Svc encl.
PATON,W D. Hearing Branch 2 #285 673 85/04/19 Atomic Safety and Licensing Appeal Panel 21pp 29967 276 29967 296

8504240363 Informs that no further action planned for open issues other than entry into commitment tracking sys Project shutdown rendered technical resources unavailable Related correspondence
COOK,J W Consumers Power Co #285 664 85/04/19 KEPPLER,J G Region 3, Office of Director 2pp 29967 301 29967 302

8504260274 Forwards Proof of Svc of motion for leave to participate as amicus curiae & memorandum of City & County of Midland,MI re ASLAB 850405 & 0313 orders
PIRICH,J D Miller, Canfield, Paddock & Stone #285 699 85/04/19 NRC - No Detailed Affiliation Given 4pp 30039 348 30039 351

8504240409 Order granting MP Sinclair & BG Stamiris permission to reply to applicant responses to 850405 order by 850510 Served on 850423
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 669 85/04/23 Office of the Executive Legal Director 1p 29969 333-29969 333

H. General correspondence

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R Michigan, State of, Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324 30062 324

Q. Inspection reports, IE Bulletins & correspondence

8503190859 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656.107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667:305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667-198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co of New York, Inc 98pp. 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120352 Forwards updated const status repts as of 790901 Info for inclusion in Yellow Book Related info encl Preoperational testing program has been merged for both units
MILLER,D B Consumers Power Co 79/09/11 KEPPLER,J G Region 3, Chicago, Office of the Director 14pp 30318 243-30318 256

--8504150187 Forwards updated const status repts as of 830101 Info for inclusion in Yellow Book
MILLER,D B Consumers Power Co 83/01/14 HARTFIELD,R A Information Systems Branch 5pp 30325 174-30325 178

--8504150350 Forwards updated const status repts as of 821001 for inclusion in Yellow Book Const 83% complete
MILLER,D B. Consumers Power Co 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30325 299-30325 303.

S. Reportable occurrences, LERs & related correspondence

8504050113 Interim Part 21 & deficiency rept re failure of Gulf & Western MSIV actuator latch roller bearing Matter will not be pursued unless plants reactivated
COOK,J W. Consumers Power Co 85/03/22 KEPPLER,J G Region 3, Office of Director 4pp 29675 138 29675 141

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 15 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 11 85/03/31. BERLINGER,C H. NRC - No Detailed Affiliation Given 17pp 29788 336 29788 352.

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114

--8504120295 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099-29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines."
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963, 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787.017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV 16 & DSRV-20 Diesel Engines."
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002 29787 017

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504230598 Forwards audit repts & supporting documentation issued by util QA div Svc list encl Related correspondence
BRUNNER,J E Consumers Power Co #285 645 85/04/18 Atomic Safety and Licensing Board Panel 69pp 29965 001-29965 070

8504300464 Forwards Bechtel & util nonconformance repts,quality action requests,mgt corrective action repts,quality audit findings & B&W repts of nonconformity for Jan & Feb 1985,per Memorandum & Order ALAB 106
COOK J W Consumers Power Co 85/04/25 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30063 226 30063 249

DOCKET 50 330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8007310690 Discusses estimated const completion schedule for Unit 2 More detailed plant specific best estimate fuel load date analysis for Unit 2 will be performed & results provided to Forecast Panel,util & general counsel
BOYD,R S Division of Project Management 78/03/07 TOURTELLOTTE,J Hearing Branch 4 2pp 30328 008 30328 009

8503290250 Forwards 841105 ltr,per 841031 discussion authorizing util to construct temporary dike roads to permit access to emergency cooling water reservoir & construct temporary dike Related correspondence
MOONEY,J A Consumers Power Co #185 145 84/11/05 NORELIUS,C E Region 3, Office of Director 4pp 29563 291-29563 294

8504240501 Forwards documentation which was basis for bills issued to util for costs of OL reviews NRC computation of fees discussed Util bill based on 1978 fee schedule due to application filed in 1978,per 10CFR170 W/o encls
MILLER,W O License Fee Management Branch 85/04/12 COOK,J W Consumers Power Co 2pp 29978 329-29978 330

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related. Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504290384 Ack receipt of Jan 1985 BNL rept re welding allegations encl w/850322 ltr Portion of issues closed Remaining open issues impracticable to close due to lack of resources Investigation may resume in event of restart
COOK,J W Consumers Power Co 85/04/19. KEPPLER,J G Region 3, Office of Director 2pp 30046 351 30046 352

F Security, medical, emergency & fire protection plans

8504080579 Public version of revised general ofc response team/ emergency operations facility emergency implementing procedures,including Rev 9 to EOF-4 re communications support team leader & Rev 6 to GEN-1 re overview
* Consumers Power Co 85/03/01 137pp 29714 007-29714 161

8504150239 Revised emergency plan implementing procedure "General Ofc Response Team/Emergency Operations Facility."
* Consumers Power Co 85/04/09 6pp 29800 048 29800.053

G. Adjudicatory correspondence

8504020130 Response to ASLAB 840313 order re whether ASLB decision to review issues in soils hearing appropriate use of public resources Concurs w/decision to remand OL w/instructions to dismiss OL application for failure to pursue soils issue
SINCLAIR,M P Sinclair, M #285 334. 85/03/27 Atomic Safety and Licensing Appeal Panel 5pp 29578 321-29578 325

8504030175 Response opposing procedures set forth in ASLAB 850313 order directing parties to address possibility of vacating ASLB Decision LBP-85 2 on grounds of mootness Certificate of Svc encl
PATON,W.D Hearing Branch 2 #285 345 85/04/01 Atomic Safety and Licensing Appeal Panel 8pp 29587 327-29587 334

8504040396 Considers refs to performance of Bechtel in ASLB 850123 Partial Initial Decision LBP 85-2 unwarranted Bechtel was not party to proceeding.Comments on ASLAB 850313 order re LBP-85-2 offered Svc list encl
CHARNOFF,G Shaw, Pittman, Potts & Trowbridge CHARNOFF,G Consumers Power Co #285 359. 85/04/01 ROSENTHAL,A S , MOORE,T.S Atomic Safety and Licensing Appeal Panel. 4pp 29607 312-29607 315

8504050199 Memorandum in response to ASLAB 850313 Order LBP 85 2 Decision should not be vacated OL should be dismissed Based on listed changes,new OL review required
STAMIRIS,B Stamiris, B #285 382 85/04/01 Atomic Safety and Licensing Appeal Panel 4pp 29665 338 29665 341

8504050227 Requests that Board take no action w/respect to proceeding until further notice from util & Board not require interim repts on Dow litigation Util will inform board of any change in status
WILLIAMS,F C Isham, Lincoln & Beale WILLIAMS,F C Consumers Power Co #285 376 85/04/01 BECHHOEFER,C , COWAN,F P , HARBOUR,J Atomic Safety and Licensing Board Panel 8pp 29662 122-29662 129

8504050245 Forwards memorandum of CPC for filing W/o encl Related correspondence
WILLIAMS,F C Isham, Lincoln & Beale #285 375 85/04/01 Docketing & Services Branch 1p 29662 096-29662 096

8504050246 Memorandum requesting ASLAB not take any action to vacate LBP-85-2 or dismiss OL applications,per 850313 order,based on current intent to hold CPs & attempt to sell plant Certificate of Svc encl
MILLER,M I , WILLIAMS,F C Consumers Power Co MILLER,M I Isham, Lincoln & Beale #285 374 85/04/01 Atomic Safety and Licensing Appeal Panel 14pp 29661 002 29661 015

8504090101 Memorandum & order granting second opportunity to address dismissal of OL application & requesting discussion of certain subsidiary questions,including basis on which ASLAB should take into account economic impact Served on 850408
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 413 85/04/05 Consumers Power Co 7pp 29700 125 29700 131

8504160628 Motion to extend time until 10 days after resolution of issues pending before ASLB for responses by all parties to applicant 850401 status rept Motion granted for ASLB by Judge C Bechhoefer Served on 850416
PATON,W D Hearing Branch 2 #285 562 85/04/12 Atomic Safety and Licensing Board Panel 2pp 29819 155-29819 156

8504160633 Motion to extend time for response by all parties to applicant 850401 status rept until 10 days after issues now pending resolved Certificate of Svc encl Related correspondence
PATON,W D Hearing Branch 2 #285 566 85/04/12 Atomic Safety and Licensing Board Panel 4pp 29819 108 29819 111

8504230598 Forwards audit repts & supporting documentation issued by util QA div Svc list encl,Related correspondence
BRUNNER,J E Consumers Power Co #285 645 85/04/18 Atomic Safety and Licensing Board Panel 69pp 29965 001-29965 070

8504230544 Motion for leave to participate as amicus curiae,per ASLAB 850313 & 0405 memoranda & orders requesting response to questions re proceeding
PIRICH,J D , PHILLIPS,T C Midland, MI PIRICH,J D Miller, Canfield, Paddock & Stone, #285 631 85/04/19 Atomic Safety and Licensing Appeal Panel 4pp 29965 205-29965 208

8504230560 Memorandum in response to ASLAB 850405 order re dismissal of OL application Application neither abandoned nor delayed in dilutory manner Certificate of Svc encl
MILLER,M I , WILLIAMS,F.C Consumers Power Co MILLER,M I Isham, Lincoln & Beale #285 657 85/04/19 20pp 29965 119 29965 138

8504230585 Forwards motion for leave to participate as amicus curiae & memorandum of City & County of Midland,State of MI re ASLB 850405 & 0313 orders W/o encl Related correspondence
PIRICH,J D Miller, Canfield, Paddock & Stone #285 646 85/04/19 NRC - No Detailed Affiliation Given. 1p. 29964,363-29964,363

8504230593 Forwards util memorandum in response to 850405 order for filing W/o encl,Related correspondence
WILLIAMS,F C Isham, Lincoln & Beale #285 643 85/04/19 Docketing & Services Branch 1p 29964 358-29964 359

8504230601 Forwards Bechtel motion to participate as amicus curiae & response to ASLAB 850405 memorandum & order Requests that motion be granted & response considered Svc list encl.
CHARNOFF,G Shaw, Pittman, Potts & Trowbridge #285 655 85/04/19
ROSENTHAL,A S , MOORE,T S Atomic Safety and Licensing Appeal Panel 3pp 29965 088 29965 107

--8504230605 Motion to participate amici curiae in resolution of issue of involuntary dismissal of license application as identified in ASLAB 850405 memorandum & order.
CHARNOFF,G Bechtel Corp. CHARNOFF,G. Shaw, Pittman, Potts & Trowbridge. 85/04/19. Atomic Safety and Licensing Appeal Panel 3pp 29965 091-29965 093

--8504230609 Response opposing ASLAB 850405 memorandum & order re dismissal of OL applications Urges Board to permit OL applications to continue in suspension until applicant affirmatively resolves disposition.
CHARNOFF,G. Bechtel Corp CHARNOFF,G Shaw, Pittman, Potts & Trowbridge. 85/04/19 Atomic Safety and Licensing Appeal Panel 14pp 29965 094-29965 107

8504230602 City & County of Midland,State of MI motion for leave to participate as amicus curiae in ASLAB request for responses to questions presented in 850313 & 0405 memoranda orders Proof of Svc encl
PIRICH,J D., PHILLIPS,T C Miller, Canfield, Paddock & Stone, #285 640 85/04/19, Atomic Safety and Licensing Appeal Panel 4pp 29965 071-29965 087.

--8504230610 City & County of Midland,State of MI response to ASLAB 850313 order to file memoranda re whether ASLAB should vacate ASLB decision re certain mods to CP due to mootness Proof of Svc encl
PIRICH,J D., PHILLIPS,T C Miller, Canfield, Paddock & Stone 85/04/19 Atomic Safety and Licensing Appeal Panel. 13pp 29965 075-29965 087

8504240335 Supplemental response to ASLAB 850313 order,addressing whether to remand OL portion of proceeding to ASLB w/ instructions to dismiss OL application Certificate of Svc encl
PATON,W.D. Hearing Branch 2, #285 673 85/04/19 Atomic Safety and Licensing Appeal Panel 21pp 29967 276-29967 296

8504240363 Informs that no further action planned for open issues other than entry into commitment tracking sys Project shutdown rendered technical resources unavailable Related correspondence
COOK,J W Consumers Power Co #285 664 85/04/19 KEPPLER,J G Region 3, Office of Director 2pp 29967 301-29967 302

8504260274 Forwards Proof of Svc of motion for leave to participate as amicus curiae & memorandum of City & County of Midland,Mi re ASLAB 850405 & 0313 orders
PIRICH,J D Miller, Canfield, Paddock & Stone #285 699 85/04/19 NRC No Detailed Affiliation Given 4pp 30039 348 30039 351

8504240409 Order granting MP Sinclair & BG Stamiris permission to reply to applicant responses to 850405 order by 850510 Served on 850423
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 668 85/04/23 Office of the Executive Legal Director 1p 29969 333 29969 333

H. General correspondence

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R Michigan, State of, Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324 30062 324

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/03 Consolidated Edison Co of New York, Inc 88pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278-29791.024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22. Consolidated Edison Co of New York, Inc. 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120352 Forwards updated const status repts as of 790901 Info for inclusion in Yellow Book Related info encl Preoperational testing program has been merged for both units
MILLER,D B Consumers Power Co 79/09/11 KEPPLER,J G Region 3, Chicago, Office of the Director 14pp 30318 243 30318 256

--8504150187 Forwards updated const status repts as of 830101 Info for inclusion in Yellow Book
MILLER,D B Consumers Power Co 83/01/14 HARTFIELD,R A Information Systems Branch 5pp 30325 174-30325 178

--8504150350 Forwards updated const status repts as of 821001 for inclusion in Yellow Book Const 63% complete
MILLER,D B Consumers Power Co 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30325 299 30325 303

S. Reportable occurrences, LERs & related correspondence

8504050113 Interim Part 21 & deficiency rept re failure of Gulf & Western MSIV actuator latch roller bearing Matter will not be pursued unless plants reactivated
COOK,J W Consumers Power Co 85/03/22 KEPPLER,J G Region 3, Office of Director 4pp 29675 138 29675 141

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-15 85/03/31 Division of Licensing 15pp 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29786 335 29788 352

--8504120277 Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 11 85/03/31 BERLINGER,C H NRC No Detailed Affiliation Given 17pp 29788 336 29788 352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200-12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo-chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504230598 Forwards audit repts & supporting documentation issued by util QA div Svc list encl Related correspondence
BRUNNER,J E Consumers Power Co #285 645 85/04/18 Atomic Safety and Licensing Board Panel 69pp 29965 001 29965 070

8504300464 Forwards Bechtel & util nonconformance repts,quality action requests,mgt corrective action repts,quality audit findings & B&W repts of nonconformity for Jan & Feb 1985,per Memorandum & Order ALAB 106
COOK,J W. Consumers Power Co 85/04/25 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30063 226-30063 249

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8504050224 Forwards rev to security plan,consisting of Changes 1 8 Rev withheld (ref 10CFR73 21)
MCGAUGHY,R W Iowa Electric Light & Power Co 85/03/29 KEPPLER,J G Region 3, Office of Director 2pp 29663 079 29663 080

8504080357 Forwards Insp Rept 50-331/85 03 on 850121-0318 & notice of violation
WARNICK,R F Region 3, Office of Director 85/04/01 LIU,L Iowa Electric Light & Power Co 2pp 29686 011 29686 021

--8504080359 Notice of violation from insp on 850121 0318
WARNICK,R F Region 3, Office of Director 85/04/01 1p 29686 013-29686 013

--8504080364 Insp Rept 50 331/85 03 on 850121 0318 Violation noted failure to adhere to procedures for implementing fire protection plan
BOYD,D C Region 3, Office of Director 85/04/01 8pp 29686 014-29686 021

8504080532 Forwards Safeguards Insp Rept 50 331/85 07 on 850305 08 No noncompliance noted
AXELSON,W L Region 3, Office of Director 85/04/01 LIU,L Iowa Electric Light & Power Co 2pp 29677 242 29677 244

--8504080535 Safeguards Insp Rept 50-331/85 07 on 850305 08 No noncompliance noted Major areas inspected followup on unresolved items,security plan & implementing procedures & security organization Details withheld (ref 10CFR73 21)
CHRISTOFFER,G , KNICELEY,J R , CREED,J R Region 3, Office of Director 85/04/01 1p 29677 244 29677 244

8504120271 Submits addl info re alternate shutdown capability (ASC), per 850307 request Exemption from App R,Section III G 1 to permit operation for Cycle 8 w/currently designed ASC requested
MCGAUGHY,R W Iowa Electric Light & Power Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29786 294-29786 296

8504170277 Provides no comments re util 841109 & 850118 requests to amend license DPR 49,modifying fire detection/fire surveillance requirements for operation & maint situations which require fire barrier penetration
HOUVENAGLE,T Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2. 1p 29827 348 29827 348

8504170366 Advises that 850329 revs to security plan,guard training & qualification plan & safeguards contingency plan consistent w/provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/04/10 LIU,L Iowa Electric Light & Power Co. 2pp 29827 253 29827 254

J. Insurance & Indemnity Information

8504100437 Forwards Endorsement 67 to NELIA Policy NF-214 & Endorsement 9 to NELIA Master Policy 1
SHEA,K H Newman & Holtzinger 85/04/02 SALTZMAN,J D Assistant Director for State & Licensee Relations 3pp 29721 342-29721 344

8504100324 Forwards Endorsement 66 to NELIA Policy NF-214,Endorsement 54 to MAELU Policy MF-72,Endorsement 5 to NELIA Certificate N-50 & Endorsement 5 to MAELU Certificate M 50
SHEA,K H Newman & Holtzinger 85/04/03 SALTZMAN,J D Assistant Director for State & Licensee Relations 5pp 29729 093-29729 097

P. Operating license stage documents & correspondence

8504030192 Forwards Amend 113 to License DPR-49 & safety evaluation Amend revises Tech Specs to change snubber testing following failure from 10% to 5% & deletes requirement to increase drag force by 50% during snubber functional tests
THADANI,M C Operating Reactors Branch 2 85/03/12 LIU,L Iowa Electric Light & Power Co 2pp 29627 022-29627 041

--8504030197 Amend 113 to License DPR 49,changing snubber testing from 10% to 5% & deleting requirement to increase drag force by 50% during snubber functional tests
VASSALLO,D B Operating Reactors Branch 2 85/03/12 16pp 29627 024 29627 039

--8504030202 Safety evaluation supporting Amend 113 to License DPR 49
* Office of Nuclear Reactor Regulation, Director 85/03/12 2pp 29627 040 29627 041

8504030230 Forwards Amend 114 to License DPR-49 & safety evaluation Amend revises Tech Specs to incorporate changes to clarify & update refs & correct typos in 5 areas
THADANI,M C Operating Reactors Branch 2 85/03/14 LIU,L Iowa Electric Light & Power Co 2pp 29626 321-29627 021

--8504030239 Amend 114 to License DPR-49,incorporating changes to clarify & update refs in 12 areas & correct typos in 5 areas
VASSALLO,D B Operating Reactors Branch 2 85/03/14 57pp. 29626 323-29627 017

--8504030242 Safety evaluation supporting Amend 114 to License DPR 49
* Office of Nuclear Reactor Regulation, Director 85/03/14 4pp 29627 018 29627 021

8504080395 Forwards Amend 115 to License DPR-49 & safety evaluation Amend revises Tech Specs to permit increase in rated power from 1,593 MWt to max steady state core power level of 1,658 MWt
THADANI,M C Operating Reactors Branch 2 85/03/27 LIU,L Iowa Electric Light & Power Co. 2pp 29689 224-29689 256

--8504080398 Amend 115 to License DPR 49,revising Tech Specs to permit increase in rated power from 1,593 MWt to max steady state core power level of 1,658 MWt
THOMPSON,H L Division of Licensing 85/03/27 51pp 29689 226 29689 276

--8504080403 Safety evaluation supporting Amend 115 to License DPR-49
* Office of Nuclear Reactor Regulation, Director 85/03/27 10pp. 29689 277-29689 286

8504110464 Application to amend License DPR-49,consisting of Proposed Change Request RTS-185,modifying containment purge/vent valve operating limitations,per NRR 841001 safety evaluation & TMI Item II E 4 2 6 compliance Fee paid
MCGAUGHY,R W Iowa Electric Light & Power Co 85/04/05 DENTON,H. Office of Nuclear Reactor Regulation, Director 5pp 29765.332-29765 342.

--8504110470 Proposed Change Request RTS-185 modifying Tech Specs re containment purge/vent valve operating limitations,per NRR 841001 safety evaluation & TMI Item II E 4 2 6
* Iowa Electric Light & Power Co 85/04/05 6pp 29765 337-29765 342

8504170151 Offers no comments on 850111 & 0315 applications for amend to License DPR-49,consisting of Proposed Change RTS 182 re converting APRM,average rod block monitor,ARTS program & 850405 NSHC
HOUVENAGLE,T L Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 311-29827 311

8504170265 Offers no comments on util 850111 application for amend to License DPR-49,consisting of Proposed Change RTS 181 re 10% increase in max temp operating limit for reactor vessel & 26% reduction in min temp for unbolting vessel head studs
HOUVENAGLE,T L Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 333 29827 333

8504170277 Provides no comments re util 841109 & 850118 requests to amend License DPR-49,modifying fire detection/fire surveillance requirements for operation & maint situations which require fire barrier penetration
HOUVENAGLE,T Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 348-29827 348

8504170300 Offers no comments on 841207 application for amend to License DPR-49,increasing certain containment isolation valve test pressures by 10% & 830405 notice of amend applications
HOUVENAGLE,T Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 353-29827 353

8504300529 Forwards Amend 116 to License DPR 49 & safety evaluation Amend revises Tech Specs to incorporate changes for new & spent fuel storage facilities in support of lead test assembly program for Cycle 8 operation
THADANI,M C Operating Reactors Branch 2 85/04/11 LIU,L Iowa Electric Light & Power Co 2pp 30072 096 30072 105

--8504300531 Amend 116 to License DPR-49,revising Tech Specs to incorporate changes re new & spent fuel storage facilities in support of lead test assembly program for Cycle 8 operation
VASSALLO,D B Operating Reactors Branch 2 85/04/11 6pp 30072 098-30072 102

--8504300535 Safety evaluation supporting Amend 116 to License DPR-49.
* Office of Nuclear Reactor Regulation, Director 85/04/11 3pp 30072 103-30072 105

8504220179 Responds to NRC request for addl info re NUREG-0737,Item II B 3 re post-accident sampling sys Licensee has agreement w/B&W to perform offsite analysis of postulated post accident samples
MCGAUGHY,R W Iowa Electric Light & Power Co 85/04/15 DENTON,H Office of Nuclear Reactor Regulation, Director 6pp 29930 146-29930 217

--8504220211 Rev 4 to Post Accident & Analysis Procedure 3 7, "Hydrogen, Nitrogen,Oxygen Gas Chromatograph,Total Dissolved Gases"
* Iowa Electric Light & Power Co 84/09/28 10pp 29930.152 29930.161

--8504220219 Rev 2 to Post Accident Sampling & Analysis Procedure 3 7A, "Hewlett Packard 5790A Gas Chromatograph"
* Iowa Electric Light & Power Co 84/11/30 11pp. 29930.162 29930 172

--8504220226 Rev 3 to Post-Accident Sampling & Analysis Procedure 7 2, "Interpretation of Post-Accident Sampling Sys Results"
* Iowa Electric Light & Power Co 84/05/24 39pp 29930 173-29930 211

--8504220233 Rev 1 to Post-Accident Sampling & Analysis Procedure 7.3, "Containment High-Range Radiation Monitors"
* Iowa Electric Light & Power Co 83/03/23 6pp 29930 212-29930 217

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504220238 Forwards updated pages for Amends 114 & 115 to License DPR-49,reflecting approved changes issued after amends filed Amends should be reissued w/corrections
MCGAUGHY,R W. Iowa Electric Light & Power Co. 85/04/16 DENTON,H R. Office of Nuclear Reactor Regulation, Director 16pp 29930-224-29930-241.

8504300536 Forwards Amend 117 to License DPR 49 & safety evaluation Amend revises Tech Specs to incorporate changes to support reload & restart for Cycle 8 operation
THADANI,M.C. Operating Reactors Branch 2 85/04/17. LIU,L Iowa Electric Light & Power Co 2pp 30072 069-30072 095

--8504300540 Amend 117 to License DPR-49,revising Tech Specs to incorporate changes supporting reload & restart for Cycle 8 operation,including changes re MAPLHGR,min critical power ratio & fuel type identification
VASSALLO,D B Operating Reactors Branch 2 85/04/17. 20pp 30072.071-30072 090.

--8504300544 Safety evaluation supporting Amend 117 to License DPR 49
* Office of Nuclear Reactor Regulation, Director. 85/04/17 6pp. 30072 091-30072 095

8504250248 Forwards Tech Spec Tables 3 2-H & 4.2-H,clarifying footnotes & correcting typos from 840127 & 1207 applications to amend License DPR-49,incorporating Generic Ltr 83-36 guidance,per 850222 meeting.
MCGAUGHY,R W Iowa Electric Light & Power Co. 85/04/22 DENTON,H. Office of Nuclear Reactor Regulation, Director 6pp. 29985 131-29985 136.

8504290335 Clarifies intent to perform seat leakage testing of torus & containment spray isolation valves,in response to NRC 850328 request re util 841207 request for relief from Type C testing requirements.
MCGAUGHY,R W Iowa Electric Light & Power Co. 85/04/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30051-006-30051-006

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301 253 30301 253

8504240089 Ack receipt of 841126 ltr & payment of civil penalty in amount of $25,000,proposed in NRC 841029 ltr
AXELRAD,J A Enforcement Staff 84/12/05 LIU,L Iowa Electric Light & Power Co 2pp 29986 211-29986 212

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165 29914 168

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504080324 Forwards Insp Rept 50 331/85 05 on 850226 0301 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/04/01 LIU,L Iowa Electric Light & Power Co. 2pp 29685 094-29685 109

--8504080329 Notice of violation from insp on 850226 0301
PAPERIELLO,C J Region 3, Office of Director 85/04/01 1p 29685 096-29685 096

--8504080333 Insp Rept 50 331/85 05 on 850226 0301 Violation noted shipping manifest for Waste Shipment 84 53 failed to identify waste classification for Drum 84 A 84 which contained Class A waste.
HUETER,L.J., GRANT,W B , GREGER,L R Region 3, Office of Director 85/04/01 13pp 29685 097-29685 109

8504080357 Forwards Insp Rept 50 331/85-03 on 850121-0318 & notice of violation
WARNICK,R.F. Region 3, Office of Director 85/04/01 LIU,L Iowa Electric Light & Power Co 2pp 29686 011-29686 021

--8504080359 Notice of violation from insp on 850121 0318
WARNICK,R.F. Region 3, Office of Director. 85/04/01 1p 29686 013 29686 013

--8504080364 Insp Rept 50 331/85 03 on 850121-0318 Violation noted failure to adhere to procedures for implementing fire protection plan
BOYD,D.C Region 3, Office of Director. 85/04/01 8pp 29686 014 29686 021

8504080532 Forwards Safeguards Insp Rept 50-331/85-07 on 850305 08 No noncompliance noted
AXELSON,W.L Region 3, Office of Director. 85/04/01. LIU,L Iowa Electric Light & Power Co 2pp 29677.242-29677 244.

--8504080535 Safeguards Insp Rept 50-331/85-07 on 850305 08 No noncompliance noted Major areas inspected followup on unresolved items,security plan & implementing procedures & security organization Details withheld (ref 10CFR73 21)
CHRISTOFFER,G , KNICELEY,J R , CREED,J.R Region 3, Office of Director. 85/04/01. 1p 29677 244 29677.244

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667 199 29667.305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667.198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255 29690.362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09. Consolidated Edison Co. of New York, Inc. 101pp 29791 025 29791:126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp. 29790.278-29791.024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J.G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc. 66pp 29832.001-29832 023

8504230323 Forwards Insp Rept 50 331/85-06 on 850226 28 0301,18 22 & 0401 05 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/04/15 LIU,L Iowa Electric Light & Power Co 2pp 29952 011-29952 021

--8504230328 Insp Rept 50 331/85 06 on 850226 28,0301,18-22 & 0401 05 No noncompliance or deviation noted Major areas inspected inservice insp program & procedures,IHSI procedures & activities & HPCI turbine reversing chamber problems
KEY,W J , DANIELSON,D H Region 3, Office of Director 85/04/15 9pp 29952 013-29952 021

8504190482 Forwards Insp Rept 50-331/85-01 on 850121-25 & 0325-28 & notice of violation
LITTLE,W S Region 3, Office of Director 85/04/16 LIU,L Iowa Electric Light & Power Co 2pp 29917 047-29917 056

- 8504190486 Notice of violation from insp on 850121-25 & 0325-28
LITTLE,W S Region 3, Office of Director 85/04/15 1p 29917 049 29917 049

--8504190489 Insp Rept 50 331/85 01 on 850121-25 & 0325 28 Violation noted range & accuracy of measuring & testing equipment not controlled within body of surveillance test procedures & failure to document use history evaluations
BUTLER,D , GULDEMOND,W G, Region 3, Office of Director 85/04/15 7pp 29917 050 29917 056

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504260153 Responds to 850212 request for addl info re IE Bulletin 80-11, "Masonry Wall Design " Encl data & evaluation demonstrate that stress strain test data representative of DUR O WAL samples
MCGAUGHY,R W Iowa Electric Light & Power Co 85/04/19 DENTON,H Office of Nuclear Reactor Regulation, Director 21pp 30025 212 30025 232

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184,

8504290428 Forwards Exam Rept 50 331/85 01 of exam administered on 850312 14
REYES L A Region 3, Office of Director 85/04/24 MCGAUGHY,R Iowa Electric Light & Power Co 1p 30049 177-30049 233

--8504290429 Exam Rept 50 331/85 01 on 850312-14 Exam results three reactor operator & two senior reactor operator candidates passed
GRAVES,D , PLETTNER,E , MCMILLEN,J I Region 3, Office of Director 85/04/24 56pp 30049 178-30049 233

R Periodic operating reports & related correspondence

8504080424 "Environ Radiological Monitoring Program Annual Operating Rept,1984 " W/850326 ltr
HUEBNER,L G Teledyne Isotopes MINECK,D L Iowa Electric Light & Power Co 84/12/31 KEPPLER,J G Region 3, Office of Director 275pp 29686 054-29686 328

8504290200 "Environ Radiation Monitoring Program at Duane Arnold Energy Ctr,1984 " W/850415 ltr
COCHRAN,R , SPLINTER,R C Iowa, Univ of, Iowa City, IA NRC-30-83-648 84/12/31 KEPPLER,J G Region 3, Office of Director 66pp 30045 219-30045 284

8504250065 Monthly operating rept for Mar 1985 W/850415 ltr
PUTNAM,K S , MINECK,D L Iowa Electric Light & Power Co 85/03/31. 9pp 30020 108 30020 116

S Reportable occurrences, LERs & related correspondence

8504150294 Part 21 rept re discrepant mall furnished by Bonney Forge Purchasers of discrepant mall informed via encl ltrs Evaluation will be performed & possible deviation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 29808 348-29808 355

8504080449 LER 85 006 00 on 850303,while resetting isolations & alarms resulting from instrument panel A being deenergized,standby diesel generator A which had not been locked began to auto-start Generator secured W/850403 ltr
PROBST,J R , MINECK,D L Iowa Electric Light & Power Co 85/04/03 4pp 29684 014-29684 017

8504120052 PNO III 85 022A on 850405,through wall crack & 7 indications of cracks on weld in recirculation sys piping identified Cause of cracking under evaluation w/ GE Insp of sys continuing Inservice insp of weld in progress
BOYD,D , WARNICK,R Region 3, Office of Director 85/04/05 1p 29786 341-29786 341

8504220270 LER 85 010 00 on 850310,RCPB sys piping welds found w/ axially oriented & circumferential indications Evaluation continuing Plans under development for repair work W/850409 ltr
PUTNAM,K S , MINECK,D Iowa Electric Light & Power Co 85/04/09 3pp 29939 330-29939 332

8504220331 LER 85 008 00 on 850311,eight circuit breakers on instrument ac distribution panel B tripped Caused by falling panel cover being replaced following maint Tripped breakers reset & affected sys checked W/850410 ltr
PROBST,J R , MINECK,D L Iowa Electric Light & Power Co 85/04/10 3pp 29939 244-29939 246

8504160323 Part 21 rept re malfunction in X SAM safety sys supplied per topical rept on nuclear safety related crane being installed in England Air pressure being used to release brake abnormally low due to valve malfunction
CLARK,C W Ederer, Inc 85/04/12 ZECH,G Director's Office, Office of Inspection and Enforcement 3pp 29814 061-29814 063

8504220450 LER 85-009-00 on 850315,reactor protection sys actuated due to interme diate range monitor high flux upscale trips Caused by induction heat stress improvement work performed on recirculation piping Trips reset W/850412 ltr
KEITH,W , MINECK,D L Iowa Electric Light & Power Co 85/04/14 3pp 29941 001 29941 003

8504290430 LER 85-011-00 on 850321,full reactor protection sys trip signal & isolation signal received while reactor shut down & defueled Caused by radiography source used during NDT of MSIV C W/850418 ltr
SMITH,J C , MINECK,D L Iowa Electric Light & Power Co 85/04/19 3pp 30053 059 30053 061

V. Operator Examinations

8504290428 Forwards Exam Rept 50 331/85 01 of exam administered on 850312-14
REYES,L A Region 3, Office of Director 85/04/24 MCGAUGHY,R Iowa Electric Light & Power Co 1p 30049 177 30049 233

--8504290429 Exam Rept 50-331/85 01 on 850312 14 Exam results three reactor operator & two senior reactor operator candidates passed
GRAVES,D , PLETTNER,E , MCMILLEN,J I Region 3, Office of Director 85/04/24 56pp 30049 178 30049 233

DOCKET 50 333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8504040479 Forwards Insp Rept 50-333/84 23 on 841126 30 No violations noted
MARTIN,T T Region 1, Office of Director 85/02/20 GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) 2pp 29668 298 29668 305

--8504040487 Insp Rept 50 333/84 23 on 841126 30 No noncompliance noted Major areas inspected security plan & implementing procedures,mgt effectiveness & security program Portions withheld (ref 10CFR73 21)
DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/02/11 6pp 29668 300-29668 305

8504010002 Forwards proprietary revs to emergency plan & implementing procedures,including Rev 5 to EAP-1 1 re offsite notifications & Rev 5 to EAP 5 1 re environ monitoring Revs withheld
MCMILLEN,M A New York Power Authority (formerly Power Authority of the State of New York) 85/03/22 NRC - No Detailed Affiliation Given 2pp 29567 032-29567 033

8504040172 Rev 5 to Emergency Plan Vol 1,App C, "Ltrs of Agreement "
* New York Power Authority (formerly Power Authority of the State of New York) 85/03/29 45pp 29612 017-29612 061

8504110195 Submits addl info re 850315 request for schedular exemption from requirements of 10CFR50,App R,Section III G Significant portion of work can only be done during plant outage due to equipment location Fire watch will be implemented
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/05 VASSALLO,D B Operating Reactors Branch 2 3pp 29766 109 29766 111

8504180488 Forwards changes to security force training & qualification plan Changes withheld
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/10 VASSALLO,D B Operating Reactors Branch 2 1p 29859 268 29859 268

8504170358 Forwards "Fire Damper Evaluation for App R Compliance" & list of dampers not required to enhance fire protection Requests exemption from requirements of Section III.G 2 of App R to 10CFR50
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/12 VASSALLO,D B Operating Reactors Branch 2 3pp 29827 242-29827 250

--8504170364 "Fire Damper Evaluation for App R Compliance "
* New York Power Authority (formerly Power Authority of the State of New York) 85/03/25 6pp 29827 245 29827 250.

8504240211 Forwards fee for 850315 application for App R exemption request for License DPR-59 Fee paid under protest pending final determination of fee schedule
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/16 DIGGS,R M License Fee Management Branch 1p 29967 090-29967 090

8504260034 Remits fee inadvertently omitted from 850412 request for exemption from 10CFR50,App R for fire dampers not required to enhance fire protection Fee paid under protest pending final determination of legality of fee schedule
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/22 VASSALLO,D B Operating Reactors Branch 2 1p 30025 137 30025 137.

8504300207 Rev 9 to emergency plan
* New York Power Authority (formerly Power Authority of the State of New York) 85/04/26, 16pp 30057 142-30057 157

8504300354 Revised emergency plan implementing procedures,including Rev 11 to EAP-17 re emergency organization staffing,Rev 3 to EAP-22 re operation & use of radio paging device & Rev 2 to SAP 7 re quarterly surveillance for on call employees
* New York Power Authority (formerly Power Authority of the State of New York) 85/04/26 19pp 30065 266 30065 284

I Financial Information

8504290390 ' Annual Financial Rept 1984 " W/850423 ltr
DYSON,J S , BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 84/12/31 41pp 30050 109 30050 148

J. Insurance & Indemnity Information

8504010110 Forwards Endorsements 71 & 72 to MAELU Policy MF-77 & Endorsements 83 & 84 to NELIA Policy NF 208
STERN,D Marsh & McLennan, Inc 85/03/25 SALTZMAN,J Assistant Director for State & Licensee Relations 5pp 29571 047-29571 051

8504150047 Forwards Endorsement 82 to NELIA Policy NF-208
STERN,D Marsh & McLennan, Inc 85/04/05 SALTZMAN,J D Assistant Director for State & Licensee Relations 2pp 29799 199-29799 200

P Operating license stage documents & correspondence

8504030434 Forwards safety evaluation re util proposed resolutions to deficiencies pertaining to environ qualification of safety related electrical equipment Proposed resolution for each of identified deficiencies acceptable
VASSALLO,D B Operating Reactors Branch 2 85/03/12 MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 2pp 29606 328 29606 340

--8504030438 Safety evaluation re util proposed resolutions to deficiencies pertaining to environ qualification of safety related electrical equipment Proposed resolution for each of identified deficiencies acceptable
* Office of Nuclear Reactor Regulation, Director 85/03/12 11pp 29606 330 29606 340

8504100710 Reviews NEDE-22277-P, "Compliance of GE/BWR Fuel Designs to Stability Licensing Criteria" & 850116 reload submittal Verification that GE SIL 380 requirements incorporated into operating procedures requested within 15 days
VASSALLO,D B Operating Reactors Branch 2 85/03/26 BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 3pp 29764 333 29764 335

8504030332 Responds to request for addl info re util 850321 proposed Tech Spec changes concerning analog transmitter trip sys mod "Summary of Implementation of Analog Transmitter Trip Sys" encl
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/03/28 VASSALLO,D B Operating Reactors Branch 2 2pp 29627 071 29627 092

--8504030334 "Summary of Implementation of Analog Transmitter Trip Sys " Twenty nine oversize drawings encl Aperture cards available in PDR
* New York Power Authority (formerly Power Authority of the State of New York) 85/03/28 20pp 29627 073-29627 092

8504170661 Forwards notice of consideration of issuance of amend to License DPR 59 & proposed NSHC determination & opportunity for hearing re 850321 amend request revising Tech Specs re analog trip transmitter sys
ABELSON,H I Operating Reactors Branch 2 85/03/29 BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 2pp 29909 101-29909 112

--8504170666 Notice of consideration of issuance of amend to License DPR-59 & proposed NSHC determination & opportunity for hearing re 850321 application to amend License DPR-59, changing Tech Specs re analog trip transmitter sys
HERMANN,R A Operating Reactors Branch 2 85/03/29 10pp 29909 103-29909 112

8504030246 Summary of 850208 meeting w/util,S&W,EPRI,BNL,BNWL,ORNL,Ctr for Disease Control,Risk Mgt Assoc & IEAL re severe accident codes & calculations Meeting handout encl
LYON,W Reactor Systems Branch 85/04/01, DENTON,H , CASE,E , ROSENTHAL,J.E. Office of Nuclear Reactor Regulation, Director. 150pp 29625 001-29625.143

8504080346 Clarifies 840716 request for addl info re NUREG-0737,Item II K 3 28 re qualification of accumulators on automatic depressurization sys valves.Existing check valves replaced w/environmentally & seismically qualified valves
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/01 VASSALLO,D B Operating Reactors Branch 2 2pp 29685 092-29685 093.

8504110275 Advises that recommendations specified in Rev 1 to GE Svc Info Ltr 380, "BWR Core Thermal Hydraulic Stability," will be incorporated into operating procedures Change will be implemented prior to restart
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York). 85/04/08 VASSALLO,D.B Operating Reactors Branch 2 1p 29766 112-29766 112

8504290243 Forwards environ assessment & finding of no significant impact re 850315 request for schedular exemption from requirements of 10CFR50 48.
VASSALLO,D B Operating Reactors Branch 2 85/04/10 BAYNE,J P, New York Power Authority (formerly Power Authority of the State of New York) 2pp 30055 357-30055 362

--8504290246 Environ assessment & finding of no significant impact re 850315 request for schedular exemption from requirements of 10CFR50 48.
VARGA,S A Assistant Director for Operating Reactors 85/04/10 4pp 30055.359-30055 362

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York Inc 22pp 29947 288 29947 309

8504260199 Administrative Procedure AP 1 10, "Process Control Program " W/850423 ltr
* New York Power Authority (formerly Power Authority of the State of New York) 85/04/17 VASSALLO,D B Operating Reactors Branch 2 11pp 30023 076-30023 086

Q Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301 253 30301 253

8504040479 Forwards Insp Rept 50-333/84 23 on 841126-30 No violations noted
MARTIN,T T Region 1, Office of Director 85/02/20 GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) 2pp 29668 298 29668 305

--8504040487 Insp Rept 50-333/84-23 on 841126 30 No noncompliance noted Major areas inspected security plan & implementing procedures,mgt effectiveness & security program Portions withheld (ref 10CFR73 21)
DUNLAP,J M , KEIMIG,R.R Region 1, Office of Director 85/02/11 6pp 29668 300-29668 305

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings In Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020280 Forwards Insp Rept 50 333/85 02 on 850101 0220 & notice of violation
COLLINS,S J Region 1, Office of Director 85/03/26 GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) 2pp 29582 288 29582 299

--8504020281 Notice of violation from insp on 850101-0220
* Region 1, Office of Director 85/03/26 1p 29582 290 29582 290

--8504020283 Insp Rept 50 333/85 02 on 850101 0220 Violation noted continued operation in excess of limiting condition for operation time requirement w/inoperable pressure suppression chamber to reactor bldg vacuum breaker
DOERFLEIN,L.T., LINVILLE,J C Region 1, Office of Director 85/03/22 9pp 29582 291-29582 299

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions In Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667.107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events In LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504110266 Requests remittance of fee for 850315 application for relief from certain inservice insp requirements.
DIGGS,R M License Fee Management Branch 85/04/03, MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 1p 29769 358-29769 358

8504190158 Responds to NRC 850312 ltr re violations noted in Insp Rept 50-333/84-24.Corrective actions Section 4 8.26 of Procedure PSP-17 will be revised by 851001 to repeat air injection to ensure removal of water from coolant dilution sample line
GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) 85/04/03 MARTIN,T T Region 1, Office of Director. 11pp 29886 095-29886 104

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, 'Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, 'Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504180603 Monthly operating rept for Mar 1985 W/850409 ltr
COOK,J , GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) 85/03/31 12pp 29911 079-29911 090

S. Reportable occurrences, LERs & related correspondence

8504180585 LER 85 009 00 on 850322,three Target Rock safety/relief valves had setpoint values outside allowable tolerances Possibly caused by inadequate clearances in labernith seal area or pilot seat leakage Valves overhauled W/850404 ltr
LISENO,R T , GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) 85/04/04 3pp 29911 328-29911 330

8504160382 Part 21 rept re shipment of two non safety grade circuit breakers for safety related application Initially reported on 850405 Breakers never installed Circuit breakers returned to GE & replaced
SHERWOOD,G G General Electric Co 85/04/09 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp 29816 143 29816 145

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504040492 Forwards Insp Rept 50 334/84-27 on 841113 16 & notice of violation
MARTIN,T T Region 1, Office of Director 85/02/20 CAREY,J J Duquesne Light Co 2pp 29668 357 29669 001

--8504040497 Notice of violation from insp on 841113-16 Portions withheld (ref 10CFR73 21)
* Region 1, Office of Director 85/02/20 1p 29668 359-29668 359

--8504040500 Insp Rept 50 334/84 27 on 841113-16 Noncompliance noted extra vital area key discovered & excessive vegetation in clear zone Portions withheld (ref 10CFR73 21)
DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/01/16 5pp 29668 360 29669 001

8504010106 Forwards RW Krimm 850206 & 08 memos re 841213 remedial exercises to demonstrate correction of Category A deficiencies in Hancock County,WV Remedial exercises for State of PA underway Info from FEMA & State of PA encl
MARTIN,T T Region 1, Office of Director 85/03/25 CAREY,J J Duquesne Light Co 2pp 29571 036 29571 045

8504020084 Forwards Insp Rept 50 334/85 05 on 850219 21 No violation noted
EBNETER,S D Region 1, Office of Director 85/03/26 CAREY,J J Duquesne Light Co 2pp 29578 298 29578 307

--8504020089 Insp Rept 50 334/85 05 on 850219 21 No violation noted Major areas inspected fire protection prevention program, including administration & organization,control of combustibles & ignition sources
FINKEL,A , ANDERSON,C J Region 1, Office of Director 85/03/07 8pp. 29578 300 29578 307

8504220144 Forwards Rev 3 to Emergency Preparedness Plan Implementing Procedures EPP/IP 2 6, "Dose Projection" & EPP/IP 2 6 1, "Dose Projection - General Methods" W/850408 ltr
LACEY,W , SIEBER,J D , CAREY,J J Duquesne Light Co. 85/04/08 46pp 29928 149 29928 194

8504170432 Provides status of Category A deficiencies from 840627 full- participation offsite radiological emergency preparedness exercise Deficiencies adequately corrected PP Giordano 850301 memo & summary of deficiencies encl
KRIMM,R W Federal Emergency Management Agency 85/04/10 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 28pp 29828 175 29828 202

8504250476 Forwards Insp Rept 50 334/85 06 on 850222-0320 No violations noted
WENZINGER,E C Region 1, Office of Director 85/04/12 CAREY,J J Duquesne Light Co 2pp 30026 170 30026 192

--8504250482 Insp Rept 50 334/85 06 on 850220-0320 No violations noted Major areas inspected util actions on previous insp findings,plant operations,housekeeping,fire protection, physical security & LERs
TROSKOSKI,W M , JOHNSON,D M , MEYER,G W Region 1, Office of Director 85/04/09 21pp 30026 172 30026 192

I Financial information

8504240075 Comments on 1984 financial info,per 841114 submittal Info satisfies requirement of 10CFR140 that each licensee maintain approved guarantee of payment of deferred premiums
SALTZMAN,J Assistant Director for State & Licensee Relations 84/12/04 HICKEL,G F Duquesne Light Co 1p 29986 216 29986 216

8504180515 Forwards 1984 annual repts for Cleveland Electric Illuminating Co,Toledo Edison,Duquesne Light & Ohio Edison
CAREY,J J Duquesne Light Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29854 143 29854 301

--8504180516 "1984 Annual Rept"
GINN,R M , MILLER,R A , WILLIAMS,H L Cleveland Electric Illuminating Co 84/12/31 44pp 29854 146-29854 189

--8504180517 "Toledo Edison Co Annual Rept - 1984"
WILLIAMS,J P , JOHNSON,W A Toledo Edison Co 84/12/31 24pp 29854 190 29854 213

--8504180518 "Annual Rept 1984"
ARTHUR,J M Duquesne Light Co 84/12/31 44pp 29854 214-29854 257

--8504180519 "Annual Rept 1984"
ROGERS,J T Ohio Edison Co * Pennsylvania Power Co 84/12/31 44pp 29854 258-29854 301

8504300409 Forwards Duquesne Light Co,Ohio Edison Co & Pennsylvania Power Co annual financial repts for 1984
CAREY,J J Duquesne Light Co 85/04/23 VARGA,S A Assistant Director for Operating Reactors 1p 30062 349-30063 103

--8504300517 "Pennsylvania Power Co 1984 Annual Rept"
* Pennsylvania Power Co 84/12/31 27pp 30063 033 30063 103

P. Operating license stage documents & correspondence

8504020168 Forwards safety evaluation based on Science Applications Intl Corp review of util 831104 response to Generic Ltr 83-28,Item 1 1, "Post-Trip Review" Post-trip review program & procedures acceptable
VARGA,S A Operating Reactors Branch 1 85/03/20 CAREY,J J Duquesne Light Co 3pp 29585 082-29585 090

--8504020181 Safety evaluation supporting util 831104 response to Generic Ltr 83 28,Item 1 1, "Post-Trip Review,(Program Description & Procedure)"
* NRC - No Detailed Affiliation Given 85/03/13 6pp 29585 085 29585 090.

8504030432 Forwards NRC position on reactor trip bypass breaker status indication Sufficient justification not provided to negate safety-significant matter Requests review & response within 45 days of ltr
VARGA,S A Operating Reactors Branch 1 85/03/20 CAREY,J J Duquesne Light Co 4pp 29606 234-29606 243

--8504030433 NRC position on reactor trip bypass breaker status indication
* NRC - No Detailed Affiliation Given 85/03/20 6pp 29606 238-29606 243

8504010172 Forwards application to amend License DPR 66,changing Tech Specs to clarify reactor plant component cooling water & river water pump surveillance requirements Safety evaluation encl Fee paid
CAREY,J J Duquesne Light Co 85/03/21 VARGA,S A Operating Reactors Branch 1 1p 29569 166 29569 173

--8504010174 Application to amend License DPR-66,changing Tech Specs to clarify reactor plant component cooling water & river water pump surveillance requirements
SIEBER,J D Duquesne Light Co 85/03/25. 3pp 29569 167-29569 169.

--8504010177 Proposed Tech Spec changes clarifying reactor plant component cooling water & river water pump surveillance requirements
* Duquesne Light Co 85/03/21 4pp 29569 170-29569 173

8504080216 Forwards application for amend to License DPR-66,changing Tech Specs to incorporate administrative changes,correct errors & provide clarification for consistency
CAREY,J J Duquesne Light Co 85/03/21 VARGA,S A Operating Reactors Branch 1 1p 29681 032-29681 042.

--8504080220 Application for amend to License DPR 66,changing Tech Specs to incorporate administrative changes,correct errors & provide clarification for consistency.
* Duquesne Light Co 85/03/25 2pp 29681 033-29681.034.

--8504080222 Proposed Tech Specs incorporating administrative changes, correcting errors & providing clarification for consistency
* Duquesne Light Co 85/03/25 8pp 29681 035 29681.042

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing, 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947.309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300372 Discusses 850313 request for addl info re response to item 2 2 2 of Generic Ltr 83-28 Nuclear group directive & two site administrative procedures forwarded to NRC on 850318 to complete response
CAREY,J J Duquesne Light Co 85/04/22 VARGA,S A Operating Reactors Branch 1 1p 30063 144-30063 144

Q. Inspection reports, IE Bulletins & correspondence

8504040492 Forwards Insp Rept 50 334/84-27 on 841113 16 & notice of violation
MARTIN,T T Region 1, Office of Director 85/02/20 CAREY,J J Duquesne Light Co 2pp 29668 357-29669 001

--8504040497 Notice of violation from insp on 841113-16 Portions withheld (ref 10CFR73 21)
* Region 1, Office of Director 85/02/20 1p 29668 359-29668 359

--8504040500 Insp Rept 50 334/84-27 on 841113-16 Noncompliance noted extra vital area key discovered & excessive vegetation in clear zone Portions withheld (ref 10CFR73 21)
DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/01/16 5pp 29668 360-29669 001

8504030502 Discusses insp on 840108-15 & forwards notice of violation & proposed imposition of civil penalty Violation issued to emphasize need for improvements in mgt control of startup activities following outages
MURLEY,T E Region 1, Office of Director 85/03/19 ARTHUR,J Duquesne Light Co 3pp 29605 347-29605 351

--8504030505 Notice of violation & proposed imposition of civil penalty in amount of $50,000 Violation noted primary containment integrity not maintained due to casing drain Valve RS-113 on outside recirculation spray pump open
MURLEY,T E Region 1, Office of Director 85/03/19 2pp 29605 350 29605 351

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020084 Forwards Insp Rept 50 334/85 05 on 850219 21 No violation noted
EBNETER,S D Region 1, Office of Director 85/03/26 CAREY,J J Duquesne Light Co 2pp 29578 298 29578 307

--8504020089 Insp Rept 50 334/85 05 on 850219-21 No violation noted Major areas inspected fire protection prevention program, including administration & organization,control of combustibles & ignition sources
FINKEL,A , ANDERSON,C J Region 1, Office of Director 85/03/07 8pp 29578.300 29578 307

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504110411 Forwards Insp Rept 50-334/84-30 on 841211-21 & notice of violation.
EBNETER,S D Region 1, Office of Director 85/04/05 CAREY,J J Duquesne Light Co 2pp 29768 168 29768 176

--8504110416 Notice of violation from insp on 841211-21
* Region 1, Office of Director. 85/04/05 1p 29768 170 29768 170

--8504110422 Insp Rept 50-334/84-30 on 841211-21 Violation noted failure to follow procedures for sign off of Insp repts
WOODARD,C H , ANDERSON,C J Region 1, Office of Director 85/04/05 6pp. 29768 171-29768 176

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 026-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278-29791 024

8504290356 Forwards civil penalty in amount of $50,000 00 for violation noted during startup activities,per 850319 ltr Response to identified violation provided in 850411 ltr forwarded under separate cover
SIEBER,J D Duquesne Light Co 85/04/11 Division of Accounting & Finance 1p 30047 351-30047 351

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504250476 Forwards Insp Rept 50 334/85-06 on 850222 0320 No violations noted
WENZINGER,E C Region 1, Office of Director 85/04/12 CAREY,J J Duquesne Light Co 2pp 30026 170 30026 192

--8504250482 Insp Rept 50 334/85 06 on 850220 0320 No violations noted Major areas inspected util actions on previous insp findings plant operations,housekeeping,fire protection, physical security & LERs
TROSKOSKI,W M , JOHNSON,D M , MEYER,G W Region 1, Office of Director 85/04/09 21pp 30026 172-30026 192

8504190440 Ack receipt of 850228 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-334/84-21 Corrective actions will be examined in future insps
MARTIN,T T Region 1, Office of Director 85/04/16 CAREY,J J Duquesne Light Co 2pp 29918 211-29918.214

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 108pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184.

R. Periodic operating reports & related correspondence

8504080065 "NPDES Monthly Discharge Monitoring Rept for Feb 1985 " W/850327 ltr
STEED,L S , DEVOS,D H Duquesne Light Co 85/02/28 REID,R W Operating Reactors Branch 4 18pp 29688 248 29688 268

8504180646 Monthly operating rept for Feb 1985,W/850307 ltr
SMITH,P A , CAREY,J J. Duquesne Light Co 85/02/28. 10pp 29912 323 29912 332

8504110280 Corrected gaseous effluent tritiums for semiannual radioactive effluent release repts for Second Quarter 1976 through Second Quarter 1984
CAREY,J J. Duquesne Light Co 85/03/27 Region 1, Office of Director 3pp 29776 206 29776 208

8504110527 Forwards "1984 Annual Environ Rept,Nonradiological,Beaver Valley Power Station Unit 1 "
CAREY,J J Duquesne Light Co 85/03/29 MURLEY,T E. Region 1, Office of Director 1p 29782 286-29783 077.

--8504110529 "1984 Annual Environ Rept,Nonradiological,Beaver Valley Power Station Unit 1 "
GUINDON,C E. Michael Baker, Jr., Inc SHEMA,R L., CODY,W.R. Aquatic Sys Corp 85/03/29 150pp 29782 287-29783 077

S. Reportable occurrences, LERs & related correspondence

8504010216 LER 85 002-00,on 850124,high seal injection flow indication received on reactor coolant pump 1A Caused by broken packing follower on reactor coolant pump seal supply isolation valve.Valve disassembled & packing replaced W/850222 ltr
DRUGA,R.J., LACEY,W S. Duquesne Light Co 85/02/22 MURLEY,T E Region 1, Office of Director. 7pp 29574 098-29574 104.

8504010219 LER 85 004 00 on 850206,feedwater pump started w/o valid actuation signal Caused by spurious relay actuation. No indication of relay malfunction exists W/ 850307 ltr
DRUGA,R J., LACEY,W S. Duquesne Light Co. 85/03/07 MURLEY,T.E. Region 1, Office of Director. 4pp 29574.050 29574.053

8504010218 LER 85 005-00 on 850208,discrepancy noted in scheduling of Maint Surveillance Procedure 6.67 Calibr of valve limit switches not done Caused by miscommunication of procedure instructions.W/850308 ltr.
DRUGA,R J., LACEY,W S Duquesne Light Co. 85/03/08 MURLEY,T E Region 1, Office of Director. 4pp. 29574 092 29574 095

8504110260 LER 85-006-00 on 850221,reactor trip occurred Caused by personnel error in operation of main feedwater regulating valves Guidance on operation & transfer of regulation valves from manual to automatic developed W/850322 ltr
DRUGA,R J., LACEY,W S Duquesne Light Co 85/03/22 MURLEY,T E Region 1, Office of Director 4pp. 29776 261-29776 264.

8504290149 Special Rept on 840912 850116,fire protection audit revealed lack of suitable fire barriers in duct work between control room HVAC equipment room,cable tray mezzanine & process instrument/rod position room
LACEY,W S Duquesne Light Co 85/04/02 MURLEY,T E Region 1, Office of Director 2pp 30053 310 30053 311

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504090191 Responds to Generic Ltr 84 24 re environ qualification documentation reverification Qualification documentation available for all equipment identified in 10CFR50 49 lists SSER 4 (NUREG 0843) demonstrated compliance w/10CFR50 49
WILLIAMS J W Florida Power & Light Co 85/04/02 THOMPSON,H L Division of Licensing 3pp 29700 251-29700 253

F. Security, medical, emergency & fire protection plans

8504110313 Forwards comments in response to NRC 850228 comments on Rev 2 to safeguards contingency plan Comments withheld (ref 10CFR73 21)
WILLIAMS,J W Florida Power & Light Co 85/04/03 GRACE,J N Region 2, Office of Director 1p 29766 135 29766 135

8504120254 Submits test info re TEC Model 159 isolator module omitted from 850114 submittal concerning DBE testing of isolation devices used in SPDS Integrity of isolation boundary would be maintained if max credible fault occurred
WILLIAMS,J W Florida Power & Light Co 85/01/09 THOMPSON,H L Division of Licensing 2pp 29784 211-29784 212

8504190308 Forwards revised "Procedures Generation Package" & listing of all locations of items identified in *draft SER per NRC 811218 ltr*
WILLIAMS,J W Florida Power & Light Co 85/04/12 MILLER,J R Operating Reactors Branch 3 1p 29886 199 29886 257

--8504190313 "Procedures Generation Package,St Lucie Plant,Unit 1 & Unit 2"
* Florida Power & Light Co 85/04/12 20pp 29886 200 29886 257

- 8504190317 Rev 2 to Procedure QI 5 PR/PSL 2, "Writers Guide for Emergency Operating Procedures"
SAGER,D A Florida Power & Light Co 85/03/25 37pp 29886 220 29886 257

8504230432 Advises that 850403 rev to safeguards contingency plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director 85/04/16 WILLIAMS,J W Florida Power & Light Co 3pp 29950 314-29950 316

J. Insurance & Indemnity Information

8504040241 Forwards Endorsement 60 to NELIA Policy NF-227
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29608 354 29608 355

P Operating license stage documents & correspondence

8504160201 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 WILLIAMS,J W Florida Power & Light Co 1p 29816 119 29816 130

8504050100 Summary of 850307 meeting w/util in Miami,FL re review of regulatory requirements,per NRC 850104 ltr Meeting agenda & attendees list encl
MCDONALD,D G Operating Reactors Branch 1 85/03/18 Operating Reactors Branch 1 9pp 29674 132 29674 140

8504090191 Responds to Generic Ltr 84 24 re environ qualification documentation reverification Qualification documentation available for all equipment identified in 10CFR50 49 lists SSER 4 (NUREG 0843) demonstrated compliance w/10CFR50 49
WILLIAMS,J W Florida Power & Light Co 85/04/02 THOMPSON,H L Division of Licensing 3pp 29700 251-29700 253

8504170550 Forwards safety evaluation re requests for relief from inservice testing requirements of ASME Code Section XI for pumps & valves Relief from certain ASME Code requirements granted as listed
MILLER J R Operating Reactors Branch 3 85/04/02 WILLIAMS,J W Florida Power & Light Co 2pp 29907 227-29907 299

--8504170553 Safety evaluation re requests for relief from inservice testing requirements Most requests inadequately justified
* Office of Nuclear Reactor Regulation, Director 85/04/02 71pp 29907 230 29907 299

8504080371 Forwards Table 1 "St Lucie Unit 1 LOCA/ECCS Model Summary," in response to 850329 request re Exxon Nuclear Co XN NF 82-20,Table describes component models used in ECCS analysis
WILLIAMS,J W Florida Power & Light Co 85/04/04 MILLER,J R Operating Reactors Branch 3 7pp 29686 022 29686 028

8504120266 Responds to 850329 question re evaluation of axial shape sensitivities for Cycle 6 large break LOCA analysis Compliance w/10CFR50 46 demonstrated
WILLIAMS,J W Florida Power & Light Co 85/04/08 MILLER,J R Operating Reactors Branch 3 1p 29784 223 29784 223

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl
THOMPSON,H L Division of Licensing 85/04/17. Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504230446 Forwards fee for 841203 application for amend to License DPR 67 to incorporate NUREG 0737 Tech Specs,per Generic Ltr 83 37
WILLIAMS,J W Florida Power & Light Co 85/04/17 MILLER,J R Operating Reactors Branch 3 1p 29950 359 29950 359

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504150215 Confirms 850315 telcon re 850328 enforcement conference at Region II ofc to discuss containment spray sys & component cooling water sys issues
GRACE,J N Region 2, Office of Director 85/03/27 WILLIAMS,J W Florida Power & Light Co 2pp 29809 284-29809 285

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504090097 Requests approval to update requirements for sys pressure test to facility ASME Code,Section XI addenda of 1980-1981 edition to provide more definitive info Extension of Util 1 10-yr insp date to 870630 requested
WILLIAMS,J W. Florida Power & Light Co 85/04/05 THOMPSON,H L Division of Licensing 1p 29700 132-29700 132

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 250-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc. 108pp 29989 001 29989 107.

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" *Svc list encl*
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504090504 Forwards supplemental "Annual Radiological Environ Monitoring Rept,1981" Sr-89 & Sr-90 results & data from samples of "Food Crop Citrus" incorporated
UHRIG,R E. Florida Power & Light Co. 82/06/02 O'REILLY,J P Region 2, Office of Director. 2pp 29717 006-29717 023

8504090507 Supplemental Annual Radiological Environ Monitoring Rept, 1981
* Florida Power & Light Co 81/12/31 16pp 29717 008-29717 023

8504110554 "Annual Radiological Environ Monitoring Rept,1982 " W/830401 ltr
UHRIG,R E Florida Power & Light Co 82/12/31 O'REILLY,J P Region 2, Office of Director 17pp 29781 195-29781 211

8504090470 "Semiannual Radioactive Effluent Release Rept,Jan June 1983 " W/ 830826 ltr
UHRIG,R E Florida Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 27pp 29716 211-29716 237

8504090508 Forwards suppl to "Annual Radiological Environ Monitoring Rept,1982 " Results of analyses not previously available incorporated
UHRIG,R E Florida Power & Light Co 83/07/11 O'REILLY,J P Region 2, Office of Director 1p 29717 025 29717 036

--8504090509 Suppl to "Annual Radiological Environ Monitoring Rept,1982 "
* Florida Power & Light Co 82/12/31 11pp 29717 026 29717 036

8504090501 ' 1983 Annual Radiological Environ Operating Rept " W/840430 ltr
WILLIAMS,J W Florida Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 117pp 29716 251-29717 004

8504100267 "Semiannual Radioactive Effluent Release Rept,Jul Dec 1983 " W/840301 ltr
WILLIAMS,J W Florida Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 73pp 29759 251-29759 323

8504100365 Forwards corrected Page 24 to "Effluent & Waste Disposal Semiannual Rept,Solid Waste & Irradiated Fuel Shipments, Jan June 1983," submitted in 830826 ltr
WILLIAMS,J W Florida Power & Light Co 84/05/22 O'REILLY,J P Region 2, Office of Director 1p 29760 256 29760 257

--8504100374 Corrected Page 24 to "Effluent & Waste Disposal Semiannual Rept,Solid Waste & Irradiated Fuel Shipments,Jan June 1983 "
* Florida Power & Light Co 83/06/30 1p 29760 257-29760 257

8504180607 Monthly operating repts for Feb 1985 W/850318 ltr
GRANT,N W , WILLIAMS,J W Florida Power & Light Co 85/02/28 18pp 29911 105-29911 122

S. Reportable occurrences, LERs & related correspondence

8504110458 LER 85 002-00 on 850228,inboard valve of series set of containment isolation valves found inoperable in open position Caused by incorrect connection to backup nitrogen sys due to mechanical connector problem W/850401 ltr
STEWART,D , WEST,D Florida Power & Light Co 85/04/01 4pp 29780 158-29780 161

8504160054 Special rept on 850322,main steam safety valve radiation monitor declared inoperable Caused by inoperable GM tube detector or GM tube electronic interface due to collected condensation Components replaced Monitor returned to svc
WILLIAMS,J W Florida Power & Light Co 85/04/05 Record Services Branch (Document Control Desk) 2pp 29818 360-29818 361

8504170446 LER 85 003 00 on 850307,reactor trip occurred during logic matrix test Caused by operator turning test switch to incorrect position Note to be added to procedure methods to terminate logic matrix test W/850408 ltr
WEST,D , WILLIAMS,J W Florida Power & Light Co 85/04/08 3pp 29838 346-29838 348

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8504030374 Forwards INEL interim rept, "Conformance to Reg Guide 1 97, Millstone Nuclear Power Station Unit 2," addressing util 830415,840229 & 0409 responses to Generic Ltr 82-33 Responses to rept requested within 60 days of ltr receipt
MILLER,J R Operating Reactors Branch 3 85/03/14 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 29627 093-29627 093

--8503130353 "Conformance to Reg Guide 1 97,Millstone Nuclear Power Station,Unit 2 "
UDY,A EG&G, Inc FIN A 6483 85/02/28 NRC - No Detailed Affiliation Given 21pp 29627 094 29627 114

8504030267 Forwards SPDS SAR & schedule for implementation of SPDS,per Suppl 1 to NUREG 0737 Sys will be operational by Nov 1986 if scheduled maintained.
COUNSIL,W G , BISHOP,R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/25 MILLER,J R Operating Reactors Branch 3 4pp 29591 026 29591 081

--8504030271 "SPDS SAR,Millstone Nuclear Power Station,Unit 2 "
* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 85/03/31. 52pp 29591 030 29591 081

8504090209 Rev 16 to emergency plan
* Northeast Nuclear Energy Co (subs of Northeast Utilities). 85/03/25. 77pp 29700 011-29700 087

8504040318 Forwards Insp Repts 50-245/85 02 & 50-336/85 03 on 850114 0224 & notice of violation
WENZINGER,E C Region 1, Office of Director 85/03/29 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29610.189-29610 207

--8504040330 Insp Repts 50 245/85 02 & 50-336/85 03 on 850114-0224 Violations noted failure to perform 90% set down APRM high flux calibr surveillance test,failure to keep isolation zone clear & failure to obtain required radiation work permit
SHEDLOSKY,J T Region 1, Office of Director. 85/03/26. 15pp 29610 193-29610 207

8504080428 Application for amend to License DPR-65,revising Tech Specs re chlorine setpoints,control room emergency ventilation sys flow rate,insertion of control room monitoring & elimination of date associated w/Reg Guide 1 95 Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/02 MILLER,J R Operating Reactors Branch 3 3pp 29684 038 29684 046

--8504080430 Proposed Tech Spec re chlorine setpoints,control room emergency ventilation sys flow rate,insertion of control room monitoring into & elimination of date associated w/ Reg Guide 1 95
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/02 6pp 29684 041-29684 046

8504220073 Forwards emergency plan implementing procedures & forms which have become effective since 850131 submittal
COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/08 MURLEY,T E Region 1, Office of Director 3pp 29925 018 29928 071

--8504220087 Revised emergency plan implementing procedures,including Rev 2 to EPIP 4001 re director of station emergency operations,Rev 2 to EPIP 4002 re manager of radiological consequence assessment & Rev 1 to EPIP 4003
* Northeast Utilities 85/04/08 1,131pp 29925 021-29928 071

H General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Counsil leaving Northeast Utils to assume position w/another util Effective 850501,JF Opeka will replace WG Counsil
COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/17 MILLER,J R Operating Reactors Branch 3 ZWOLINSKI,J A Operating Reactors Branch 5 YOUNGBLOOD,B J Licensing Branch 1 2pp 29951 306-29951 307

I. Financial information

8504180425 Forwards "Annual Rept for 1984 for Connecticut Light & Power Co," & "Annual Rept for 1984 for Western Massachusetts Electric Co " Annual rept for Northeast Nuclear Energy Co will not be available until 850426
BISHOP,R W Northeast Utilities Service Co (subs of Northeast Utilities) BISHOP,R W Northeast Utilities 85/04/09 Office of Nuclear Reactor Regulation, Director 1p 29859 011-29859 086

--8504180431 "Annual Rept,1984 "
* Connecticut Light & Power Co (subs of Northeast Utilities) 84/12/31 39pp 29859 012-29859 051

--8504180435 "Annual Rept,1984 "
* Western Massachusetts Electric Co (subs of Northeast Utilities) 84/12/31 35pp 29859 052-29859 086

P. Operating license stage documents & correspondence

8504030343 Responds to 850222 request for authorization to use ASME Code Case N-416 for application in replacement of steam generator wet layup valves Code Case N-416 acceptable for general use & may be used during replacement of valves
MILLER,J R. Operating Reactors Branch 3 85/03/14 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 29606 150-29606 150

8504050062 Application for amend to License DPR-65,authorizing rev to Tech Spec 3 7 5 1 re flood level Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/28 MILLER,J R Operating Reactors Branch 3 2pp 29665 350-29665 353

--8504050065 Proposed Tech Spec 3 7 5 1 re flood level & operation of svc water pump motor
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/03/28 2pp 29665 352-29665 353

8504080116 Application for amend to License DPR 65,deleting Tech Spec diesel generator Surveillance Requirement 4 8 1.1 2 c 5 d per Generic Ltr 85 30 Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/29 MILLER,J R Operating Reactors Branch 3 4pp 29675 355-29675 359

--8504080124 Proposed Tech Spec 3/4 8 4 re electrical power sys surveillance requirements
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/03/29 1p 29675 359-29675.359.

8504080241 Application for amend to License DPR 65,deleting footnotes from Tech Spec Sections 4 4,5 1 3 & 3 4 6 2 & Table 4 7-2 re Cycle 5 refueling outage & operation Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/29 MILLER,J R. Operating Reactors Branch 3 2pp. 29678 007-29678 012

--8504080243 Proposed Tech Spec deleting cycle specific footnotes from Tech Spec Sections 4 4,5 1 3 & 3 4 6 2 & Table 4.7-2 re Cycle 5 refueling outage & operation
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/03/31 4pp 29678 009-29678 012

8504080385 Application for amend to License DPR-65,revising Tech Specs to clarify that containment gaseous & particulate radiation monitors not required to be operable during Type A integrated leak rate testing Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G. Northeast Utilities 85/03/29 MILLER,J R Operating Reactors Branch 3 2pp 29686 034-29686 037

--8504080393 Proposed Tech Spec clarifying that during Type A integrated leak rate testing,containment gaseous & particulate radiation monitors not required to be operational
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/03/29 2pp 29686 036 29686 037

8504080428 Application for amend to License DPR 65,revising Tech Specs re chlorine setpoints,control room emergency ventilation sys flow rate,insertion of control room monitoring & elimination of date associated w/Reg Guide 1 95 Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/02 MILLER,J R Operating Reactors Branch 3 3pp 29684 038-29684 046

--8504080430 Proposed Tech Spec re chlorine setpoints,control room emergency ventilation sys flow rate,insertion of control room monitoring info & elimination of date associated w/ Reg Guide 1 95
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/02 6pp 29684 041 29684 046

8504160362 Application for amend to License DPR-65,revising Tech Specs to delete ref to physical description of trisodium phosphate dodecahydrate Fee paid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/04 MILLER,J R Operating Reactors Branch 3 2pp 29815 257 29815 260

- 8504160371 Proposed Tech Specs defating ref to physical description of trisodium phosphate dodecahydrate
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/04 2pp 29815 259-29815 260

8504230355 Forwards "Small Break LOCA/ECCS Performance Analysis W/Axial Shape Index of -0 10" Encl analysis amends LOCA/ECCS analysis provided in 790322 ltr per 10CFR50,App K II 1 b Previous reviews re effects of reloads remain valid
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/11 MILLER,J R Operating Reactors Branch 5 3pp 29950 235 29950 243

--8504230361 "Small Break LOCA/ECCS Performance Analysis W/Axial Shape Index of -0 10"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/30 7pp 29950 237 29950 243

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504250221 Notification of 850501 meeting w/util in Bethesda,MD to discuss eddy current test results of steam generator tubes before & after chemical cleaning
OSBORNE,D Operating Reactors Branch 3 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp 30029 315 30029 316

8504300558 Requests addl info re 831105 response to Generic Ltr 83-28, Item 1 1, "Post-Trip Review Program & Procedure," based on encl safety evaluation Response requested within 30 days of ltr receipt
MILLER,J R Operating Reactors Branch 3 85/04/19 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 30072 041-30072 047

--8504300562 Safety evaluation re util 831105 response to Generic Ltr 83 28,Item 1 1 concerning post-trip review program & procedures Deficiencies identified
* Office of Nuclear Reactor Regulation, Director 85/04/19 6pp 30072 042-30072 047

8504300362 Discusses follow-up actions to SER for Amend 90 to License DPR-65 New steam line break generator tube rupture analysis will be submitted for review 4 months after startup from current refueling outage
COUNSIL,W G , SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/22 MILLER,J R Operating Reactors Branch 3 2pp 30064 056 30064 057

Q Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director OLSHINSKI,J A, Region 2, Office of Director NORELIUS,C E Region 3, Office of Director 4pp 29914 165 29914 168

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107

8504050329 Forwards Insp Repts 50 245/85-05,50 336/85 06 & 50-423/85-07 on 850211 15 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/22 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29667 331 29667 338

--8504050336 Insp Repts 50 245/85 05,50-336/85 06 & 50-423/85-07 on 850211-15 No noncompliance identified Major areas inspected operational & preoperational radiological environ monitoring program
STRUCKMEYER,R., SHANBAKY,M. Region 1, Office of Director 85/03/20. 6pp. 29667 333 29667 338

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings In Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504040318 Forwards Insp Repts 50-245/85 02 & 50 336/85 03 on 850114 0224 & notice of violation
WENZINGER,E C Region 1, Office of Director 85/03/29 COUNSIL,W G Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 29610 189 29610 207

--8504040323 Notice of violation from insp on 850114-0224
* Region 1, Office of Director 85/03/29 2pp 29610 191-29610 192

--8504040330 Insp Repts 50-245/85 02 & 50 336/85 03 on 850114 0224 Violations noted failure to perform 90% set down APRM high flux calibr surveillance test,failure to keep isolation zone clear & failure to obtain required radiation work permit
SHEDLOSKY,J T , MCBRIDE,M H , MCCABE,E C Region 1, Office of Director 85/03/26 15pp 29610 193-29610 207

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504090205 Ack receipt of 850222 response to NRC request for info re Insp Rept 50-336/85 01 concerning IE Bulletin 79 02
EBNETER,S D. Region 1, Office of Director 85/04/03 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29700 226-29700 229

--8504090218 Responds to Insp Rept 50 336/85-01 re NRC 850107-11 audit of work performed in response to IE Bulletins 79 02,79 04,79 07 & 79-14 Info re listed items concerning IE Bulletin 79 02 will be submitted by 850401,per Varela 850111 request
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/02/22 MURLEY,T E Region 1, Office of Director 2pp 29700 228-29700 229

8504120154 Forwards response to request for addl info re Item 4 of IE Bulletin 79 02 concerning verification of design requirement for concrete anchor bolts from Insp Rept 50 336/85-01,per 850222 commitment
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL,W G Northeast Utilities 85/04/04 MURLEY,T E Region 1, Office of Director. 4pp 29786 299-29786 302

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504190422 Forwards Insp Rept 50 336/85 07 on 850219-0315 No violation or unacceptable conditions noted
WENZINGER,E C Region 1, Office of Director 85/04/12 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29918 215-29918 223

--8504190427 Insp Rept 50-336/85 07 on 850219 0315 No violation or unacceptable conditions noted Major areas inspected refueling operations,steam generator nozzle dams,steam generator primary head hydrolazing & IE Bulletin 84-03
ROBERTSON,J A , MCCABE,E C Region 1, Office of Director 85/04/04 7pp 29918 217-29918 223

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363,

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 108pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
Jr RDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504180566 Monthly operating rept for Feb 1985 W/850313 ltr
GIBSON,J , MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 85/02/28 7pp 29911 331-29911 337

S Reportable occurrences, LERs & related correspondence

8504120006 LER 85 002 00 on 850302,intermittent annunciator alarm indicated process radiation monitor tripped on high radiation or failed Caused by personnel error Radiation monitor restored & purge valves reopened W/850401 ltr
KOMOSKY,G E , MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 85/04/01 4pp 29808 096-29808 099

8504180026 LER 85 003 00 on 850305,leakage from hydrogen purge piping found excessive Caused by containment isolation valve not completely closed due to worn valve shaft & key slot on lever & T-ring seals not adjusted W/850404 ltr
STADNICK,S L , MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 85/04/04 5pp 29916 001-29916 005.

8504150052 PNO I 85 024 initial NDE (eddy current testing) of about 100 tubes in steam generator 1 showed less than expected reject rate Caused by copper interference Steam generator cleaned & major increase in reject rate noted
SHEDLOSKY,J T , MCCABE,E C Region 1, Office of Director 85/04/10 1p 29799 358-29799 359

8504220328 LER 85 004 00 on 850314,many steam generator tubes had greater than 40% through-wall degradation Caused by pits originating in sludge pile region of steam generator Chemical cleaning of pile region initiated W/850412 ltr
BLANCHARD,R T , MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 85/04/12 3pp 29939 247-29939 249

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8504150265 Forwards Insp Repts 50 338/85 03 & 50 339/85 03 on 850206 0303 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/22 STEWART,W.L Virginia Power (Virginia Electric & Power Co) 1p 29809 140 29809 149

--8504150278 Insp Repts 50 338/85 03 & 50-339/85 03 on 850206 0303 Violation noted failure to follow established administrative procedures
BRANCH,M W , LUEHMAN,J G., ELROD,S Region 2, Office of Director 85/03/21 8pp 29809 142-29809 149

8504250380 Forwards rev to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12, GRACE,J N Region 2, Office of Director 1p 29985 112-29985 112

G. Adjudicatory correspondence

8504170764 Forwards statement of prof qualifications of DP Cleary,per 850415 telcon DP Cleary to be staff witness re issue of conflict in use of resources Related correspondence
MCGURREN,H J Hearing Branch 1 #285 568 85/04/16 DOUGHERTY,J B Doherty, J F 3pp 29838 185 29838 187

8504220236 Forwards "Environ Assessment re Const & Operation of Surry Dry Cask ISFSI" Info suppls NRC 850125 response to Concerned Citizens of Louisa County discovery request W/o encl Related correspondence
MCGURREN,H J Hearing Branch 1 #285 612 85/04/18 DOUGHERTY,J B Affiliation Not Assigned 2pp 29929 186 29929 187.

8504220244 Memorandum re staff 850416 indication of intention to call DP Cleary as witness No cause for recusal determined due to author prof relationship w/ witness Any motion for recusal must be filed by 850429 Served on 850419.
KLINE,J R Atomic Safety and Licensing Board Panel #285 621 85/04/18 1p 29929.185-29929 185

H. General correspondence

8504160582 Notifies of name changes to Virginia Power,North Carolina Power & West Virginia Power to permit company to identify more closely w/customers & to achieve higher profile
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 DAVIS,J.G Office of Nuclear Material Safety & Safeguards,Director 2pp 29836 183-29836 184

P. Operating license stage documents & correspondence

8504160660 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 STEWART,W.L Virginia Power (Virginia Electric & Power Co) 1p 29810 216 29810 227.

8504150722 Forwards safety evaluation of 831104 response to Generic Ltr 83-28,Item 1 1 re post trip review program & procedures for facility Program acceptable.
MILLER,J R Operating Reactors Branch 3 85/03/28 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p. 29811.174-29811.179

--8504150728 Safety evaluation supporting post-trip review program description & procedure,per Generic Ltr 83-28,Item 1 1
* NRC - No Detailed Affiliation Given. 85/03/28 5pp 29811:175-29811 179

8504050229 Application for amends to Licenses NPF 4 & NPF-7,revising Tech Spec 3 7 4 1 to extend allowable time for inoperability of redundant svc water headers beyond 72 h to facilitate mod & maint activities Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 13pp 29662 132-29663 078

--8504050231 Rev 1 to "North Anna Power Station Svc Water Sys Probabilistic Safety Assessment"
KIMBALL,K D Impell Corp 03 1250-1097 R01 85/03/31 230pp 29662 145-29663 014

--8504050234 Rev 1 to "Impell Corp Component Reliability Data Book"
TENEROVICH,L L , KIMBALL,K D , SALERNO,M J Impell Corp 03 000 1027 R01 85/01/08 64pp 29663 015 29663 078

8504080224 Forwards Wyle Lab rept, "Test Program to Determine Effects of Continuous 120% Rated Current on Motor Control Ctr Contactors During Normal & Extreme Svc Conditions," per GDC 17 Replacement schedule for coils listed
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 2pp 29678 022-29678 346

--8504080226 "Test Program to Determine Effects of Continuous 120% Rated Current on Motor Control Ctr Contactors During Normal & Extreme Svc Conditions"
MCMICKEN,S M , JOHNSON,F R , HIGHT,G W Wyle Laboratories 85/02/07 325pp 29678 024 29678 348

8504110304 Grants extension until 851130 for final environ qualification of hydrogen recombiner equipment,per 850201 ltr
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29790 162-29790 164

8504080125 Application for amends to Licenses NPF 4 & NPF-7,changing Tech Specs to reduce min number of thimbles to obtain flux map for routine monthly surveillance of hot channel factors VEP NOS 6, "Study of Reduced Number ," encl Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 4pp 29675 270-29675 331

--8504080133 Proposed Tech Specs reducing min number of thimbles to obtain flux map for routine monthly surveillance of hot channel factors
* Virginia Power (Virginia Electric & Power Co) 85/04/01 28pp 29675 274-29675 301.

--8504080139 "Study of Effects of Reduced Number of Thimbles on Results of In Core Flux Map Analysis"
REID,D L Virginia Power (Virginia Electric & Power Co) VEP NOS 6 83/10/31 30pp 29675 302-29675.331.

8504080392 Forwards safety evaluation re impact of low flow for uncontrolled rod withdrawal from subcritical condition using RETRAN computer code for Surry Units 1 & 2 Similar analysis performed for North Anna Power Station
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L Division of Licensing 14pp 29686 040 29686 053

8504160135 Responds to 840724 request for addl info re Generic Ltr 83-28,Item 4 3 re automatic shunt trip mod Util received final equipment qualification data packages & test repts for DB 50 shunt trip attachments & panels
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L Division of Licensing 3pp 29820 148-29820 150

8504080488 Withdraws 831202 proposed Tech Spec change request for Section 3 6 4 2 on hydrogen recombiners Change deemed unacceptable by NRC
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 1p 29676 359-29676 359

8504220335 Forwards reissued NPDES Permit VA 0052451,effective 850319
TAYLOR,J.A Virginia Power (Virginia Electric & Power Co) 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29939 196 29939 243.

--8504220337 Reissued NPDES Permit VA 0052451,issued to VEPCO
* Virginia, Commonwealth of. 85/03/19 46pp 29939 198 29939 243

8504230252 Application to amend Licenses NPF 4 & NPF-7,revising Tech Specs re limiting condition for operation & surveillance requirements for reactor trip bypass breakers & undervoltage & shunt trip logic,per Generic Ltr 83 28 Fee paid
STEWART,W.L. Virginia Power (Virginia Electric & Power Co) 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director. MILLER,J R Operating Reactors Branch 3 5pp 29949 249 29949.264

--8504230262 Proposed changes to Tech Spec Tables 3 3-1 & 4 3-1,revising limiting condition for operation & surveillance requirements for reactor trip bypass breakers & undervoltage & shunt trip logic
* Virginia Power (Virginia Electric & Power Co) 85/04/12 11pp 29949 254 29949.264.

8504190461 Requests submittal of fee for review of 850201 application requesting extension of deadline for environ qualification of hydrogen recombiner equipment
DIGGS,R.M License Fee Management Branch. 85/04/15 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29938 133-29938 133

8504230054 Discusses NRC intent to issue SER re inservice testing program for pumps & valves,per 841129-30 meetings Issuance of SER appropriate w/consideration of listed differences between Units 1 & 2 programs
STEWART,W L Virginia Power (Virginia Electric & Power Co). 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 2pp 29950 075 29950 076

8504230280 Application for amends to Licenses NPF-4 & NPF-7,changing Tech Specs re min decay time prior to fuel movement to 150 h,to be consistent w/updated FSAR Section 9 1 3 f Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 29949 232-29949 240

--8504230288 Proposed Tech Specs revising min decay time prior to fuel movement * Virginia Power (Virginia Electric & Power Co) 85/04/15 6pp 29949 235 29949 240

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504300444 Forwards nonproprietary info re Calgon CL-36,H 130 & sodium hypochlorite treatments & proprietary info re Calgon TRC-256 treatments used in svc water sys Proprietary info withheld (ref 10CFR2 790)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 30062 205 30062 207

Q Inspection reports, IE Bulletins & correspondence

8504150714 Ack receipt of 850212 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/84 41 & 50-339/84 41
WALKER,R D Region 2, Office of Director 85/03/07 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29809 338 29809 352

--8504150717 Responds to NRC 850114 ltr re violations noted in Insp Repts 50 338/84 41 & 50-339/84-41 Corrective actions:containment integrity startup checklist proce dures revised
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/02/12 GRACE,J N Region 2, Office of Director 3pp 29809 339 29809 341

--8504150721 Forwards Insp Repts 50 338/84 41 & 50 339/84 41 on 841022 26 & notice of violation
OLSHINSKI,J A Region 2, Office of Director 85/01/14 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29809 342-29809 352

--8504150724 Notice of violation from insp on 841022-26
* Region 2, Office of Director 85/03/07 1p 29809 344-29809 344

--8504150729 Insp Repts 50 338/84 41 & 50 339/84 41 on 841022-26 Violation noted Operating Procedure 2 OP-1E, "Containment Integrity Checklist," inadequate
DEBS,B T, JULIAN,C Region 2, Office of Director 84/12/26 8pp 29809 345-29809 352

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504150265 Forwards Insp Repts 50-338/85-03 & 50 339/85 03 on 850206-0303 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29809 140-29809 149

--8504150273 Notice of violation from insp on 850206-0303
* Region 2, Office of Director 85/03/22 1p 29809 141 29809 141

--8504150278 Insp Repts 50 338/85 03 & 50 339/85 03 on 850206 0303 Violation noted failure to follow established administrative procedures
BRANCH,M W, LUEHMAN,J G, ELROD,S Region 2, Office of Director 85/03/21 8pp 29809 142-29809 149

8504170152 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/84-06, 50 339/84 06,50-280/84-10 & 50 281/84 10
WALKER,R D Region 2, Office of Director 85/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29839 259-29839 307

--8504170162 Responds to NRC 850201 ltr re violations noted in Insp Repts 50-280/84 10,50-281/84-10,50 338/84 06 & 50-339/84 06 Corrective actions mgt involvement in licensing activities significantly increased to provide addl direction
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/04 GRACE,J N Region 2, Office of Director 11pp 29839 260-29839 270

--8504170174 Forwards Insp Repts 50 280/84 10,50-281/84-10,50-338/84 06 & 50 339/84-06 on 840301 31,notices of violation & proposed imposition of civil penalty & deviation
O'REILLY,J P Region 2, Office of Director 85/02/01, STEWART,W L Virginia Power (Virginia Electric & Power Co) 4pp 29839 271 29839 307

--8504170186 Notice of violation & proposed imposition of civil penalty in amount of $40,000 based on 831028 1104 mail false statements & reactor vessel head vent sys not operable following Spring 1983 outage
O'REILLY,J P Region 2, Office of Director 85/02/01 3pp 29839 275 29839 277

--8504170200 Notice of deviation from insp on 840306 0405
* Region 2, Office of Director 85/02/01 1p 29839 278-29839 278

--8504170315 Insp Repts 50 338/84 06 & 50-339/84 06 on 840306-0405 Violation & deviation noted failure of valve lineup sys to ensure quality & failure to make Unit 2 reactor coolant vent sys operable
BRANCH,M W, LUEHMAN,J G, ELROD,S Region 2, Office of Director 85/02/01 21pp 29839 287-29839 307

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504030359 Ack receipt of 850304 ltr & payment of civil penalties proposed in 850201 ltr Response being evaluated by Region II
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/03/27 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29606 137 29606 138

8504080207 Advises that insp items recommended by Westinghouse Owners Group program included in periodic maint performed on reactor trip breakers,per util 850215 response to Item 4 2 1 of Generic Ltr 83 28
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L Division of Licensing 2pp 29678 001-29678 002

8504120219 Forwards Insp Repts 50-338/85-07 & 50 339/85 07 on 850312-15 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29807 215 29807 223

--8504120225 Insp Repts 50 338/85 07 & 50-339/85-07 on 850312-15 No violations or deviations noted Major areas inspected snubber surveillance program,periodic insp of svc water reservoir & review of integrated leak rate test repts
LENAHAN,J J, JAPE,F Region 2, Office of Director 85/03/28 7pp 29807 217-29807 223

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667.199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667-107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504090349 "Annual Environ Operating Rept,Radiological Rept,1982 "
JOHNSON,M L, STAFFORD,A H, HARRELL,E W Virginia Power (Virginia Electric & Power Co.) 82/12/31. 18pp 29720 090-29720.107

8504090450 "Radioactive Effluent Release Rept,Jul-Dec 1982 " W/830301 ltr
O'CONNELL,J G , STAFFORD,A H , STEWART,W L Virginia Power (Virginia Electric & Power Co) 82/12/31 O'REILLY,J P Region 2, Office of Director 742pp 29718 001 29720 022

8504100382 "Summary Radioactive Effluent Release Rept,Jan-June 1983 " W/830901 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 83/06/30 O'REILLY,J P Region 2, Office of Director 36pp 29756 259-29756 294

8504100328 "Summary Radioactive Effluent Release Rept,Jul Dec 1983 " W/840229 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 83/12/31 O'REILLY,J P Region 2, Office of Director 36pp 29758 184-29758 219

8504120230 "VEPCO,North Anna Power Station,Radiological Environ Monitoring Pro gram for 1983 "
O'CONNELL,J G Teledyne Isotopes STAFFORD,A H , HARRELL,E W Virginia Power (Virginia Electric & Power Co) IWL 8343 486 83/12/31 300pp 29795 151-29796 094

8504110577 "Semiannual Radioactive Effluent Release Rept,Jan June 1984, North Anna Power Station " W/840831 ltr
TARANTINO,C A , STAFFORD,A H , STEWART,W L Virginia Power (Virginia Electric & Power Co) 84/06/30 O'REILLY,J P Region 2, Office of Director 36pp 29781 250-29781 285

8504180568 Monthly operating repts for Feb 1985 W/850315 ltr
LEE,J N , STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/02/28 BEEBE,M R Office of Resource Management, Director 17pp 29911 338-29911 354

S. Reportable occurrences, LERs & related correspondence

8504040059 LER 84 026-01 on 841231,reactor trip/turbine trip occurred from 100% power Caused by failed firing card in rod control sys allowing control rods to drop into core Failed card replaced W/850325 ltr
HARRELL,E W Virginia Power (Virginia Electric & Power Co) 85/03/25 3pp 29670 012-29670 014

8504100696 NPDES noncompliance notification on 850324,lubricating oil found in sta tion cooling water discharge canal Caused by unusually large flow through oil separa-tor which temporarily exceeded capacity of treatment sys
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/03/28 KREGLOE,W L Virginia, Commonwealth of 2pp 29764 178 29764 179

8504250449 LER 85-003 00 on 850319,discovered previous studies did not identify Units 3 & 4 const area as potential flood path Caused by only partial flooding ad dressed in updated FSAR Corrective actions being evaluated W/850418 ltr
HARRELL,E W Virginia Power (Virginia Electric & Power Co) 85/04/18 3pp 30020 347-30020 349

8504260308 LER 83 061/03X-2 on 830921,at 100% power,w/high head safety injection pump 1C out of svc,high head safety injection pump 1A removed from svc Caused by high thrust bearing vibrations Pump 1C tested satisfactorily W/850418 ltr
HARRELL,E W Virginia Power (Virginia Electric & Power Co) 85/04/18 4pp 30032 288 30032 291

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504150265 Forwards Insp Repts 50-338/85-03 & 50 339/85 03 on 850206 0303 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29809 140 29809 149

--8504150276 Insp Repts 50 338/85 03 & 50-339/85 03 on 850206 0303, Violation noted failure to follow established administrative procedures
BRANCH,M W Region 2, Office of Director 85/03/21 8pp 29809 142-29809 149,

8504250360 Forwards rev to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73 21).
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12 GRACE,J N Region 2, Office of Director, 1p 29985 112-29985 112

G. Adjudicatory correspondence

8504170764 Forwards statement of prof qualifications of DP Cleary,per 850415 telcon DP Cleary to be staff witness re issue of conflict in use of resources Related correspondence
MCGURREN,H J Hearing Branch 1 #285 568, 85/04/16 DOUGHERTY,J B. Doherty, J F 3pp 29838 185-29838 187

8504220236 Forwards "Environ Assessment re Const & Operation of Surry Dry Cask ISFSI " Info suppls NRC 850125 response to Concerned Citizens of Louisa County discovery request W/o encl.Related correspondence
MCGURREN,H J Hearing Branch 1, #285 612, 85/04/18 DOUGHERTY,J B, Affili-ation Not Assigned 2pp 29929,186-29929 187

8504220244 Memorandum re staff 850416 indication of intention to call DP Cleary as witness No cause for recusal determined due to author prof relationship w/ witness Any motion for recusal must be filed by 850429 Served on 850419
KLINE,J R Atomic Safety and Licensing Board Panel #285 621 85/04/18 1p 29929 185-29929 185.

H. General correspondence

8504160582 Notifies of name changes to Virginia Power,North Carolina Power & West Virginia Power to permit company to identify more closely w/customers & to achieve higher profile
STEWART,W L. Virginia Power (Virginia Electric & Power Co.) 85/03/15 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director. 2pp 29836 183 29836 184

P Operating license stage documents & correspondence

8504150660 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29810 216-29810 227

8504150722 Forwards safety evaluation of 831104 response to Generic Ltr 83 28,Item 1 1 re post-trip review program & procedures for facility Program acceptable
MILLER,J R Operating Reactors Branch 3 85/03/28 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29811 174-29811 179

--8504150728 Safety evaluation supporting post-trip review program description & procedure per Generic Ltr 83-28,Item 1 1
* NRC No Detailed Affiliation Given 85/03/28 5pp 29811 175 29811 179

8504050229 Application for amends to Licenses NPF-4 & NPF 7,revising Tech Spec 3 7 4 1 to extend allowable time for inoperability of redundant svc water headers beyond 72 h to facilitate mod & maint activities Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 13pp 29662 132-29663 078

--8504050231 Rev 1 to "North Anna Power Station Svc Water Sys Probabilistic Safety Assessment "
KIMBALL,K D Impell Corp 03 1250 1097 R01 85/03/31 230pp 29662 145-29663 014

--8504050234 Rev 1 to "Impell Corp Component Reliability Data Book "
TENEROVICH,L L , KIMBALL,K D , SALERNO,M J Impell Corp 03 000-1027 R01 85/ 01/08 64pp 29663 015 29663 078

8504080224 Forwards Wyle Lab rept, "Test Program to Determine Effects of Continu ous 120% Rated Current on Motor Control Ctr Contactors During Normal & Extreme Svc Conditions," per GDC 17 Replacement schedule for coils listed
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 2pp 29676 022-29676 348

--8504080226 "Test Program to Determine Effects of Continuous 120% Rated Current on Motor Control Ctr Contactors During Normal & Extreme Svc Conditions "
MCMICKEN,S M , JOHNSON,F R , HIGHT,G W Wyle Laboratories 85/02/07 325pp 29676 024-29676 348

8504110304 Grants extension until 851130 for final environ qualification of hydrogen re combiner equipment,per 850201 ltr
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 29790 162 29790 164

8504080125 Application for amends to Licenses NPF 4 & NPF-7,changing Tech Specs to reduce min number of thimbles to obtain flux map for routine monthly surveillance of hot channel factors VEP-NOS-8, "Study of Reduced Number ," encl Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 4pp 29675 270 29675 331

--8504080133 Proposed Tech Specs reducing min number of thimbles to obtain flux map for routine monthly surveillance of hot channel factors
* Virginia Power (Virginia Electric & Power Co) 85/04/01 28pp 29675 274 29675 301

--8504080139 "Study of Effects of Reduced Number of Thimbles on Results of In Core Flux Map Analysis "
REID,D L Virginia Power (Virginia Electric & Power Co) VEP-NOS 8 83/10/31 30pp 29675 302-29675 331

8504080392 Forwards safety evaluation re impact of low flow for uncontrolled rod with drawal from subcritical condition using RETRAN computer code for Surry Units 1 & 2 Similar analysis performed for North Anna Power Station
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp 29686 040 29686 053

8504160135 Responds to 840724 request for addl info re Generic Ltr 83 28,Item 4.3 re automatic shunt trip mod Util received final equipment qualification data packages & test repts for DB 50 shunt trip attachments & panels.
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29820 148 29820 150

8504220335 Forwards reissued NPDES Permit VA 0052451,effective 850319
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp. 29939 196-29939 243

--8504220337 Reissued NPDES Permit VA 0052451,issued to VEPCO
* Virginia, Commonwealth of 85/03/19 46pp 29939 198 29939 243

8504230252 Application to amend Licenses NPF 4 & NPF-7,revising Tech Specs re lim iting condition for operation & surveillance requirements for reactor trip bypass break-ers & undervoltage & shunt trip logic,per Generic Ltr 83 28 Fee paid.
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/12, DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R, Operating Reactors Branch 3 5pp, 29949,249 29949 264

--8504230262 Proposed changes to Tech Spec Tables 3 3-1 & 4 3-1,revising limiting condition for operation & surveillance requirements for reactor trip bypass breakers & undervoltage & shunt trip logic
* Virginia Power (Virginia Electric & Power Co). 85/04/12 11pp 29949 254-29949.264

8504190481 Requests submittal of fee for review of 850201 application requesting ex-tension of deadline for environ qualification of hydrogen recombiner equipment
DIGGS,R M. License Fee Management Branch 85/04/15 STEWART,W L. Virginia Power (Virginia Electric & Power Co.) 1p 29938 133-29938 133.

8504230054 Discusses NRC intent to issue SER re inservice testing program for pumps & valves,per 841129-30 meetings Issuance of SER appropriate w/consideration of listed differences between Units 1 & 2 programs
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15
DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 2pp 29950 075 29950 076

8504230280 Application for amends to Licenses NPF 4 & NPF 7,changing Tech Specs re min decay time prior to fuel movement to 150 h,to be consistent w/updated FSAR Section 9 1 3 1 Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/15
DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 29949 232-29949 240

--8504230288 Proposed Tech Specs revising min decay time prior to fuel movement
* Virginia Power (Virginia Electric & Power Co) 85/04/15 6pp 29949 235-29949 240

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17. Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300444 Forwards nonproprietary info re Calgon CL-36,H 130 & sodium hypochlorite treatments & proprietary info re Calgon TRC-256 treatments used in svc water sys Proprietary info withheld (ref 10CFR2 790)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/24
DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 3pp 30062 205 30062 207

Q. Inspection reports, IE Bulletins & correspondence

8504150714 Ack receipt of 850212 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/84 41 & 50-339/84 41
WALKER,R D Region 2, Office of Director 85/03/07 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29809 338 29809 352.

--8504150717 Responds to NRC 850114 ltr re violations noted in Insp Repts 50 338/84 41 & 50 339/84-41 Corrective actions containment integrity startup checklist proce dures revised
STEWART,W.L Virginia Power (Virginia Electric & Power Co) 85/02/12 GRACE,J N Region 2, Office of Director. 3pp 29809,339-29809 341

--8504150721 Forwards Insp Repts 50 338/84-41 & 50-339/84-41 on 841022-26 & notice of violation
OLSHINSKI,J A Region 2, Office of Director 85/01/14 STEWART,W.L Virginia Power (Virginia Electric & Power Co) 2pp 29809 342-29809 352

--8504150724 Notice of violation from insp on 841022-26
* Region 2, Office of Director. 85/03/07 1p. 29809 344 29809 344

--8504150729 Insp Repts 50-338/84-41 & 50 339/84 41 on 841022-26 Violation noted Operating Procedure 2 OP-1E, "Containment Integrity Checklist," inadequate
DEBS,B T, JULIAN,C Region 2, Office of Director 84/12/26 8pp 29809.345 29809 352

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597.001-29597.005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504150265 Forwards Insp Repts 50-338/85 03 & 50-339/85-03 on 850206-0303 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/22 STEWART,W.L. Virginia Power (Virginia Electric & Power Co) 1p 29809 140 29809.149

--8504150273 Notice of violation from insp on 850206-0303
* Region 2, Office of Director 85/03/22. 1p 29809:141-29809.141

--8504150278 Insp Repts 50-338/85-03 & 50 339/85 03 on 850206-0303 Violation noted failure to follow established administrative procedures
BRANCH,M W , LUEHMAN,J G , ELROD,S Region 2, Office of Director 85/03/21. 8pp. 29809 142-29809.149.

8504170152 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/84-06, 50-339/84-06,50 280/84-10 & 50-281/84-10
WALKER,R D Region 2, Office of Director 85/03/22 STEWART,W.L Virginia Power (Virginia Electric & Power Co) 1p. 29839 259-29839.307

--8504170162 Responds to NRC 850201 ltr re violations noted in Insp Repts 50 280/84-10,50-281/84-10,50-338/84 06 & 50-339/84-06. Corrective actions mgt involvement in licensing activities significantly increased to provide addl direction.
STEWART,W L Virginia Power (Virginia Electric & Power Co.). 85/03/04 GRACE,J N. Region 2, Office of Director. 11pp 29839 260-29839 270

--8504170174 Forwards Insp Repts 50-280/84-10,50-281/84-10,50-338/84 06 & 50 339/84-06 on 840301-31,notices of violation & proposed imposition of civil penalty & deviation
O'REILLY,J P. Region 2, Office of Director. 85/02/01. STEWART,W L Virginia Power (Virginia Electric & Power Co.). 4pp. 29839.271-29839.307

--8504170186 Notice of violation & proposed imposition of civil penalty in amount of $40,000 based on 831026-1104 matl false statements & reactor vessel head vent sys not operable following Spring 1983 outage.
O'REILLY,J P. Region 2, Office of Director. 85/02/01 3pp 29839:275-29839.277

--8504170200 Notice of deviation from insp on 840306 0405
* Region 2, Office of Director 85/02/01 1p 29839 278 29839 278

--8504170315 Insp Repts 50-338/84-06 & 50 339/84 06 on 840306 0405 Violation & deviation noted failure of valve lineup sys to ensure quality & failure to make Unit 2 reactor coolant vent sys operable
BRANCH,M W , LUEHMAN,J G , ELROD,S Region 2 Office of Director 85/02/01 21pp 29839 287-29839 307

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504030359 Ack receipt of 850304 ltr & payment of civil penalties proposed in 850201 ltr Response being evaluated by Region II
AXELRAD,J A Director's Office, Office of Inspection and Enforcement 85/03/27
STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29606 137-29606 138

8504080207 Advises that insp items recommended by Westinghouse Owners Group program included in periodic maint performed on reactor trip breakers,per util 850215 response to Item 4 2 1 of Generic Ltr 83-28
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/29
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 29678 001-29678 002

8504120219 Forwards Insp Repts 50-338/85-07 & 50-339/85 07 on 850312-15 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29807 215 29807 223

--8504120225 Insp Repts 50 338/85-07 & 50 339/85 07 on 850312-15 No violations or deviations noted Major areas inspected snubber surveillance program,periodic insp of svc water reservoir & review of integrated leak rate test repts
LENAHAN,J J , JAPE,F Region 2, Office of Director 85/03/28 7pp 29807 217-29807 223

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 109pp 29790 278-29791.024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988.347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504090349 "Annual Environ Operating Rept,Radiological Rept,1982."
JOHNSON,M.L., STAFFORD,A.H., HARRELL,E W Virginia Power (Virginia Electric & Power Co.) 82/12/31. 18pp. 29720 090-29720 107

8504090450 "Radioactive Effluent Release Rept,Jul Dec 1982 " W/830301 ltr
O'CONNELL,J G , STAFFORD,A H , STEWART,W L Virginia Power (Virginia Electric & Power Co) 82/12/31 O'REILLY,J P Region 2, Office of Director 742pp 29718 001-29720 022

8504100382 "Summary Radioactive Effluent Release Rept,Jan-June 1983 " W/830901 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 83/06/30 O'REILLY,J P Region 2, Office of Director 36pp 29756 259-29756 294

8504100328 "Summary Radioactive Effluent Release Rept,Jul Dec 1983 " W/840229 ltr
STEWART,W L Virginia Power (Virginia Electric & Power Co) 83/12/31 O'REILLY,J P Region 2, Office of Director 36pp 29758 184-29758 219

8504120230 "VEPCO,North Anna Power Station,Radiological Environ Monitoring Program for 1983 "
O'CONNELL,J G Tetedyne Isotopes STAFFORD,A H , HARRELL,E W Virginia Power (Virginia Electric & Power Co) IWL 8343-486 83/12/31 300pp 29795 151-29796 094

8504110577 "Semiannual Radioactive Effluent Release Rept,Jan June 1984, North Anna Power Station " W/840831 ltr
TARANTINO,C A , STAFFORD,A H , STEWART,W L Virginia Power (Virginia Electric & Power Co) 84/06/30 O'REILLY,J P Region 2, Office of Director 36pp 29781 250 29781 285

8504160568 Monthly operating repts for Feb 1985 W/850315 ltr
LEE,J N , STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/02/28 BEEBE,M R Office of Resource Management, Director 17pp 29911 338-29911 354

S. Reportable occurrences, LERs & related correspondence

8504050335 LER 85 003 00 on 841029,while in Mode 4,Train A UV output card failed during testing Caused by shorted transistors Procedures will be checked to verify testing sequences to minimize possibility of failure W/850325 ltr
HARRELL,E W Virginia Power (Virginia Electric & Power Co) 85/03/25 3pp 29667 324 29667 326

8504100696 NPDES noncompliance notification on 850324,lubricating oil found in station cooling water discharge canal Caused by unusually large flow through oil separator which temporarily exceeded capacity of treatment sys.
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/03/28 KREGLOE,W L Virginia, Commonwealth of 2pp 29764 178 29764 179

8504260402 LER 85 004 00 on 850318,forced unit rampdown from 100% power occurred Caused by inoperable emergency diesel generator 2J which tripped on high crankcase pressure & removed from svc Emergency generator repaired.W/850411 ltr
HARRELL,E.W Virginia Power (Virginia Electric & Power Co) 85/04/11 4pp 30033 224 30033 227

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel lifes in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120184 Summary of 780606 & 07 meetings & site visit re collection of info on const & test completion for use by NRC Caseload Forecast Panel in estimating fuel load date Related info encl
KINTNER,L L Light Water Reactors Branch 1 78/07/07 Light Water Reactors Branch 1 175pp 30311-349-30312 114

--8504120356 Provides daily staff notes for 780911 Fault observed in emergency svc water discharge tunnel at Perry Util review program rejected all installed hangers inspected in May Aug 1978 at Fermi 2 Stop work order issued
* Office of the Executive Director for Operations 78/09/12 HENDRIE Commissioners 2pp 30300 005-30300 006

--8504120365 Notifies of 780606 07 meetings at facility & in Detroit,MI to discuss const status & schedule & to enable NRC Forecast Panel to confirm fuel load date Agenda & related info encl
KINTNER,L L NRC - No Detailed Affiliation Given 78/05/30 STOLZ,J.F NRC - No Detailed Affiliation Given 635pp 30300 007-30301 102

8504190492 Forwards NUS Corp 850228 repts re TRANSFIX waste processing sys & package of proprietary Drawings 8911-M-2000,2001,2006 & 9402-M-2100.W/four oversize drawings.Aperture cards available in PDR Encl withheld (ref 10CFR2 790)
JENS,W H Detroit Edison Co. 85/02/27 YOUNGBLOOD,B J. Licensing Branch 1. 6pp 29918.063-29918 121.

--8504190496 "TRANSFIX Sys Description " W/four proprietary Drawings 8911-M-2000,2001,2006 & 9402-M-2100 re TRANSFIX sys P&ID. Drawings withheld (ref 10CFR2.790)
MCCOY,S B NUS Corp 85/02/28 34pp. 29918 069-29918 105

--8504190515 "Comparison of NUS Process Svcs Corp Mobile Radwaste Processing Sys W/Guidelines of US NRC Reg Guide 1 143."
MCCOY,S B NUS Corp 85/02/28 16pp 29918 106-29918 121.

8503080347 Documents info discussed w/JW Gilray in 850227 & 0305 telcons on status of NRR review of util 840912 ltr concerning FSAR changes re nuclear safety review group & operation of equipment under conditional release
JENS,W.H. Detroit Edison Co. 85/03/05 YOUNGBLOOD,B J Licensing Branch 1. 4pp 29284 140 29284 168

--8503080352 Rev 3 to Operating Order & Procedure NE-3.1, "Safety Evaluations."
COLBERT,W F , PAGE,E , O'KEEFE,T Detroit Edison Co. 84/06/18 18pp. 29284 151-29284.168.

E NRC Safety Evaluation Report (SER), suppls & correspondence

8504040427 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF ENRICO FERMI ATOMIC POWER PLANT,UNIT NO 2 Docket No 50-341 (Detroit Edison Company)
* Division of Licensing NUREG-0798 S05 85/03/31 200pp Available at NRC $6 00 29628 243 29629 074

8504050290 Documents results of test performed using Procedure 49 106 01 to substantiate alternative approach proposed in Relief Request VR-44 re inservice testing program,per SSER 4 (NUREG 0798) Rev 0 to procedure encl
JENS,W H Detroit Edison Co 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 2pp 29663 128 29663 141

--8504050292 Rev 0 to Procedure 49 106 01, "Hydraulic Control Unit Check Valve Simulated Failure "
LENART,R S Detroit Edison Co 85/01/03 12pp 29663 130-29663 141

F. Security, medical, emergency & fire protection plans

8409200182 Forwards Insp Rept 50 341/84-16 on 840514 18,0605 & 0710-11 & notice of deviation
SPESSARD,R L Region 3, Office of Director 84/08/31 JENS,W H Detroit Edison Co 2pp 26616 329-26616 348

--8409200183 Notice of deviation from insp on 840514-18,0605 & 0710 11
SPESSARD,R L Region 3, Office of Director 84/08/31 2pp 26616 331 26616 332

--8409200188 Insp Rept 50-341/84-16 on 840514-18,0605 & 0710 11 Deviations noted control room panels did not conform to design configuration in Section 9 5b of FSAR & diesel fuel oil storage tank exposed to freezing temps
RAMSEY,C , MAURA,F , COPPOLA,T Region 3, Office of Director 84/08/31 16pp 26616 333-26616 348.

8504040420 Forwards Insp Rept 50-341/85-12 on 850305 07,13,15 & 18 No noncompliance noted
SPESSARD,R L Region 3, Office of Director 85/03/22 JENS,W H Detroit Edison Co. 2pp 29668 102-29668 108

--8504040422 Insp Rept 50 341/85-12 on 850305 07,13,15 & 18 No noncompliance or deviation noted Major areas inspected fire protection sprinkler sys allegations
HOLMES,J , ULIE,J , REYES,L Region 3, Office of Director 85/03/22 5pp 29668 104-29668 108

8504090282 Forwards Insp Rept 50-341/85-14 on 850305 07 & 13 No noncompliance noted
SPESSARD,R L Region 3, Office of Director 85/04/03 JENS,W H Detroit Edison Co 2pp 29699 095 29699 108

--8504090289 Insp Rept 50 341/85-14 on 850305 07 & 13 No noncompliance or deviation noted.Major areas inspected safe shutdown procedures,open items,unresolved items & items of noncompliance
HOLMES,J , MAURA,F , ULIE,J Region 3, Office of Director 85/04/03 12pp 29699 097 29699 108

8504090288 Forwards Special Physical Security Insp Rept 50-341/85 18 on 850306 08 No noncompliance noted
AXELSON,W L Region 3, Office of Director 85/04/04 JENS,W H Detroit Edison Co 2pp 29699 087 29699 089

--8504090292 Special Physical Security Insp Rept 50 341/85-18 on 850306 08 No noncompliance noted Major areas inspected review of action on several allegations re background screening Details withheld (ref 10CFR73 21)
MADEDA,T J , CREED,J R Region 3, Office of Director 85/04/04 1p 29699 089 29699 089

8504170408 Advises that 850321 Amend 8 to physical security plan inconsistent w/ 10CFR50.54(p) & unacceptable
AXELSON,W L Region 3, Office of Director 85/04/11 JENS,W H Detroit Edison Co 3pp 29828 266-29828 268

8504240343 Confirms schedule for response to Generic Ltr 82-33 (NUREG 0737 Suppl 1), "Requirements for Emergency Response Capability " Items described in Sections II A-II E can be completed by startup after first refueling.
JENS,W.H. Detroit Edison Co. 85/04/15 YOUNGBLOOD,B J Licensing Branch 1 2pp 29967.297-29967 298

G. Adjudicatory correspondence

8504120453 Order extending time until 850513 for Commission to act to review 850320 director's decision Served on 850412
HOYLE,J.C Office of the Secretary of the Commission. #285 504 85/04/11 Commissioners 1p 29792 034-29792 034

H. General correspondence

8504110253 Responds to constituent A Hubbell 850103 concerns,per 850221 request.Opportunities to contest const & licensing of plant enumerated.Design reviewed & corrected at every stage of const Recommends A Hubbell contact LPDR
DIRCKS,W J. Office of the Executive Director for Operations 85/04/04 LEVIN,C Senate 6pp 29790.051-29790.056

--8504110256 Requests response to constituent A Hubbell 850103 concerns re plant opening
LEVIN,C Senate. 85/02/21. KAMMERER,C. NRC - No Detailed Affiliation Given 2pp 29790.057-29790 058

8504220398 Forwards svc lists for Cook,Palisades,Big Rock Point & Fermi Nuclear Plants State of MI should update list,per 840129 discussion
WIGGINTON,D L. Operating Reactors Branch 1 85/04/11. HAHN,D. Michigan, State of. 5pp. 29947 107-29947:111

8504300347 Requests author name be deleted from mailing list for cited facilities
HAHN,D R Michigan, State of Dept of Public Health 85/04/23 WIGGINTON,D L Operating Reactors Branch 1 1p 30062 324-30062 324

I Financial Information

8504250154 'Annual Rept 1984" Annual financial statements for Woolverine Power Supply Cooperative,Inc encl W/850415 ltr
HEIDEL,C M, MCCARTHY,W J, JENS W H Detroit Edison Co 84/12/31 DENTON H R Office of Nuclear Reactor Regulation, Director 69pp 29980 061-29980 149

8504120310 Forwards executed copy of Amend 26 to Indemnity Agreement B-20 re secondary financial protection,per NRC 850320 request Util 841204 cash flow statement encl Anniversary date of 841204 proposed for submitting annual statements
JENS,W H Detroit Edison Co 85/04/10 YOUNGBLOOD,B J Licensing Branch 1 2pp 29787 117 29787 125

8504290252 Forwards Amend 26 to Indemnity Agreement B-20 Cash flow statement also encl
JENS,W H Detroit Edison Co 85/04/10 YOUNGBLOOD,B J Licensing Branch 1 4pp 30046 089 30046 097

J. Insurance & Indemnity Information

8504030249 Unexecuted Amend 26 to Indemnity Agreement B-20,deleting Items 2 & 3 & substituting listed info & adding policy number to Item 5
SALTZMAN,J Assistant Director for State & Licensee Relations 85/03/20 2pp 29606 100 29606 101

8504240124 Forwards Endorsement 109 to NELIA Policy NF-92
MARQUARDT,P A Detroit Edison Co 85/04/09 DINITZ,I Office of Nuclear Reactor Regulation, Director 2pp 29968 152-29968 153

8504120310 Forwards executed copy of Amend 26 to Indemnity Agreement B 20 re secondary financial protection,per NRC 850320 request Util 841204 cash flow statement encl Anniversary date of 841204 proposed for submitting annual statements
JENS,W H Detroit Edison Co 85/04/10 YOUNGBLOOD,B J Licensing Branch 1 2pp 29787 117-29787 125

--8504120312 Submits opinion re likelihood of default on premiums by one or more utils,per request Retrospective premium small compared to total util responsibility in conducting business Forfeit of payment not foreseen
ASKEGAARD,D H Rural Electrification Administration 76/05/26 DINITZ,I Office of Nuclear Reactor Regulation, Director 1p 29787 125-29787 125

8504290252 Forwards Amend 26 to Indemnity Agreement B 20 Cash flow statement also encl.
JENS,W H Detroit Edison Co 85/04/10 YOUNGBLOOD,B J Licensing Branch 1 4pp 30046 089 30046 097

K. Utility Final Safety Analysis Report (FSAR) & amends

8504080453 Forwards updated FSAR for E Fermi Unit 2
JENS,W H Detroit Edison Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29732 001-29735 226

--8504080457 Updated FSAR for E Fermi Unit 2
* Detroit Edison Co 85/03/31 1,305pp 29732 002-29735 226

- 8504080458 Chapter 1 to E Fermi Unit 2 updated FSAR, "Introduction & General Description of Plant"
* Detroit Edison Co 85/03/31 30pp 29732 038-29732 068

- 8504080464 Chapter 2 to E Fermi Unit 2 updated FSAR, "Site Characteristics"
* Detroit Edison Co 85/03/31 34pp 29732 069-29732 102

--8504080468 Chapter 3 to E Fermi Unit 2 updated FSAR, "Design of Structures,Components,Equipment & Sys"
* Detroit Edison Co 85/03/31 222pp 29732 103-29732 324

--8504080473 Chapter 4 to E Fermi Unit 2 updated FSAR, "Reactor"
* Detroit Edison Co 85/03/31 34pp 29732 325-29732 358

--8504080476 Chapter 5 to E Fermi Unit 2 updated FSAR, "RCS & Connected Sys"
* Detroit Edison Co 85/03/31 80pp 29732 359 29733 076

--8504080480 Chapter 6 to E Fermi Unit 2 updated FSAR, "ESFs"
* Detroit Edison Co 85/03/31 166pp 29733 077 29733 242

--8504080483 Chapter 7 to E Fermi Unit 2 updated FSAR, "Instrumentation & Control"
* Detroit Edison Co 85/03/31 100pp 29733 243 29733 349

--8504080486 Chapter 8 to E Fermi Unit 2 updated FSAR, "Electric Power"
* Detroit Edison Co 85/03/31 47pp 29733 350-29734 034

- 8504080487 Chapter 9 to E Fermi Unit 2 updated FSAR, "Auxiliary Sys"
* Detroit Edison Co 85/03/31 114pp 29734 035 29734 148

- 8504080491 Chapter 10 to E Fermi Unit 2 updated FSAR, "Steam & Power Conversion Sys"
* Detroit Edison Co 85/03/31, 36pp 29734-149-29734 184

--8504080496 Chapter 11 to E Fermi Unit 2 updated FSAR, "Radwaste Mgt"
* Detroit Edison Co 85/03/31 100pp 29734 185-29734 283

--8504080498 Chapter 12 to E Fermi Unit 2 updated FSAR, "Radiation Protection"
* Detroit Edison Co 85/03/31 39pp, 29734 284-29734 357,

- 8504080502 Chapter 13 to E Fermi Unit 2 updated FSAR, "Conduct of Operations"
* Detroit Edison Co 85/03/31 36pp 29734 322-29734 357

--8504080504 Chapter 14 to E Fermi Unit 2 updated FSAR, "Initial Tests & Operation"
* Detroit Edison Co. 85/03/31 38pp 29734 358 29735.032

--8504080507 Chapter 15 to E Fermi Unit 2 updated FSAR, 'Accident Analyses"
* Detroit Edison Co 85/03/31 13pp 29735 033 29735 045

--8504080510 Chapter 17 to E Fermi Unit 2 updated FSAR, "QA"
* Detroit Edison Co 85/03/31 53pp 29735 046-29735 098

--8504080515 App A to E Fermi Unit 2 updated FSAR, "Conformance W/Reg Guides"
* Detroit Edison Co 85/03/31 8pp 29735 099 29735 106

--8504080518 App C 4 to E Fermi Unit 2 updated FSAR, 'High Energy Pipe Break Analyses"
* Detroit Edison Co 85/03/31 4pp 29735 107-29735 110

--8504080521 App E to E Fermi Unit 2 updated FSAR, "Responses to NRC Questions"
* Detroit Edison Co 85/03/31 68pp 29735 111-29735 178

--8504080523 App H to E Fermi Unit 2 updated FSAR, "Responses to NUREG 0737"
* Detroit Edison Co 85/03/31 49pp 29735 179 29735 226

P. Operating license stage documents & correspondence

8504020201 Documents completion of fuel load related activities discussed w/Reg on III Drawings in control room up-to-date All nuclear,safety related concerns documented by SAFETEAM investigated & considered resolved
JENS,W H Detroit Edison Co 85/03/19 NORELIUS,C E Region 3, Office of Director 1p 29582 258 29582 258

8504040460 Informs that NRC has issued Suppl 5 to NUREG 0798 re facility
YOUNGBLOOD,B J Licensing Branch 1 85/03/28 JENS,W Detroit Edison Co 3pp 29557 140-29557 142

8504040334 Forwards 850320 response to JE Puntenney,Director's Decision DD-85 4 & FR notice re denial of request for Commission to take actions under 10CFR2 206 w/ respect to facility Facility issued low power license on 850320
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/29 RIEGLE,D W Senate 1p 29619 330 29619 357

8504050261 TECHNICAL SPECIFICATIONS FOR FERMI 2 Docket No 50 341 (Detroit Edison Company)
* Division of Licensing NUREG 1089 85/03/31 501pp Available at NRC $10 00 29672 001-29673 143

8504050290 Documents results of test performed using Procedure 49 106 01 to substantiate alternative approach proposed in Relief Request VR-44 re inservice testing program,per SSER 4 (NUREG 0798) Rev 0 to procedure encl
JENS,W H Detroit Edison Co 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 2pp 29663 128-29663 141

8504230263 Requests permission to film copyrighted matl transmitted by 850227 ltr re portable liquid radwaste sys supplied by NUS
YOUNGBLOOD,B J Licensing Branch 1 85/04/15 JENS,W J Detroit Edison Co 2pp 29972 357-29972 358

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8409200182 Forwards Insp Rept 50 341/84-16 on 840514-18,0605 & 0710 11 & notice of deviation
SPESSARD,R L Region 3, Office of Director 84/08/31 JENS,W H Detroit Edison Co 2pp 26616 329-26616 348

--8409200183 Notice of deviation from insp on 840514-18,0605 & 0710-11
SPESSARD,R L Region 3, Office of Director 84/08/31 2pp 26616 331 26616 332

--8409200188 Insp Rept 50-341/84-16 on 840514-18,0605 & 0710-11 Deviations noted control room panels did not conform to design configuration in Section 9 5b of FSAR & diesel fuel oil storage tank exposed to freezing temps
RAMSEY,C, MAURA,F, COPPOLA,T Region 3, Office of Director 84/08/31 16pp 26616 333 26616 348

8504010033 Supplt response to NRC ltr re violations noted in Insp Rept 50-341/84 53 Corrective actions problems w/Target Rock solenoid valves resolved
JENS,W H Detroit Edison Co 85/02/18 KEPPLER,J G Region 3, Office of Director 2pp 29571.087-29571 088

8504010086 Amends response to NRC ltr re unresolved item noted in Insp Rept 50 341/84 68 Corrective actions FSAR Figures 7 3-10, Sheets 1,2 & 3 will be revised to reflect implementation of FMR S-1109
JENS,W.H. Detroit Edison Co 85/03/01 KEPPLER,J G Region 3, Office of Director 4pp 29571 256-29571 259

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc. 108pp 29597 001-29597.005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656.107

8504040420 Forwards Insp Rept 50 341/85 12 on 850305 07,13,15 & 18 No noncompli ance noted
SPESSARD,R L Region 3, Office of Director 85/03/22 JENS W H Detroit Edison Co 2pp 29668 102 29668 108

- 8504040422 Insp Rept 50 341/85 12 on 850305 07,13,15 & 18 No noncompliance or deviation noted Major areas inspected fire protection sprinkler sys allegations
HOLMES,J , ULIE,J , REYES,L Region 3, Office of Director 85/03/22 5pp 29668 104-29668 108

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504010137 Confirms plans for 850401 meeting at Ferm Nuclear Operations Ctr to pro vide NRC perspective on potential problem areas during startup & test activities & IE practices for operating reactors
NORELIUS,C E Region 3, Office of Director 85/03/27 JENS,W H Detroit Edison Co 1p 29566 296 29566 296

8504080368 Forwards Insp Rept 50 341/85-17 on 850312 14 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/01 JENS,W H Detroit Edison Co 2pp 29685 061-29685 066

--8504080377 Insp Rept 50 341/85-17 on 850312-14 No violation or deviation noted Major areas inspected preoperational radiation protection program,including status of certain NUREG 0737 items,drain sys & air cleaning sys
HUETER,L J , PAUL,R A , GREGER,L R Region 3, Office of Director, 85/04/01 4pp 29685 063-29685 066

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain-ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504090282 Forwards Insp Rept 50 341/85-14 on 850305 07 & 13 No noncompliance noted
SPESSARD,R L Region 3, Office of Director 85/04/03 JENS,W H Detroit Edison Co 2pp 29699 095 29699 108

--8504090289 Insp Rept 50 341/85 14 on 850305 07 & 13 No noncompliance or devi ation noted Major areas inspected safe shutdown procedures,open items,unresolved items & items of noncompliance
HOLMES,J , MAURA,F , ULIE,J Region 3, Office of Director 85/04/03 12pp 29699 097-29699 108

8504090083 Forwards Insp Rept 50 341/85-16 on 850311-18 No noncompliance noted
SPESSARD,R L Region 3, Office of Director 85/04/04 JENS,W H Detroit Edison Co 2pp 29701 121-29701 142

--8504090108 Insp Rept 50 341/85 16 on 850311-18 No noncompliance noted Major areas inspected action on previous insp findings & review of 10CFR50 55(e) 84 35-EE per deviations of as built plant from design documents
MENDEZ,R , TANI,K , FALEVITS,Z Region 3, Office of Director 85/04/03 20pp 29701 123 29701 142

8504090288 Forwards Special Physical Security Insp Rept 50-341/85 18 on 850306-08 No noncompliance noted
AXELSON,W L Region 3, Office of Director 85/04/04 JENS,W H Detroit Edison Co 2pp 29699 087-29699 089

- 8504090292 Special Physical Security Insp Rept 50-341/85-18 on 850306-08 No non-compliance noted Major areas inspected review of action on several allegations re background screening Details withheld (ref 10CFR73 21)
MADEDA,T J , CREED,J R Region 3, Office of Director 85/04/04, 1p 29699 089 29699 089

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/09 Consolidated Edison Co of New York, Inc 101pp, 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg-radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791,024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12, Consolidat-ed Edison Co. of New York, Inc 68pp 29832 001-29832 023

8504180326 Documents 850401 meeting w/util re elements of successful regulatory performance & insp & reporting practices Startup testing should be conducted in delib-erate manner & conservative operating philosophy should be adopted
KEPPLER,J G Region 3, Office of Director 85/04/15 MCCARTHY,W.J. Detroit Edison Co 2pp 29853,354-29853 355

8504230127 Forwards Insp Rept 50-341/85 10 on 850204 0315 & notice of violation
WARNICK,R F Region 3, Office of Director 85/04/18 JENS,W H Detroit Edison Co 2pp 29948 218-29948 237

--8504230129 Notice of violation from insp on 850204 0315
WARNICK,R F Region 3, Office of Director 85/04/18 1p 29948 220 29948 220

--8504230135 Insp Rept 50 341/85-10 on 850204-0315 Violation noted Inadequate review of work orders written to provide proper labeling of equipment
KNOP,R C Region 3 Office of Director 85/04/12 17pp 29948 221 29948 237

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, " Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504300458 Forwards Insp Rept 50 341/85 13 on 850217 0406 & notice of violation
WARNICK,R F Region 3, Office of Director 85/04/26 JENS,W H Detroit Edison Co 2pp 30063 352-30064 006

--8504300461 Notice of violation from insp on 850217 0406
WARNICK,R F Region 3, Office of Director 85/04/26 1p 30063 354 30063 354

--8504300463 Insp Rept 50 341/85 13 on 850217-0406 Noncompliance noted licensee contractor,Bechtel,performed maint activities using procedures that were not reviewed or approved by onsite review organization or superintendent
CHRISSOTIMOS,N Region 3, Office of Director 85/04/25 14pp 30063 355 30064 006

S Reportable occurrences, LERs & related correspondence

8504150307 Part 21 re mall supplied by Bonney Forge lacking chemical overcheck Encl notification ltr sent to recipients of mall lacking chemical overcheck Exhibits used in conjuction w/ltrs also encl
GRUNTHALER Guyon Alloys, Inc 84/05/25 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 36pp 29809 150 29809 185

8504230314 PNO-III 85 034 on 850411,licensee completed low power physics testing w/reactor vessel open Six wk program of maint & preparatory activities leading to criti cality
CHRISSOTIMOS,N , SHAFER,W Region 3, Office of Director 85/04/15 1p 29950 306-29950 306

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8504160412 Forwards detailed description of emergency exercise scenario,anticipated util actions & controller/observer package data for 1984 exercise Some parameters subj to rev prior to exercise will be forwarded by 840928 W/o encl
WITHERS,B D Portland General Electric Co 84/09/07 MARTIN,J B Region 5, Office of Director, 1p 29840 030-29840 187.

--8504160417 Forwards revised pages to detailed scenario for 1984 radiological emer-gency plan exercise,anticipated util actions & controller/observer package data W/two oversize maps Aperture cards available in PDR
WITHERS,B D. Portland General Electric Co 84/09/28 MARTIN,J B Region 5, Office of Director 157pp 29840 031-29840 187

8504150112 Requests extension until 850801 for completion of App R review Addl time required for development of operator based timeline to accomplish safe shutdown functions & documentation & analysis work
WITHERS,B D Portland General Electric Co 85/03/16 MARTIN,J B, Region 5, Office of Director. 2pp 29799 193 29799 194

8504010202 Revised radiological emergency response plan implementing procedures,including Rev 7 to EP-9, "Operation of Operation Support Ctr" & Rev 7 to EP-12, "Offsite Radiological Surveys "
* Portland General Electric Co 85/03/21 16pp 29569 051-29569 068

8504110037 Forwards Emergency Preparedness Insp Rept 50-344/85 03 on 850114-18 & 0204-08 No deficiencies or violations noted
WENSLAWSKI,F A Region 5, Office of Director 85/03/22 WITHERS,B D Portland General Electric Co 1p 29776 354-29776 361.

--8504110046 Emergency Preparedness Insp Rept 50 344/85 03 on 850114 18 & 0204-08 No violations or deficiencies noted Major areas inspected changes to emergency plan & associated implementing procedures & licensee audits
PRENDERGAST,K , FISH,R Region 5, Office of Director 85/03/22 7pp 29776 355 29776 361.

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B, Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577 236

8504240424 "Highway Route Controlled Quantity Shipment Notification Form" for shipment to US Ecology in Richland,WA
* Portland General Electric Co 85/04/03 2pp 29969 317-29969 318

8504170594 Forwards Amend 105 to License NPF 1 & safety evaluation Amend incorporates post-TMI improvements for equipment including noble gas monitors,water level monitors & containment water level monitors,per Generic Ltr 83-37
TRAMMELL,C M Operating Reactors Branch 3 85/04/04 WITHERS,B O Portland General Electric Co 2pp 29909 075 29909 100

--8504170600 Amend 105 to License NPF-1,incorporating post TMI improvements for equipment,including noble gas monitors, containment water level monitors & control room habitability requirements per Generic Ltr 83-37 Safety evaluation encl
MILLER,J R Operating Reactors Branch 3 85/04/04 20pp 29909 077-29909 096

--8504170606 Safety evaluation supporting Amend 105 to License NPF-1
* Office of Nuclear Reactor Regulation, Director 85/04/04 4pp 29909 097 29909 100

8504220222 Forwards Amend 1 to PGE 1041, "Detailed Control Room Design Review Summary Rept," Vols 1 & 2 BD Withers 850417 ltr also encl
LENTSCH,J W Portland General Electric Co 85/04/17 Record Services Branch (Document Control Desk) 1p 29930 132 29930 145

--8504220230 Forwards Amend 1 to PGE-1041, "Detailed Control Room Design Review (DCRDR) Summary Rept," originally submitted on 841231 Ref to Remote Shutdown Panel C 160,initially included per NUREG-0700,removed,per Suppl 1 to NUREG 0737
WITHERS,B D Portland General Electric Co 85/04/17 THOMPSON,H L Division of Licensing 2pp 29930 133-29930 145

--8504220235 Amend 1 to "Detailed Control Room Design Review (DCRDR) Summary Rept for Trojan Nuclear Plant "
* Portland General Electric Co PGE-1041 A01 85/04/30 11pp 29930 135 29930 145

8504250339 Forwards License Change Application 120,requesting amend to License NPF-1 Fee paid
WITHERS,B D Portland General Electric Co 85/04/19 MILLER,J R Operating Reactors Branch 3 2pp 29985 067-29985 078

--8504250341 License Change Application 120,requesting amend to License NPF 1 Amend changes Tech Specs re definition of operable & surveillance requirements of control room emergency ventilation sys
WITHERS,B D Portland General Electric Co 85/04/19 4pp 29985 069-29985 072

--8504250346 Proposed Tech Specs revising definition of operable,action statement associated w/structural integrity of RCS & surveillance requirements of control room emergency ventilation sys
* Portland General Electric Co 85/04/19 6pp 29985 073 29985 078

8504300407 Revised radiological emergency response plan implementing procedures,including Rev 9 to EP-17 re medical,Rev 3 to EP-26 re medical health physicist & corrected Pages 7,16 & 17 to Rev 2 to EP-33 re post-accident core damage
* Portland General Electric Co 85/04/19 23pp 30066 036 30066 055

P. Operating license stage documents & correspondence

8504080461 Forwards draft Rev 9 to QA program,consisting of Pages 2 9, 2 10,5-3 & 5 4 Redundant review of QA program by util operations board deleted & statement added that QA dept review unnecessary for operations board procedures
WITHERS,B D Portland General Electric Co 85/03/05 MARTIN,J B Region 5, Office of Director 6pp 29677 165 29677 170

8504030184 Forwards payment of fee for Amend 100 to License NPF-1,in response to 850206 ltr
WITHERS,B D Portland General Electric Co 85/03/28 DIGGS,R M License Fee Management Branch 1p 29587 326 29587 326

8504050196 Forwards addl info re confirmation of seismic qualification of shunt trip attachment & proposed Tech Specs,per NRC 840726 request Addl info on Item 8 re physical separation also encl
WITHERS,B D. Portland General Electric Co 85/03/29. MILLER,J R. Operating Reactors Branch 3 3pp 29665 335-29665 337

8504080482 Accepts util 850305 proposed change to QA program Sections 2 4 & 5 2 2 1 Changes will not reduce currently accepted NRC commitments,per 10CFR50 54
KIRSCH,D F Region 5, Office of Director 85/04/01 WITHERS,B D Portland General Electric Co 1p 29677 241-29677 241

8504090175 Forwards License Change Application 119 for amend to License NPF-1,reflecting miscellaneous onsite & offsite organizational changes,Certificate of Svc encl Fee paid
WITHERS,B D Portland General Electric Co. 85/04/04 MILLER,J R. Operating Reactors Branch 3. 1p 29700 347-29700 353

--8504090179 License Change Application 119 for amend to License NPF-1, reflecting miscellaneous onsite & offsite organizational changes
WITHERS,B D Portland General Electric Co 85/04/04. 3pp 29700 348 29700 350

--8504090181 Proposed Tech Specs re onsite & offsite facility organization & administrative controls concerning util operations board
* Portland General Electric Co 85/04/04 3pp. 29700 351-29700 353

8504170594 Forwards Amend 105 to License NPF-1 & safety evaluation. Amend incorporates post-TMI improvements for equipment including noble gas monitors,water level monitors & containment water level monitors,per Generic Ltr 83-37
TRAMMELL,C M Operating Reactors Branch 3. 85/04/04 WITHERS,B D. Portland General Electric Co. 2pp 29909 075-29909 100

--8504170600 Amend 105 to License NPF-1,incorporating post-TMI improvements for equipment,including noble gas monitors, containment water level monitors & control room habitability requirements per Generic Ltr 83-37,Safety evaluation encl
MILLER,J R Operating Reactors Branch 3 85/04/04 20pp 29909 077-29909 096

- 8504170606 Safety evaluation supporting Amend 105 to License NPF-1
* Office of Nuclear Reactor Regulation, Director. 85/04/04. 4pp 29909 097-29909 100

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504230404 Responds to NRC 850123 ltr re Rev 1 to License Change Application 99 returned due to error in pressure temp curve Corrected pressure temp curves will be submitted in approx 30 60 days
WITHERS,B D Portland General Electric Co 85/04/18 MILLER,J R Operating Reactors Branch 3 2pp 29951 132 29951 133

8504250339 Forwards License Change Application 120,requesting amend to License NPF-1 Fee paid
WITHERS,B D Portland General Electric Co 85/04/19 MILLER,J R Operating Reactors Branch 3 2pp 29985 067-29985 078

--8504250341 License Change Application 120,requesting amend to License NPF 1 Amend changes Tech Specs re definition of operable & surveillance requirements of control room emergency ventilation sys
WITHERS,B D Portland General Electric Co 85/04/19 4pp 29985 069 29985 072

--8504250346 Proposed Tech Specs revising definition of operable,action statement associated w/structural integrity of RCS & surveillance requirements of control room emergency ventilation sys
* Portland General Electric Co 85/04/19 6pp 29985 073-29985 078

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504120037 Forwards Insp Rept 50 344/85 11 on 850211-15 & 0225 0301 No violations noted
KIRSCH,D F Region 5, Office of Director 85/03/21 WITHERS,B D Portland General Electric Co 1p 29807 324-29807 329

--8504120042 Insp Rept 50 344/85 11 on 850211-15 & 0225 0301 No noncompliance or deviation noted Major areas inspected LER program & implementation & outstanding open items
PEREIRA,D B , DODDS,R T Region 5, Office of Director 85/03/19 5pp 29807 325 29807 329

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504110037 Forwards Emergency Preparedness Insp Rept 50 344/85 03 on 850114-18 & 0204 08 No deficiencies or violations noted
WENSLAWSKI,F A Region 5, Office of Director 85/03/22 WITHERS,B D Portland General Electric Co 1p 29776 354 29776 361

--8504110046 Emergency Preparedness Insp Rept 50-344/85 03 on 850114 18 & 0204-08 No violations or deficiencies noted Major areas inspected changes to emergency plan & associated implementing procedures & licensee audits
PRENDERGAST,K , FISH,R Region 5, Office of Director 85/03/22 7pp 29776 355-29776 361

8504110103 Forwards Insp Rept 50 344/85-08 on 850211-15 & notices of violation & deviation Results of insp in areas re administrative controls discussed
KIRSCH,D F Region 5, Office of Director. 85/03/22 WITHERS,B D Portland General Electric Co 4pp 29777 306-29777 334

--8504110108 Notice of violation from insp on 850211-15
YOUNG,T. Region 5, Office of Director 85/03/22 2pp 29777 310-29777 311

--8504110112 Notice of deviation from insp on 850211-15
YOUNG,T Region 5, Office of Director 85/03/22 1p 29777 312-29777 312

--8504110119 Insp Rept 50 344/85 08 on 850211-15 Violation & deviation noted testing & installation section of maint request forms left blank & unsigned after completion of quality-related maint & work on MR 84-1136 beyond instruction scope
YOUNG,T , BURDOIN,J F , CREWS,J L Region 5, Office of Director 85/03/14 22pp 29777 313-29777 334

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement. 7pp 29577 226 29577 238

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305.

8503260045 IE Info Notice 85 026, Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29680 255-29690 362

8504230267 Responds to 850305 ltr re violations identified in Insp Rept 50-344/85 04 on 850107 0215 Periodic undervoltage/ underfrequency reactor trip circuit response time test revised
WITHERS,B D Portland General Electric Co 85/04/03 KIRSCH,D F Region 5, Office of Director 2pp 29949 360 29949 361

8504230299 Responds to concerns re possible weakness in util mgt control of inservice insp program noted in Insp Rept 50 344/85 07 Comprehensive 10-yr insp program developed & in process of being distributed
WITHERS,B D Portland General Electric Co 85/04/04 MARTIN,J B Region 5, Office of Director 2pp 29949 076 29949 079

8504250549 Forwards Insp Rept 50 344/85 09 on 850225 0301 No noncompliance noted
WENSLAWSKI,F A Region 5, Office of Director 85/04/05 WITHERS,B A Portland General Electric Co 1p 29989 198 29989 209

--8504250553 Insp Rept 50 344/85 09 on 850225 0301 No violations or deviations noted Major areas inspected action on previous insp findings,solid,liquid & gaseous waste mgt,facility tour & followup on IE info notices
GRAYSON,M , NORTH,H J , YUHAS,G P Region 5, Office of Director 85/04/05 11pp 29989 199-29989 209

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies In Ferro-Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504220109 "Operational Environ Radiological Surveillance Program, 1983 Annual Rept " W/840330 ltr
WITHERS,B D Portland General Electric Co PGE-1006-83 03/12/31 MARTIN,J B Region 5, Office of Director 100pp 29939 001-29939 101

8504180617 Monthly operating rept for Feb 1985,W/850312 ltr.
PETERSON,L S , ORSER,W S Portland General Electric Co. 85/02/28 6pp. 29910 350 29910.355.

S. Reportable occurrences, LERs & related correspondence

8504150122 RO on 831212,3 h fire barrier in steam-driven auxiliary feed water pump room inoperable.Gap found between wall & door frame Door repaired by grouting gap.
YUNDT,C.P. Portland General Electric Co 84/01/12 MARTIN,J B Region 5, Office of Director. 1p 29800.001-29800.003

--8504150128 Clarifies 810731 ltr re plans to review safety evaluations for procedure changes on quarterly basis Safety evaluations for changes to procedures for safety-related activities will be reviewed annually.
WITHERS,B D Portland General Electric Co 84/02/09. MARTIN,J B Region 5, Office of Director 1p 29800 002-29800 002.

--8504150131 RO on 840321,3 h rated door identified nonfunctional Operability of fire detectors tested & fire watch patrol established Fire barrier being evaluated for corrective action & will be restored as soon as possible
YUNDT,C.P Portland General Electric Co. 84/03/27. MARTIN,J B. Region 5, Office of Director. 1p 29800.003-29800 003.

8504190599 NPDES noncompliance notification on 841228 max 16 F change limit between svc water inlet & main outfall discharge exceeded Temp change of 18 F recorded Procedures revised so that change in temp limit based on instantaneous values
YUNDT,C P Portland General Electric Co 84/01/13 MARTIN,J B Region 4, Office of Director 2pp 29923 359-29923 360

8504030363 Informs that response to 850214 request for addl info re LER 84-21 concerning silt accumulation on svc water strainers will be provided by 850415 Studies & programs to identify cause & corrective actions incomplete
WITHERS,B D Portland General Electric Co 85/03/22 MILLER,J R Operating Reactors Branch 3 1p 29593 189 29593 189

8504150741 Special rept as result of rupture in heater drain pump discharge piping,hot steam water mixture depressurized into 45 ft elevation of turbine bldg,actuating segments of turbine bldg deluge sys All sys restored to operable status
ORSER,W S Pacific Gas & Electric Co 85/04/02 MARTIN,J B Region 5, Office of Director 1p 29809 332-29809 332

8504180034 LER 85 002-00 on 850309,reactor trip occurred from automatic actuation of reactor protection sys due to main turbine trip Caused by spurious indication of excessive vibration in main turbine bearing W/850408 ltr
ANKRUM,A R , ORSER,W S Portland General Electric Co 85/04/08 4pp 29916 022 29916 025

8504230221 NPDES noncompliance notification on 850309,max oil water separator discharge limits for suspended solids,oil & grease exceeded Caused by rupture of heater drain pump line in turbine bldg Level controllers repaired
ORSER,W S Portland General Electric Co 85/04/08 MARTIN,J B Region 5, Office of Director 2pp 29948 290 29948 291

8504230133 LER 85 003-00 on 850313,malfunction in pressurizer low pressure bistable circuit established two out of three logic criteria Caused by malfunction of bistable PB 456B Safety injection reset & module replaced W/850412 ltr
ANKRUM,A R , ORSER,W S Portland General Electric Co 85/04/12 3pp 29966 208-29966 210

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504030264 Revs to emergency plan supporting procedures,including Rev 16 to AD 1827 10, "Emergency Offsite Dose Estimates" & Rev 1 to AD 1850 08, "Emergency Technical Assessment "
* Toledo Edison Co 85/03/23 59pp 29589 330-29590 025

8504110307 Advises that Rev 21 to industrial security plan,App B security training & qualifications & App C safeguards contingency plan consistent w/provisions of 10CFR50 54(p) & acceptable,w/exceptions listed on encl.W/o encl
AXELSON,W L Region 3, Office of Director 85/03/26 CROUSE,R P Toledo Edison Co. 2pp 29765 357-29765 358

8504040186 Revised emergency plan supporting procedures,including Rev 239, "Rev Index" & Rev 0 to "Emergency Plan Administrative Memo 41 0 "
* Toledo Edison Co 85/03/31 4pp. 29611 277 29611 280

8504080242 Discusses factors that delayed mod prioritization efforts to bring plant into compliance w/10CFR54,App R requirements Implementation schedule for mods to be completed through 1986 will be provided by 850927
CROUSE,R P Toledo Edison Co 85/04/03 STOLZ,J F Operating Reactors Branch 4 2pp. 29681 097-29681 098.

8504290404 Forwards response to 850326 comments re industrial security plan rev Response withheld (ref 10CFR73 21)
CROUSE,R P Toledo Edison Co 85/04/16 KEPPLER,J G Region 3, Office of Director 1p. 30051 298-30051 298

8504250215 Notification of 850429 0503 meetings w/util,SAIC & Comex in Port Clinton,OH to discuss preimplementation audit re detailed control room design review
DEAGAZIO,A Operating Reactors Branch 4 85/04/17 STOLZ,J F Operating Reactors Branch 4 2pp 30029 317-30029 319

8504290349 Forwards Temporary Mod T-8997 to Industrial security plan Mod incorporates changes which do not decrease effectiveness of plan Withheld (ref 10CFR73 21)
CROUSE,R P Toledo Edison Co 85/04/17 KEPPLER,J G Region 3, Office of Director 1p 30051 303 30051.303.

8504250133 Rev 0 to Administrative Memorandum 22-O, "Station Emergency Organization Positions " Rev 241 to emergency plan supporting procedures Index encl
GRESH,M. Toledo Edison Co 85/04/18 7pp 29983.296 29983 302.

8504180380 Revised emergency plan supporting procedures,including Rev 3 to Administrative Procedure AD 1827 05, "Explosion" & Rev 16 to Administrative Procedure AD 1827 10, "Emergency Offsite Dose Estimates "
* Toledo Edison Co 85/04/30. 44pp 29859 300 29859 344

H. General correspondence

8504030208 Notifies of installation of new phone sys,effective 850401
CROUSE,R.P. Toledo Edison Co 85/03/29. STOLZ,J F Operating Reactors Branch 4 1p 29587.127-29587 127

I. Financial information

8504230467 Concludes that financial info submitted for 1984 satisfies requirements of 10CFR140 21
SALTZMAN,J Assistant Director for State & Licensee Relations. 84/12/04 NICHOLSON,D G Toledo Edison Co 1p 29972.333-29972.333

8504180515 Forwards 1984 annual repts for Cleveland Electric Illuminating Co,Toledo Edison,Duquesne Light & Ohio Edison
CAREY,J J Duquesne Light Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29854 143 29854 301

--8504180516 "1984 Annual Rept "
GINN,R M , MILLER,R A , WILLIAMS,H L Cleveland Electric Illuminating Co 84/12/31 44pp 29854 146 29854 189

--8504180517 "Toledo Edison Co Annual Rept 1984 "
WILLIAMS,J P , JOHNSON,W A Toledo Edison Co 84/12/31 24pp 29854 190 29854 213

J Insurance & Indemnity Information

8504230467 Concludes that financial info submitted for 1984 satisfies requirements of 10CFR140 21
SALTZMAN,J Assistant Director for State & Licensee Relations 84/12/04 NICHOLSON,D G Toledo Edison Co 1p 29972 333 29972 333

8504170266 Forwards Endorsement 40 to MAELU Policy MF-92 & Endorsement 52 to NELIA Policy NF 236
STERN,D Marsh & McLennan, Inc 85/04/03 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 29827 330-29827 332

8504150034 Forwards Endorsement 51 to NELIA Policy NF-236
STERN,D Marsh & McLennan, Inc 85/04/05 SALTZMAN,J D Assistant Director for State & Licensee Relations 2pp 29799 212-29799 213

P. Operating license stage documents & correspondence

8504040543 Forwards SER & technical evaluation rept re design of masonry walls & HG Harris Aug 1984 rept re nonlinear analysis techniques to reinforced masonry walls at nuclear power plants Response requested within 30 days
THOMPSON,H L , MIRAGLIA,F Division of Licensing LAINAS,G C Assistant Director for Operating Reactors 85/03/12. CROUSE,R P Toledo Edison Co 4pp 29656 110 29656 117

--8504040544 Safety evaluation supporting masonry wall design,per Franklin Research Ctr 641129 rept
* NRC - No Detailed Affiliation Given 85/03/12 4pp 29656 114-29656 117

--8412260354 "Masonry Wall Design,Davis Besse Nuclear Power Station Unit 1," technical evaluation rept
TRIOLO,S ARVIN/CALSPAN Advanced Technology Center CON,V Franklin Institute/Franklin Research Center NRC 03-81-130 TER-C5506 163 84/11/27 CHOKSHI,N C NRC - No Detailed Affiliation Given 46pp 29656 118 29656 174

8504090323 Grants 840531 request for variance from NUREG-0737,Item II F 1 requirement re isokinetic sampling Variance acceptable provided listed conditions met
STOLZ,J F Operating Reactors Branch 4 85/03/27 CROUSE,R P Toledo Edison Co 2pp 29754 125-29754 126

8504040257 Forwards planned mod to HPIS as proposed solution to meet long-term in service insp & testing requirements,per 840518 safety evaluation of util 800515 re vised inservice insp & testing program re individual closure testing of valves
CROUSE,R P Toledo Edison Co 85/03/29. STOLZ,J F Operating Reactors Branch 4 5pp 29612 004-29612 008

8504040351 Provides addl info in response to 850130 request re Items 4 2 1 & 4 2 2 of Generic Ltr 83-28 concerning Salem ATWS events Reactor trip breaker maint performed per Maint Procedure MP 1405 5
CROUSE,R P Toledo Edison Co 85/03/29 STOLZ,J F. Operating Reactors Branch 4 4pp 29607 299 29607 302

8504190526 Forwards request for addl info based on preliminary review of util response to Generic Ltr 83-28,Items 2 1,2 2,3 1 3, 3 2 3,4 4 & 4 5 Info for Items 2 1,2 2 & 3 2 3 requested by 850610 & 0710 for Items 4 4 & 4 5
STOLZ,J F Operating Reactors Branch 4 85/04/02 CROUSE,R P Toledo Edison Co 4pp. 29938.120 29938 123

8504180559 Forwards Amend 85 to License NPF-3 & safety evaluation Amend adds limiting condition for operation,Section 3 4 11 re surveillance requirements,Section 4 4 11 re RCS hot leg high point vents & pressurizer vent
DEAGAZIO,A W Operating Reactors Branch 4 85/04/03 CROUSE,R P Toledo Edison Co 2pp 29920 230 29920 231

--8504180562 Amend 85 to License NPF 3,adding limiting condition for operation,Section 3 4.11 re surveillance requirements, Section 4 4 11 re RCS hot leg high point vents & pressurizer vent
STOLZ,J F Operating Reactors Branch 4 85/04/03 6pp 29920 232 29920 237

--8504180565 Safety evaluation supporting Amend 85 to License NPF-3
* Office of Nuclear Reactor Regulation, Director 85/04/03 2pp 29920 238-29920 239

8504120036 Revised application for amend to License NPF-3,correcting typo in Tech Specs re RCS flow requirements to take credit for use of lumped burnable position rods & corresponding decrease in core by-pass flow in Cycle 5
CROUSE,R P Toledo Edison Co 85/04/04 STOLZ,J F Operating Reactors Branch 4 5pp 29786 352-29786 356

8504230043 Requests review of fees asessed in Invoice 0226V dtd 850306, per 10CFR170 51
CROUSE,R P Toledo Edison Co 85/04/09 License Fee Management Branch 1p 29950 208-29950 208

8504180303 Notification of 850425 meeting w/util,Bechtel,Franklin Research Ctr & Drexel Univ in Bethesda,MD to discuss resolution of facility masonry wall design deficiencies
DEAGAZIO,A Operating Reactors Branch 4 85/04/11 STOLZ,J F Operating Reactors Branch 4 2pp 29885 332-29885 334

8504240515 Fowards safety evaluation re requests for relief from inservice testing requirements Testing of fire check valves per ASME Code & alternate measures to eliminate code test requirements for 15 check valves acceptable
STOLZ,J F Operating Reactors Branch 4 85/04/11 CROUSE,R P Toledo Edison Co 3pp 29988 118 29988 123

--8504240518 Safety evaluation re requests for relief from inservice testing requirements of svc water operability Check valve testing or alternate measures adequate to meet ASME Code requirements
WOHLD,P R Region 3, Office of Director 85/04/11 3pp 29988 121-29988 123

8504180283 Forwards response to 850125 questionnaire re regional review of licensing actions No enhancement in overall safe operation of facility realized,based on regional licensing technical reviews
CROUSE,R P Toledo Edison Co 85/04/12 STOLZ,J F Operating Reactors Branch 4 4pp 29853 356 29853 359

8504120208 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re OA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q Inspection reports, IE Bulletins & correspondence

8504010149 Responds to NRC 850208 ltr re violations noted in Insp Rept 50 346/84-29 Corrective actions temporary mod generated to add source valve to App B,Section 3 6 of Procedure ST 5061 01 re containment integrated leak rate test
CROUSE,R P Toledo Edison Co 85/03/08 NORELIUS,C E Region 3, Office of Director 3pp 29570 026 29570 028

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504110449 Forwards Insp Rept 50 346/85 04 on 850205 0311 & notice of violation
SHAFER,W D Region 3, Office of Director 85/03/27 CROUSE,R P Toledo Edison Co 2pp 29780 141 29780 157

--8504110453 Notice of violation from Insp on 850205 0311
SHAFER,W D Region 3, Office of Director 85/03/27 1p 29780 143 29780 143

--8504110456 Insp Rept 50 346/85 04 on 850205 0311 Noncompliance noted failure to document operator requalification exam reviews
JACKIW,J N Region 3, Office of Director 85/03/27 14pp 29780 144-29780 157

8504040257 Forwards planned mod to HPIS as proposed solution to meet long-term in-service insp & testing requirements,per 840518 safety evaluation of util 800515 revised inservice insp & testing program re individual closure testing of valves
CROUSE,R P Toledo Edison Co 85/03/29 STOLZ,J F Operating Reactors Branch 4 5pp 29612 004 29612 008

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp 29790 278 29791.024.

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832.023

8504190149 Corrected confirmatory action ltr ack receipt of 850411 ltr informing NRC of steps taken to address items in 850404 confirmatory action ltr Actions acceptable Plant can return to power Status summary of actions requested
KEPPLER,J G Region 3, Office of Director 85/04/12 CROUSE,R P Toledo Edison Co 1p 29886 195-29886 195

8504230363 Requests withdrawal of Specific Relief Request 30 re Open Item 50 346/ 80-19 03 concerning DHR sys Line Valves DH 11 & DH-12 Exemption to App J Type C testing already provided for Valves DH-11 & DH 12
CROUSE,R P Toledo Edison Co 85/04/15 STOLZ,J F Operating Reactors Branch 4 2pp 29950 233-29950 234

8504230426 Forwards Insp Rept 50 346/85 08 on 850304 08 & 0401 04 & notice of violation
REYES,L A Region 3, Office of Director 85/04/17 CROUSE,R P Toledo Edison Co 2pp 29950 219-29950 257

--8504230429 Notice of violation from insp on 850304-08 & 0401-04
REYES,L A Region 3, Office of Director 85/04/17 1p 29950 251-29950 251

--8504230435 Insp Rept 50-346/85 08 on 850304-08 & 0401 04 Noncompliance noted failure to perform inservice valve leak testing,valve stroke timing & valve stroke trending
WOHLD,P R , ENG,P L , GULDEMOND,W G Region 3, Office of Director 85/04/17 6pp 29950 252-29950 257

8504170240 IE Info Notice 85 030, Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504230386 Discusses response to IE Bulletin 80-11 re reevaluation criteria utilizing energy balance technique for qualifying masonry walls Meeting scheduled on 850425 w/NRC to present alternative method for qualifying walls
CROUSE,R P Toledo Edison Co 85/04/19 STOLZ,J F Operating Reactors Branch 4 2pp 29951 298-29951 299

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504290300 Advises that proposed corrective actions to improve regulatory performance,per SALP Rept 50 346/84-11 for Apr 1983 Aug 1984,acceptable,based on 850204 & 0304 comments as clarified during 850306 meeting App to rept encl.
KEPPLER J G Region 3 Office of Director 85/04/23 CROUSE,R P Toledo Edison Co 2pp 30051 239-30051 296

--8504290304 App to SALP Rept 50-346/84-11 for Apr 1983 - Aug 1984
' Region 3, Office of Director 85/04/23 3pp 30051 241-30051 243

--8504290310 Responds to SALP Rept 50-346/84 11 by committing to regulatory improvement program Requests meeting w/NRC for advice & guidance in resolution of problems
WILLIAMSON,J P Toledo Edison Co 85/02/04 KEPPLER,J G Region 3, Office of Director 18pp 30051 244-30051 261

--8504290313 Suppls 850204 response to SALP Rept 50-346/84-11,per NRC 850219 request Performance enhancement program action plan encl
CROUSE,R P Toledo Edison Co 85/03/04 KEPPLER,J G Region 3, Office of Director 31pp 30051 262-30051 292

--8504290317 Forwards list of members of SALP Improvement Task Force & charter per 850306 commitment
CROUSE,R P Toledo Edison Co 85/04/02 KEPPLER,J G Region 3, Office of Director. 4pp 30051 293-30051 296

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

S Reportable occurrences, LERs & related correspondence

8504040516 Forwards request for addl info to complete review of design of safety features actuation sys instrumentation & proposed grounding of floating commons,based on 801205 actuation info required no later than 850513
STOLZ,J F Operating Reactors Branch 4 85/03/21 CROUSE,R P. Toledo Edison Co 14pp 29656 208-29656 221

8504030156 LER 85-004-00 on 850220,containment isolation valve RC229A closing stroke time exceeded Tech Spec limits Caused by personnel error & human factor inadequacies re procedure format Valve repaired & successfully retested.W/850322 ltr
LAMMON,G , CABA,E , QUENNOZ,S M, Toledo Edison Co 85/03/22 3pp 29592 334-29592 336

8504080166 NPDES noncompliance notification on 850325,free available chlorine daily max limit exceeded at Outfall 1 Level of 3 0 mg/l caused by improper operation of newly installed chlorination valve Valve will be throttled
QUENNOZ,S M Toledo Edison Co. 85/03/28. DUNLAVY,B Ohio, State of 1p 29687 314-29687 314

8504110210 Confirmatory action ltr re 850404 telcon concerning failed lead screw nut leaf spring identified on 850327 Prior to unit restart,analysis to determine cause of failure should be performed
KEPPLER,J G Region 3, Office of Director 85/04/04 CROUSE,R P Toledo Edison Co 2pp, 29766 010-29766 011

8504120191 PNO III 85 026A licensee completed repairs to CRD circuitry associated w/ control rod which could not be withdrawn & to ventilation fans Addl problems w/CRDs will extend current outage until 850407
JACKIW,I , SHAFER W Region 3 Office of Director 85/04/04 1p 29784 243-29784 243

8504290461 LER 85 005 00 on 850321 erroneous signal in integrated control sys led to reactor trip on low once-through steam generator level Caused by faulty controller in feedwater level control circuit Controller replaced W/850418 ltr
MARLEY,J W , QUENNOZ,S M Toledo Edison Co 85/04/18 3pp 30053 015-30053 017

8504300020 LER 85 007 00 on 850323 during post-trip review of steam & feedwater rupture control sys,apparent response time problem noted Caused by improperly sized speed bushing Internal speed setting bushing replaced W/850419 ltr
WILCZYNSKI,D , STOTZ,J , QUENNOZ,S M Toledo Edison Co 85/04/19 4pp 30068 354-30068 357

8504300117 LER 85 006 00 on 850322,CRD E 3 failed to meet Tech Spec drop time requirement of 1 58 s Caused by setscrew fragment wedging under rotor assembly segment arm,breaking leaf spring CRD mechanism replaced W/850419 ltr
BERGER,C , QUENNOZ,S M Toledo Edison Co 85/04/19 4pp 30069 310-30069 313

V Operator Examinations

8504110449 Forwards Insp Rept 50-346/85 04 on 850205 0311 & notice of violation
SHAFER,W D Region 3, Office of Director 85/03/27 CROUSE,R P Toledo Edison Co 2pp 29780 141-29780 157

--8504110453 Notice of violation from insp on 850205 0311
SHAFER,W D Region 3, Office of Director 85/03/27 1p 29780 143-29780 143

--8504110456 Insp Rept 50 346/85-04 on 850205 0311 Noncompliance noted failure to document operator requalification exam reviews
JACKIW,I N Region 3, Office of Director 85/03/27 14pp 29780 144-29780 157

DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8504090088 Forwards public version of updated Attachments A & B to Procedure FNP-0 EIP-8 re on call schedule for plant personnel for 1985 & nuclear generator personnel for First Quarter 1985 W/850401 release memo
HUDSPETH,J B Alabama Power Co 85/03/10 MCKNIGHT,J Record Services Branch (Document Control Desk) 2pp 29750 010-29750 017

--8504090167 Public version of revised Attachments A & B to Procedure FNP 0 EIP 8 re on call schedule for plant personnel for 1985 & on call schedule for nuclear generation personnel for First Quarter 1985
' Alabama Power Co 85/02/26 4pp 29750 014-29750 017

8504030196 Revised general ofc emergency implementing procedures, including Rev 2 to GO EIP-119 re relocation of emergency operations facility functions to alternate facility & Rev 6 to GO EIP 131 re emergency equipment W/850326 ltr
MUDD,C H Alabama Power Co 85/03/26 18pp 29587 088-29587 105

8504030259 Rev 10 to Procedure GO EIP 111, 'Corporate Activation & Notification Procedures " W/850326 ltr
MCGOWAN,J W , DODD,R , MUDD,C H Alabama Power Co 85/03/26 45pp *29587 267-29587 311*

8504150488 Notifies that Boise Interagency Fire Cache members will need escorted access on 850325 for site evaluation re establishment of emergency VHF radio sys at facility
VERRELLI,D M Region 2, Office of Director 85/03/27 MCDONALD,R P Alabama Power Co 2pp 29811 036-29811 037

8504150032 Forwards Insp Repts 50-348/85 13 & 50-364/85 13 on 850304 08 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/28 MCDONALD,R P. Alabama Power Co 2pp 29809 202-29809 210

--8504150036 Insp Repts 50 348/85-13 & 50 364/85 13 on 850304 08 No violation or deviation noted Major areas inspected emergency preparedness
MARSTON,R R , CLINE,W E Region 2, Office of Director 85/03/26 7pp 29809 204-29809 210

8504110154 Ack receipt of 850116 Rev 9 to physical security plan Portions of changes inconsistent w/10CFR50 54(p) or require addl clarification per encl Encl withheld (ref 10CFR73 21)
WALKER,R D Region 2, Office of Director 85/04/04 CLAYTON,F L Alabama Power Co 3pp 29766 073-29766 075

8504150353 Forwards response to NRC 850207 & 0330 "Interim Reg Guide 1.97 Rept,JM Farley Units 1 & 2 " Revised pages for Variables 19/32 & 19/33 for Unit 2 also encl.
MCDONALD,R P. Alabama Power Co 85/04/10, VARGA,S A Office of Nuclear Reactor Regulation, Director 13pp 29806 071-29806 083

8504230365 Revised Emergency Plan Implementing Procedures GO-EIP-120, "Ref Guidance for Recovery Manager & GO EIP-134, "Corporate Emergency Plan Training " W/850417 ltr.
MCGOWAN,J K , MUDD,C H Alabama Power Co 85/04/17 31pp 29953 030-29953 060

8504300374 Rev 3 to GO EIP-101, "Nuclear Generation Dept Corporate Emergency Organization " W/850425 ltr
' Alabama Power Co 85/04/25 19pp 30063 125-30063 143

J Insurance & indemnity information

8504040308 Forwards Endorsement 63 to NELIA Policy NF 238
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29607 320 29607 321

P Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8504150725 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 MCDONALD,R P Alabama Power Co 1p 29810 013-29810 024

8504100151 Advises of completion of review of 850220 schedule for reactor vessel level sys completion,per NUREG 0737 Item II F 2 Proposed schedule to complete needed installations during refueling outages acceptable
LAINAS,G C Assistant Director for Operating Reactors 85/03/21 MCDONALD,R P Alabama Power Co 3pp 29764 361-29764 363

8504100132 Discusses review & approval of revised core damage procedure,per NUREG-0737,Item II B 3, "Post Accident Sampling Sys" Remaining open criterion satisfied
VARGA,S A Operating Reactors Branch 1 85/03/26 MCDONALD,R P Alabama Power Co 3pp 29774 351-29774 353

8504080469 Advises of review of Cycle 7 core reload design & plans re implementation Unit currently in sixth cycle of operation w/ refueling outage scheduled to commence in Apr 1985 Cycle 7 core reload designed to perform within design parameters
MCDONALD,R P Alabama Power Co. 85/03/29 VARGA,S A Office of Nuclear Reactor Regulation, Director 3pp 29677 193 29677 195

8504080468 Notification of 850404 meeting w/util in Bethesda,MD to discuss util concerns resulting from NRC request for info on Generic Ltr 83 28,Item 2 2 2 re vendor interface
REEVES,E A Operating Reactors Branch 1 85/04/01 VARGA,S A Operating Reactors Branch 1 2pp 29744 316-29744 317

8504160204 Requests assistance in conducting licensing action reviews of encl util submittals SRP & STS should be used as guidance in determining acceptance criteria.
THOMPSON,H L Division of Licensing 85/04/05. WALKER,R D Region 2, Office of Director 2pp 29832 359 29832 360

8504290266 Summary of 850404 meeting w/util & SNUPPS in Bethesda,MD re Generic Ltr 83 28,Item 2 2 2 concerning NUTAC program Attendance list & related documentation encl
REEVES,E A Operating Reactors Branch 1. 85/04/15 Operating Reactors Branch 1. 11pp 30055 348 30055 356

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related. Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 268-29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17. Yankee Atomic Electric Co 192pp. 29953 071-29953 262

8504220051 Responds to 850131 ltr re containment vent & purge operation Meeting requested to discuss requirement to establish addl leakage testing & schedule for study to reduce containment bldg purging.
MCDONALD,R P. Alabama Power Co 85/04/19 VARGA,S A Office of Nuclear Reactor Regulation, Director 4pp 29929 132-29929 135

8504240168 Forwards response to 850213 & 0311 requests for addl info re Generic Ltr 83-28,Items 2 2 1,2 2 2,3 2 3,4 2 1,4 2 2 & 4 5 3
MCDONALD,R P Alabama Power Co 85/04/22. VARGA,S A Office of Nuclear Reactor Regulation, Director. 8pp 29968 156-29968 163

Q Inspection reports, IE Bulletins & correspondence

8504160587 Forwards Insp Repts 50 348/85 02 & 50 364/85 02 on 850114-18 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/02/19 MCDONALD,R.P. Alabama Power Co 2pp 29820 011-29820 021

--8504160593 Insp Repts 50-348/85-02 & 50-364/85-02 on 850114-18 No violation or deviation noted Major areas inspected, organization & mgt controls,training & qualifications & external exposure control & personal dosimetry
ALBRIGHT,R H , COOPER,W T , JENKINS,G R Region 2, Office of Director 85/02/15 9pp 29820 013 29820 021

8504170023 Forwards Insp Repts 50-348/85 09 & 50-364/85-09 on 850131-0201 & 02t3-15 No violations or deviations identified.
VERRELLI,D M Region 2, Office of Director. 85/03/08 MCDONALD,R P. Alabama Power Co 2pp. 29840 252-29840,259.

--8504170027 Insp Repts 50-348/85-09 & 50-364/85-09 on 850131-0201 & 0213-15.No violations or deviations noted Major areas inspected surveillance & insp program for snubbers & followup on failed tendon anchor heads.
LENAHAN,J J , JAPE,F. Region 2, Office of Director 85/03/05. 6pp. 29840 254-29840 259

8504160174 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 348/85 04 & 50-364/85-04
VERRELLI,D M Region 2, Office of Director. 85/03/18 MCDONALD,R.P Alabama Power Co 1p 29820 191-29820 193

--8504160181 Responds to NRC 850211 ltr re violations noted in Insp Repts 50-348/85 04 & 50-364/85 04 Corrective actions fuel insp procedures revised to provide for use of underwater video cameras & recorders
MCDONALD,R P Alabama Power Co 85/03/04 VERRELLI,D M Region 2, Office of Director 2pp 29820 192-29820 193

8504160222 Forwards Insp Repts 50 348/85-16 & 50 364/85 16 on 850301 05 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/20 MCDONALD,R P Alabama Power Co 2pp 29820 223 29820 230

--8504160231 Insp Repts 50-348/85 16 & 50 364/85-16 on 850301 05 No violations or deviations noted Major areas inspected Unit 2 containment integrated leak rate test,verification test & results & local leak rate programs
WHITENER,H L , NEJFELT,G M , JAPE,F Region 2, Office of Director 85/03/18 6pp 29820 225-29820 230

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504150627 Confirms 850411 SALP meeting onsite to discuss board assessment for Aug 1983 - Dec 1984 Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director 85/03/21 MCDONALD,R P Alabama Power Co 4pp 29811 150 29811 154

--8504150630 Notification of 850411 significant licensee meeting w/util at facility to discuss SALP Board assessment
Region 2, Office of Director 85/03/21. Region 2, Office of Director 1p 29811 154 29811:154

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8504150032 Forwards Insp Repts 50 348/85 13 & 50 364/85-13 on 850304 08 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/28 MCDONALD,R P Alabama Power Co. 2pp. 29809 202-29809 210.

--8504150036 Insp Repts 50-348/85-13 & 50-364/85-13 on 850304-08 No violation or deviation noted Major areas inspected emergency preparedness
MARSTON,R R , CLINE,W E Region 2, Office of Director 85/03/26 7pp 29809 204 29809 210.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667.305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667.198.

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs." Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255-29690.362

8504120059 Ack receipt of 850320 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85 08 & 50-364/85 08 Disagreement w/four items of violation interpreted as denial Denial under review
WALKER,R D. Region 2, Office of Director 85/04/04 MCDONALD,R P Alabama Power Co 3pp. 29789 006-29789.008.

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791:126.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co. of New York, Inc 109pp. 29790 278-29791.024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co. of New York, Inc. 66pp. 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19 Consolidated Edison Co. of New York, Inc. 109pp. 29966 258 29966 363.

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85 033, Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504090516 "Annual Environ Operating Rept,Part B Radiological,Period Ending 841231 " W/820401 ltr
CLAYTON,F L Alabama Power Co 81/12/31 64pp 29717 274 2971/ 337

8504100236 "Annual Environ Operation Rept,Part B Radiological,1982 " W/830225 ltr
CLAYTON,F L Alabama Power Co 82/12/31 44pp 29759 144-29759 186

8504090505 Provides status rept on efforts to resolve questionable data in draft semiannual radioactive effluent release rept Generation of revised 1983 rept initiated Rept will be submitted by 840430
CLAYTON,F L Alabama Power Co 84/03/14 O'REILLY,J P Region 2, Office of Director 1p 29717 024 29717 024

8504100463 Forwards "Semiannual Radioactive Effluent Release Rept, Jul Dec 1983" & revised effluent rept for Jan-June 1983
CLAYTON,F L Alabama Power Co 84/04/26 O'REILLY,J P Region 2, Office of Director 1p 29754 141 29754 357

--8504100468 "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983 "
* Florida Power & Light Co 83/12/31 116pp 29754 142-29754 257

--8504100477 Revised "Semiannual Radioactive Effluent Release Rept,Jan- June 1983 "
* Florida Power & Light Co 83/06/30 100pp 29754 258-29754 357

8504180513 Monthly operating rept for Feb 1985 W/850311 ltr
WOODARD,J D , MCDONALD,R P Alabama Power Co 85/02/28 5pp 29915 162-29915 166

S. Reportable occurrences, LERs & related correspondence

8504040253 LER 85 001 00 on 850214,unsealed gaps discovered between tops of two masonry fire walls & room ceilings Cause unknown Design changes developed to seal gaps W/840322 ltr
WOODARD,J D , MCDONALD,R P Alabama Power Co 85/03/22 2pp 29668 201-29668 203

8504190568 LER 85 002-00 on 850313,reactor tripped Caused by lo-lo water levels in steam generators 1B & 1C due to spurious actuation of limit switch on MSIV Switch replaced MSIV turbine/reactor trip functions verified W/850412 ltr
WOODARD,J D , MCDONALD,R P Alabama Power Co 85/04/12 3pp 29923 276 29923 278

V. Operator Examinations

8504190423 Forwards estimated schedules for operator licensing & requalification exams for remainder of FY85 & FY86 FY88, per NRC 850129 request & Generic Ltr 85 04
MCDONALD,R P Alabama Power Co 85/04/16 VARGA,S A Office of Nuclear Reactor Regulation, Director 3pp 29918 151-29918 153

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8305020589 Notification of 830426 mgt meeting w/util in Bethesda,MD to discuss in format results of caseload forecast panel 830413-15 site visit
SCHWENCER,A Licensing Branch 2 83/04/21 PURPLE,R Division of Licensing SCROGGINS,R Office of Resource Management, Director NOVAK,T Assistant Director for Licensing 1p 30340 149-30340 149

--8305200188 Notification of 830520 meeting in Bethesda,MD to discuss results of caseload forecast panel 830413 15 mgt meeting w/util.
SCHWENCER,A. Licensing Branch 2 83/05/12, PURPLE,R. Division of Licensing SCROGGINS,R Office of Resource Management, Director. NOVAK,T. Assistant Director for Licensing 1p 30340 148-30340 148

--8504160131 Marked-up draft summary of NRC Caseload Forecast Panel 840222-24 meeting w/util & site tour List of attendees, meeting agenda & draft TM Novak ltr encl
HARRISON,G Licensing Branch 2 84/04/11 Licensing Branch 2, 23pp 30333 258 30333.280.

--8504160223 "Limerick Generating Station,NRC Caseload Review,Feb 1984 "
* Bechtel Corp. 84/02/29 400pp. 30338.099-30339 004

--8504160250 Requests documentation re encl R Sugarman FOIA-83-783 request for three categories of documents on plant Response requested by 830110
GRIMSLEY,D.H. Division of Rules and Records 83/12/28 WILSON,V Office of Nuclear Reactor Regulation, Director KOHLER,K. Region 1, Office of Director 3pp 30340 144-30340 146

--8504160256 Informs of telcon w/R Sugarman re FOIA 83 783 request concerning const completeness estimates Sugarman not interested in backup matl from Caseload Forecast Panel Apr 1983 meeting
HARTFIELD,R A Division of Budget & Analysis 84/01/20 TOMS,N Division of Rules and Records 1p 30340 147 30340 147

--8504160271 "Limerick Generating Station,Project Status Review Meeting," updated for NRC review NRC News Announcement I-79 139 re establishment of resident inspector ofc at const site also encl
* Philadelphia Electric Co 83/04/13 850pp 30340 150-30341 335

--8504160292 "Limerick Generating Station,Facility Turnover,Field Planning & Scheduling "
* Bechtel Corp 84/02/15 50pp 30342 055-30342 103

--8504160298 "NRC Caseload Review,Feb 1984 "
* Bechtel Corp 84/02/29 350pp 30342 104 30342 320

F Security, medical, emergency & fire protection plans

8504010035 Informs of 1985 annual emergency response exercise on 850403 Objectives for exercise sent to NRC w/util 841212 ltr Based on demonstrated proficiency in 1984,Montgomery, Berks & Chester Counties will not participate
COONEY,M J Philadelphia Electric Co 85/02/13 MURLEY,T Region 1, Office of Director 3pp 29570 018 29570 019

8503190147 Forwards correspondence & documents re emergency planning, per 820601 Board order Related correspondence
CULLEN,E J Philadelphia Electric Co #185 634 85/02/14 ZITZER,P Limerick Ecology Action 500pp 29439 249 29441 102

8504090359 Public version of revised emergency plan implementing procedures,including Rev 3 to EP-106, "Written Summary Notification' & Rev 3 to EP-201, "Technical Support Ctr Activation " W/850227 ltr
DALTROFF,S L Philadelphia Electric Co 85/02/27 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 56pp 29753 100 29753 158

8504080554 Public version of revised emergency plan implementing procedures,including Rev 7 to EP-103, "Alert Response," Rev 7 to EP-104, "Site Emergency Response" & Rev 7 to EP 105, "General Emergency Response " W/ 850301 ltr
DALTROFF,S L Philadelphia Electric Co 85/03/01 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 88pp 29715 191-29715 285

8504080217 Forwards public version of emergency plan implementing procedures,including Rev 28 to Index,Rev 4 to EP 252 re search & rescue/first aid group & Rev 4 to EP-273 re supervision call list
DALTROFF,S L Philadelphia Electric Co 85/03/08 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 6pp 29712 224 29712 266

--8504080225 Public version of emergency plan implementing procedures, including Rev 28 to Index,Rev 4 to EP-252 re search & rescue/first aid group & Rev 4 to EP-273 re supervision call list W/850401 release memo
* Philadelphia Electric Co 85/02/11. 38pp 29712 229 29712 266

8504050320 Forwards Insp Rept 50-352/84-73 on 841204 05 No violation identified
MARTIN,T.T Region 1, Office of Director 85/03/12 DALTROFF,S L Philadelphia Electric Co 4pp 29667 351-29667 361

--8504050325 Insp Rept 50 352/84-73 on 841204 05 No violation noted. Major areas inspected emergency preparedness items from prior appraisal on 850611-22
WOJNAS,E J , COHEN,I , HARPSTER,T L Region 1, Office of Director 85/03/06 7pp 29667 355 29667 361

8504090066 Forwards public version of emergency plan implementing procedures,including Rev 29 to Index,Rev 7 to EP-102 re unusual event response,Rev 1 to EP-211 re field survey group & Rev 5 to EP-291 re staffing augmentation
DALTROFF,S L Philadelphia Electric Co 85/03/15 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 5pp 29749 158 29749 203

--8504090072 Public version of emergency plan implementing procedures, including Rev 29 to Index,Rev 7 to EP 102 re unusual event response,Rev 1 to EP 211 re field survey group & Rev 5 to EP 291 re staffing augmentation W/850401 release memo
* Philadelphia Electric Co 85/02/25 41pp 29749 163-29749 203

8504030103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1985 Potential for delay in schedule of full power operation due to offsite emergency preparedness issues still remains for Limerick & Shoreham
DIRCKS,W J Office of the Executive Director for Operations 85/03/20 PALLADINO Commissioners 9pp 29627 193 29627 201

8504100487 Requests util submit application for amend to License NPF-27 reflecting required rev to schedular requirement for implementation of SPDS Application should include impact on safety considerations & status of procedures
SCHWENCER,A Licensing Branch 2. 85/03/27 BAUER,E G Philadelphia Electric Co 6pp. 29775 139 29775 144

8504250442 Forwards public version of revised emergency plan implementing procedures,including Rev 8 to EP-103 re alert response & Rev 8 to EP 104 re site emergency response JM Felton 850419 memo encl
DALTROFF,S L Philadelphia Electric Co 85/03/28 MURLEY,T E Region 1, Office of Director. 7pp 30029 114 30029 189.

--8504250443 Public version of revised emergency plan implementing procedures,including Rev 8 to EP-103 re alert response,Rev 8 to EP-104 re site emergency response & Rev 8 to EP 105 re general emergency response
* Philadelphia Electric Co 85/03/12 69pp. 30029 121-30029 189

8504020124 Requests that schedular aspect of License Condition 2 C 8 (b) be modified to provide that SPDS be initially operable within 30 days after completion of 100 h warranty run at 100% of rated power,per 850327 ltr
KEMPER,J.S. Philadelphia Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 29578 313 29578 318

8504020200 Forwards emergency planning correspondence & documents among applicant NRC & Commonwealth of PA per ASLB 820601 order Svc list encl Related correspondence
CULLEN,E J Philadelphia Electric Co #285 312 85/03/29 ZITZER,P Limerick Ecology Action 257pp 29582 001 29582 257

8504080160 Forwards FEMA evaluation & rept on 850307 remedial exercise at State Correctional Inst at Graterford,per 850322 commitment Commonwealth of PA,Dept of Corrections has no objection to release Related correspondence
HASSELL,D F Hearing Branch 2 #285 369 85/04/02 HOYT,H F, HARBOUR,J, COLE,R F Atomic Safety and Licensing Board Panel 6pp 29679 259 29679 264

8504120176 Forwards revs to safeguards contingency plan Revs withheld (ref 10CFR2 790 & 73 21)
BRADLEY,E J Philadelphia Electric Co 85/01/02 Region 1, Office of Director 4pp 29784 198 29784 201

8504080349 Forwards revised Draft 6 to radiological emergency response plans for Limerick Township,Montgomery County & Union Township,Berks County
BOYER,V S Philadelphia Electric Co 85/04/03 SCHWENCER,A Licensing Branch 2 1p 29686 004 29686 007

--8504080353 Revised Draft 6 to "Limerick Township,Montgomery County Radiological Emergency Response Plan for Incidents at Limerick Generating Station"
* Philadelphia Electric Co 85/03/29 3pp 29686 005 29686 007

--8504080360 Revised Draft 6 to " Union Township,Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station"
* Philadelphia Electric Co 85/03/29 3pp 29686 008 29686 010

8504080501 Forwards Insp Rept 50 352/85-09 on 850122-24 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/03 DALTROFF,S L Philadelphia Electric Co 4pp 29677 154 29677 164

--8504080503 Insp Rept 50 352/85 09 on 850122-24 No violation noted Major areas inspected sys interaction between standby emergency diesel generators (EDG) & EDG encl fire detection sys/EDG shutdown sys
PAULITZ,F P, ANDERSON,C J Region 1, Office of Director 85/03/15 7pp 29677 158 29677 164

8504080238 Forwards answer to Graterford Inmates proposed contentions re evacuation plan for Graterford
OTTO,T G Pennsylvania, Commonwealth of #285 404 85/04/04 Docketing & Services Branch 1p 29681 076 29681 096

--8504080250 Answer to Graterford Inmates 850215 proposed contentions & 850322 concerns re evacuation plan for Graterford Supporting documentation & Certificate of Svc encl
FERKIN,Z G, OTTO,T G Pennsylvania, Commonwealth of 85/04/04 Atomic Safety and Licensing Board Panel 20pp 29681 077-29681 096

8504080296 Advises of current status of efforts to satisfy License Condition 2 C (8)(a) re detailed control room design review Addl info re control room survey,including encl listing of human error discrepancies,provided per 850315 request
KEMPER,J S Philadelphia Electric Co 85/04/04 SCHWENCER,A Licensing Branch 2 8pp 29679 001 29679 008

8504120041 Confirms completion of listed tasks of Item 1 of Attachment 2 to License NPF 27 re fire protection
KEMPER,J S Philadelphia Electric Co 85/04/08 SCHWENCER,A Licensing Branch 2 2pp 29786 350 29786 351

8504110153 Forwards PP Giordano 850329 memo forwarding supplemental findings on offsite radiological emergency preparedness for facility Deficiencies listed Plan deemed inadequate
KRIMM,R W Federal Emergency Management Agency 85/04/09 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 29766 043 29766 064

- 8504110162 "Interim Findings of Offsite Radiological Emergency Preparedness for Limerick Generating Station"
* Federal Emergency Management Agency 85/03/31 17pp 29766 048 29766 064

8504120170 Submits addl info requested in 850408 telcon re conclusion that no significant hazards associated w/requested schedule change for initial operability of SPDS Change requires no rev to operating limits,procedures or setpoints
KEMPER,J S Philadelphia Electric Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29786 166-29786 170

8504230266 Forwards Exam Rept 50-352/85 07(OL) of exams administered during wk of 850114 Preliminary results discussed at 850115 exit interview
COLLINS,S J Region 1, Office of Director 85/04/10 DALTROFF,S L Philadelphia Electric Co 2pp 29949 137-29949 229

- 8504230273 Exam Rept 50 352/85 07(OL) on 850114-18 Exam results all candidates passed oral exams,three senior reactor operators failed written & simulator exams Poor use of emergency procedures & poor communications identified as weaknesses
BERRY,J A, KELLER,R M, KISTER,H B Region 1, Office of Director 85/04/03 91pp 29949 139 29949 229

8504160377 Submits info required to close License Condition 2 C 6(a), Part 2 re detailed control room design review & completes info submitted in 850404 ltr Human engineering discrepancy assessments encl
KEMPER,J S Philadelphia Electric Co 85/04/12. SCHWENCER,A Licensing Branch 2 14pp 29853 249 29853 262

8504160316 Forwards EL Jordan 850410 memo to RW Krimm,RW Krimm 850409 response & PP Giordano 850329 memo to RW Krimm re FEMA supplemental interim finding on offsite radiological emergency preparedness Related correspondence
HASSELL,D F Hearing Branch 2 #285 585 85/04/16 HOYT,H F, COLE,R F, HARBOUR,J Atomic Safety and Licensing Board Panel, 11pp 29853 263-29853 273

8504230540 Forwards updated pages for South Coventry Township radiological emergency response plan,containing staffing assignments for emergency operation ctr Related correspondence
BOYER,V S Philadelphia Electric Co #285 661, 85/04/18 ASHER,J Federal Emergency Management Agency 6pp 29964 350 29964 355

8504240395 Forwards updated pages to South Coventry Township,Chester County radiological emergency response plan Pages contain staffing assignments for emergency operations ctr
BOYER,V S Philadelphia Electric Co 85/04/18 SCHWENCER,A Licensing Branch 2 2pp 29969 345 29969 349

--8504240397 Updated pages to South Coventry Township,Chester County radiological emergency response plan
* Philadelphia Electric Co 85/04/02 3pp 29969 347 29969 349

8504230300 Provides supplemental info re design & qualification of equipment provided at remote shutdown panel or redundant remote shutdown capability & capability to communicate between remote shutdown room & outside plant locations
KEMPER,J S Philadelphia Electric Co 85/04/22 SCHWENCER,A Licensing Branch 2 8pp 29949 241 29949 248

8504260215 Forwards FEMA Region III updated rept of interim findings on offsite emergency preparedness Rept referenced in 850329 memo included w/matls forwarded on 850416
HASSELL,D F Hearing Branch 2 #285 693 85/04/23 HOYT,H F, HARBOUR,J, COLE,R F Atomic Safety and Licensing Board Panel 19pp 30023 057 30023 075

8504290354 Revised radiological emergency response plans for Chester County,Borough of Phoenixville,Montgomery County & Lower Frederick Township,PA W/850425 ltr
CULLEN,E J Philadelphia Electric Co 85/04/25 ZITZER,P Ecology Action of Pottstown 320pp 30048 001 30048 320

G. Adjudicatory correspondence

8503190147 Forwards correspondence & documents re emergency planning, per 820601 Board order Related correspondence
CULLEN,E J Philadelphia Electric Co #185 634 85/02/14 ZITZER,P Limerick Ecology Action 500pp 29439 249 29441 102

8504020309 Defines clouds & plumes discussed in B Vogler statement "500 ft below clouds" Testimony re FAA distance from cloud rule for plume Related correspondence
ROMANO,F R Air and Water Pollution Patrol #285 330 85/03/06 KOHL,C, EDLES,G J, GOTCHY,R L Atomic Safety and Licensing Appeal Panel 1p 29578 025-29578 025

8504020146 Forwards Graterford Inmates supplemental motion in opposition to applicant request for exemption under 10CFR50 12 (a) & (b) W/o encl Related correspondence
LOVE,A R Montgomery County Legal Aid Service #285 337 85/03/26 Docketing & Services Branch 1p 29579 228 29579 228

8504040027 Ack receipt of 850225 ltr reiterating request in 841223 petition for institution of 10CFR2 206 proceeding Ltr will be treated as suppl to petition Declines to take immediate action based on info in ltr
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 ANTHONY,R L Anthony, R L 4pp 29619 232-29619 235

8504020215 Notifies that Graterford inmates supplemental motion in opposition to applicant request for exemption per 10CFR50 12(a) & (b) should have been titled, "Before ASLB"
LOVE,A R Montgomery County, PA #285 324 85/03/27 Docketing & Services Branch 1p 29582 336 29582 336

8504020333 Addl statement in opposition to util 850207 motion to exempt Graterford Prison inmates & staff from requirements of 10CFR50 47 for evacuation & emergency planning for facility
ANTHONY,R L Friends of the Earth #285 329 85/03/27 Docketing & Services Branch 3pp 29578 134-29578 136

8504010023 Supplemental motion opposing applicant 850207 request for exemption under 10CFR50 12 & requirements of emergency planning listed in 10CFR50 47 Certificate of Svc encl
LOVE,A R Graterford Prisoners #285 288 85/03/29 Atomic Safety and Licensing Appeal Panel 16pp 29571 161-29571 176

8504020200 Forwards emergency planning correspondence & documents among applicant,NRC & Commonwealth of PA,per ASLB 820601 order Svc list encl Related correspondence
CULLEN,E J Philadelphia Electric Co #285 312 85/03/29 ZITZER,P Limerick Ecology Action 257pp 29582 001-29582 257

8504040232 Reply supporting applicant 850207 request seeking exemption to 10CFR50 47 re Graterford emergency plan due to extreme low risk to inmates Motion ripe for consideration & justified on record Certificate of Svc encl,
RADER,R M Philadelphia Electric Co RADER,R M Conner & Wetterhahn #285 357 85/04/01, Atomic Safety and Licensing Board Panel 22pp 29611 330 29611 351

8504040316 Addl views on applicant 850207 motion for exemption from 10CFR50 47(a) & (b) requirements Exigent circumstances test discussed by applicant improper std to be applied in determining need for exemption Certificate of Svc encl
HASSELL,D F Hearing Branch 2 #285 361 85/04/01 Atomic Safety and Licensing Board Panel 10pp 29608 344-29608 353

8504080160 Forwards FEMA evaluation & rept on 850307 remedial exercise at State Correctional Inst at Graterford,per 850322 commitment Commonwealth of PA,Dept of Corrections has no objection to release Related correspondence
HASSELL,D F. Hearing Branch 2 #285 369 85/04/02 HOYT,H F, HARBOUR,J, COLE,R F Atomic Safety and Licensing Board Panel 6pp 29679 259-29679 264

8504080206 Answer opposing Graterford prisoners 850215 emergency planning contentions Only litigable contention already decided Intervenor should be dismissed from proceeding, Certificate of Svc encl
RADER,R M Philadelphia Electric Co RADER,R M. Conner & Wetterhahn #285 411 85/04/04 Atomic Safety and Licensing Board Panel 20pp 29681 007-29681 026

8504080238 Forwards answer to Graterford Inmates proposed contentions re evacu ation plan for Graterford
OTTO,T G Pennsylvania, Commonwealth of #285 404 85/04/04 Docketing & Serv ices Branch 1p 29681 076 29681 096

-8504080250 Answer to Graterford Inmates 850215 proposed contentions & 850322 concerns re evacuation plan for Graterford Supporting documentation & Certificate of Svc encl
FERKIN,Z G , OTTO,T G Pennsylvania, Commonwealth of 85/04/04 Atomic Safety and Licensing Board Panel 20pp 29681 077-29681 096

8504080274 Affidavit of RE Linnemann re evaluation of hosp plans & preparations for handling radiation exposure cases & radioactively contaminated & injured patients Related correspondence
LINNEMANN,R E Montgomery County Hosp Blacksburg,VA LINNEMANN,R E Penn sylvania, Univ of, Philadelphia, PA #285 110 85/04/04 3pp 29679 225 29679 227

8504090225 Appeal from refusal of NRR to act on 841223 petition to serve show cause order to start proceedings to revoke low power License NPF 27 & 850225 request for reconsideration & for order from Commission
ANTHONY,R L Friends of the Earth ANTHONY,R L Anthony, R L 85/04/05 Com missioners 2pp 29699 074-29699 074

8504090306 Petition for Commission to order H Denton to issue show cause order & to institute hearing process on revoking facility low power license based on 850225 sub mittal of further evidence of util faulty operations
ANTHONY,R L Anthony, R L #285 437 85/04/05 Commissioners 1p 29699 300 29699 300

8504100492 Response opposing Graterford prisoners proposed Contentions A & B re panic,evacuation time estimate & willingness of guards to perform duties Contentions A & B re training of civilian bus drivers supported Certificate of Svc encl
HASSELL,D F Hearing Branch 2 #285 461 85/04/05 Atomic Safety and Licensing Board Panel 23pp 29721 298 29721 320

8504120397 Decision ALAB 804 affirming ASLB 841108 memorandum & order rejecting Del Aware new Contentions V-14 & V-16 re impact of supplementary cooling water sys & salinity of Delaware River,respectively Served on 850411
TOMPKINS,B A Atomic Safety and Licensing Appeal Panel #285 488 85/04/10 15pp 29792 149 29792 163

8504160163 Order dismissing Graterford Inmates as party to proceeding & directing sur render of documents or notes described in 850320 protective order Served on 850415
HOYT,H F Atomic Safety and Licensing Board Panel #285 518 85/04/12 Grater ford Prisoners 16pp 29813 329 29813 344

8504160339 Response opposing RL Anthony 850405 appeal of NRC refusal to act on 841223 petition to serve show cause order & 850225 request for reconsideration No basis in regulation for appeal,nor any necessity for Commission to review matter
CONNER,T B Conner & Wetterhahn CONNER T B Philadelphia Electric Co #285 542 85/04/12 CHILK,S J Office of the Secretary of the Commission 2pp 29816 112 29816 113.

8504160316 Forwards EL Jordan 850410 memo to RW Krimm,RW Krimm 850409 re sponse & PP Giordano 850329 memo to RW Krimm re FEMA supplemental interim finding on offsite radiological emergency preparedness Related correspondence
HASSELL,D F Hearing Branch 2 #285 585 85/04/16 HOYT,H F , COLE,R F , HARBOUR,J Atomic Safety and Licensing Board Panel 11pp 29853 263 29853 273

8504220229 Forwards correspondence & documents re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies,per ASLB 820601 order W/o encl Related correspondence
CULLEN,E J Philadelphia Electric Co #285 614 85/04/16 ZITZER,P Limerick Ecol ogy Action 2pp 29929 188-29929 189

8504220242 Supplemental petition for review of ASLAB 850212 order dismissing Grater ford Inmates petition for directed certification of ASLB 840205 order Commission should instruct ASLB to permit contentions Certificate of Svc encl
LOVE,A R Graterford Prisoners LOVE,A R Love, A R #285 618 85/04/16 Commis sioners 7pp 29930 263-29930 269

8504220248 Forwards Intervenor Graterford Inmates supplemental petition for review of ASLB order dismissing petition for directed certification W/o encl Related correspond ence
LOVE,A R Montgomery County Legal Aid Service #285 617 85/04/16 Docketing & Services Branch 2pp 29930 284-29930 284

8504230559 Forwards 850311 ltr re fact that public kept ignorant of "sheltering" as option to evacuation Sheltering is another word for death trap & needs to be tested as any other aspect of evacuation Reply requested,Related correspondence
ROMANO,F R Air and Water Pollution Patrol #285 642 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29965 139 29965 142

- 8504230564 Requests that facility not be allowed to operate until "sheltering," as option to evacuation,fully tested "Sheltering" should be tested as any other aspect of evacuation Related correspondence
ROMANO,F R Air and Water Pollution Patrol 85/03/11 DENTON,H R Office of Nu clear Reactor Regulation, Director 3pp 29965 140 29965 142

8504220315 Notifies of 850502 site physical survey by NRC & all interested parties Participants social security number & complete name requested by 850426,Served on 850418
THOMASSON,N Office of Policy Evaluations #285 600 85/04/17 Office of the Ex ecutive Legal Director 1p 29938 290 29938 290

8504230540 Forwards updated pages for South Coventry Township radiological emer gency response plan,containing staffing assignments for emergency operation clr Related correspondence
BOYER,V S Philadelphia Electric Co #285 661 85/04/18 ASHER,J. Federal Emer gency Management Agency 6pp. 29964 350 29964 355.

8504230543 Notice of appeal from ASLB 850412 memorandum & order on Graterford prisoners proposed contentions re emergency response plan ASLAB should overturn ASLB decision & allow prisoners to participate as party Certificate of Svc encl
LOVE,A R Graterford Prisoners #285 658 85/04/18 16pp. 29965 209 29965 224

8504230591 Forwards notice of appeal from ASLB memorandum & order on Graterford prisoners proposed contentions W/o encl Related correspondence
LOVE,A R Montgomery County Legal Aid Service #285 644 85/04/18 Docketing & Services Branch 1p 29964 359 29964 359

8504250356 Forwards revs to security personnel training & qualification plan Revs re flect changes based on discussion w/NRC Revs withheld (ref 10CFR73 21 & 2 790) Related correspondence
BRADLEY,E J Philadelphia Electric Co #285 683 85/04/19 Region 1, Office of Di rector 4pp 29985 097-29985 100

8504250259 Forwards correspondence & documents re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies Related correspondence
CULLEN,E J Philadelphia Electric Co #285 685 85/04/22 ZITZER,P Ecology Action of Poltstown 444pp 29983 305-29985 026

8504250123 Forwards 850423 order redirecting 850419 supplemental petition re Grater ford Inmates request for review of ASLAB order dismissing petition for directed certi cation to ASLAB,per 10CFR2 772 Served on 850423
CHILK,S Office of the Secretary of the Commission #285 679 85/04/23 LOVE A R Montgomery County Legal Aid Service LOVE,A R Graterford Prisoners 1p 29985 225-29985 226

-8504250128 Order redirecting Graterford Inmates 850419 filing re supplemental peti tion for review of ASLAB order dismissing petition for directed certification to ASLAB for consideration,per 10CFR2 772 Served on 850423
CHILK,S J Office of the Secretary of the Commission 85/04/23 Graterford Prison ers 1p 29985 226 29985 226

8504260143 Order shortening time for filing responses to inmates of State Correctional Inst at Graterford appeals re proposed offsite emergency planning contentions Served on 850424
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 694 85/04/23 2pp 30025 284 30025 285

8504260215 Forwards FEMA Region III updated rept of interim findings on offsite emer gency preparedness Rept referenced in 850329 memo included w/matls forwarded on 850416
HASSELL,D F Hearing Branch 2 #285 693 85/04/23 HOYT,H F , HARBOUR,J , COLE,R F Atomic Safety and Licensing Board Panel 19pp 30023 057 30023 075

8504290505 Forwards Amend 1 to application for temporary mod of limitations on use of Schuylkill River water,in response to DB Everett 850402 ltr Related correspond ence
BAUER,E G Philadelphia Electric Co #285 742 85/04/24 WEISMAN,S Delaware River Basin Commission 8pp 30053 001 30053 008

8504290507 Forwards Amend 1 to util 850315 application,per Section 3 8 of Delaware River Basin Compact W/o encl Related correspondence
WETTERHAHN,M J Philadelphia Electric Co WETTERHAHN,M J Conner & Welter hahn #285 729 85/04/26 KOHL,C N , EDLES,G J , GOTCHY,R L Atomic Safety and Licensing Appeal Panel 1p 30053 009-30053 009

8504300355 Forwards TG Otto 850425 ltr for svc on all parties & placement in PDR Served on 850429
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 757 85/04/26 CLEMENTS,W L Docketing & Services Branch 1p 30065 287 30065 288

--8504300357 Forwards proprietary Graterford evacuation plan Plan withheld
OTTO,T G Pennsylvania, Commonwealth of 85/04/25 KOHL,C N Atomic Safety and Licensing Appeal Panel 1p 30065 288 30065 288

H. General correspondence

8504030232 Demands that pumping station at Point Pleasant be built immediately No const activity at Point Pleasant during past yr although millions of dollars existed in treasury to build pump in Jan 1984
' People for the Pump 85/04/03 MARTIN,R E NRC - No Detailed Affiliation Given 1p 29587 135 29587 135

8504190559 Responds to 850305 inquiry re R Rosenblum 841231 concerns about ASLB 841213 meeting in Stowe,PA re util application for OL & limited appearance statements from public concerning offsite emergency planning issues
DIRCKS,W J Office of the Executive Director for Operations, 85/04/10 SPECTER,A Senate 2pp. 29938 012-29938 028

--8504190563 Requests findings & views on encl R Rosenblum 841231 concerns re proposed plant evacuation plan
SPECTER,A Senate 85/03/05 NRC - No Detailed Affiliation Given 3pp 29938 026 29938 028

8504230394 Notifies that response to encl 850311 ltr re sheltering as option to evacu ation not yet received
ROMANO,F R Air and Water Pollution Patrol 85/04/16 DENTON,H Office of Nucle ar Reactor Regulation, Director 1p 29951 233-29951 236

8504250256 Responds to encl 850318 ltr forwarding MI Lewis 850310 petition request ing NRC to revoke facility OL FR notice issued to indicate petition under consider ation
DIRCKS,W J Office of the Executive Director for Operations 85/04/16, BORSKI,R A House of Rep 8pp. 30029 298-30029 305

8504290085 Ack receipt of 850318 note forwarding constituent M Lewis 850310 ltr re RL Anthony petition to NRC requesting plant OL be revoked.FR notice indicating peti tion under consideration encl
DIRCKS,W.J. Office of the Executive Director for Operations 85/04/16 BORSKI,R A House of Rep 3pp 30055 184-30055 200

--8504290088 Forwards constituent M Lewis 850310 ltr for reply
BORSKI,R A House of Rep 85/03/18 NRC - No Detailed Affiliation Given 1p 30055 186-30055 200.

I. Financial information

8504150408 Annual Rept 1984 " W/850409 ltr
EVERETT,J L , AUSTIN,J R , BRADLEY,E J Philadelphia Electric Co 84/12/31
DENTON,H R Office of Nuclear Reactor Regulation, Director 49pp 29805 178 29805 227

J. Insurance & Indemnity information

8504290034 Forwards Endorsement 13 to NELIA Policy NF-284
BRADLEY,E J Philadelphia Electric Co 85/04/22 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 30045 182 30045 183

K Utility Final Safety Analysis Report (FSAR) & amends

8504010073 Forwards Amend 78 to application for OL,consisting of Rev 42 to FSAR,reflecting design,editorial changes & updates Chapter 17 revised to reflect current QA organization
BRADLEY,E J Philadelphia Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29566 019-29566 130

--8504010078 Amend 78 to application for OL,consisting of Rev 42 to FSAR Certificate of Svc encl
BOYER,V S Philadelphia Electric Co 85/03/27 5pp 29566 021-29566 025

--8504010081 Amend 78 to FSAR for Limerick Generating Station Units 1 & 2
Philadelphia Electric Co 85/03/31 105pp 29566 026-29566 130

8504230513 Forwards Affidavit of Svc re distribution of Rev 42 to FSAR, per DG Eisenhut 810706 ltr
BRADLEY,E J Philadelphia Electric Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29965 259 29965 261

P. Operating license stage documents & correspondence

8504010195 Forwards responses to 850306 requests for addl info re provision of redundancy in remote shutdown capability
KEMPER,J S Philadelphia Electric Co 85/03/25 SCHWENCER,A Licensing Branch 2 43pp 29569 109 29569 151

8504080153 Ack receipt of 850215 ltr re RL Anthony 841223 petition on behalf of Friends of the Earth for institution of proceeding per 10CFR2 202 Comments on petition will be considered in formal decision
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 LEWIS,M I Lewis, M 4pp 29711 305 29711 311

8504020263 Confirms actions re License Condition 2 C(5) for bounding drywell equipment qualification temp profile Electrical equipment in primary containment environmentally qualified to NUREG-0588 generic temp profile
KEMPER,J S Philadelphia Electric Co 85/03/28 SCHWENCER,A Licensing Branch 2 2pp 29581 161-29581 162

8504040390 Supplis Jan 1985 comments re 10CFR2 206 proceeding Util proposed actions for using Schuylkill River as addl water source acceptable Determination of river as long term solution requested
SUGARMAN,R J Sugarman, Denworth & Hellegers SUGARMAN,R J Del-Aware Unlimited, Inc 85/03/28 DENTON,H Office of Nuclear Reactor Regulation, Director, 3pp 29607 358 29607 360

8504010073 Forwards Amend 78 to application for OL,consisting of Rev 42 to FSAR,reflecting design,editorial changes & updates Chapter 17 revised to reflect current QA organization
BRADLEY,E J Philadelphia Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29566 019 29566 130

--8504010078 Amend 78 to application for OL,consisting of Rev 42 to FSAR Certificate of Svc encl
BOYER,V S Philadelphia Electric Co 85/03/27 5pp 29566 021-29566 025

8504040320 Commits to providing all procedures necessary to ensure that five listed aspects of NUTAC program implemented & available for review,in response to Generic Ltr 83 28 re Salem ATWS events
BOYER,V S Philadelphia Electric Co 85/04/01 SCHWENCER,A Licensing Branch 2 2pp 29607 327-29607 329

8504190585 Notifies that changes to QA program documented in 850128 ltr acceptable
EBNETER,S D Region 1, Office of Director 85/04/04 DALTROFF,S L Philadelphia Electric Co 2pp. 29923 349 29923 350

8504120164 Confirms actions taken to satisfy License Condition 2 C(18) of License NPF-27 Procedures developed & implemented re repair of spray pond piping,operation of spray pond in closed or once through cooling modes & pump availability
KEMPER,J S Philadelphia Electric Co 85/04/08 SCHWENCER,A Licensing Branch 2 3pp 29786 188-29786 190

8504160280 Requests approval to eliminate Surveillance Test Procedure STP-37 re main steam sys & turbine performance & plant dynamic response verification Proposed changes to Chapter 14 of FSAR encl
DALTROFF,S L Philadelphia Electric Co 85/04/10 SCHWENCER,A Licensing Branch 2 9pp 29813 097-29813 105

8504220099 Responds to 850325 ltr re plans to test operate turbine generator within limits of 5% power license No objections offered Region 1 will inspect plans & procedures Recognizes that momentary power spike may occur
THOMPSON,H L Division of Licensing 85/04/10 BAUER,E G Philadelphia Electric Co 4pp 29941 347-29941 350

8504170172 Advises that review of 840914 ltr revealed oversight in citation to 10CFR50,App J Paragraph II A should be revised to refer to Paragraphs III D.2(b)(i) & III D 2(b)(ii),in lieu of Paragraph III D 2(b)(i) only
KEMPER,J S Philadelphia Electric Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29827 305 29827 306

8504160418 Forwards util supplemental comments on Friends of the Earth 850225 petition for relief under 10CFR2 206 Petition for relief should be denied
WETTERHAHN,M J Conner & Wetterhahn 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 20pp 29815 141-29815 160

8504240062 Notification of contract execution,Mod 2,to 'Review of Tornado Missile PRA Limerick Generating Station & Seabrook Nuclear Power Plant ' Contractor NBS
WOLLETT,S Technical Assistance Contracts Branch NRC 03 84-088 85/04/12
BERNERO,R M Division of Systems Integration (post 811005) ANAND,R NRC - No Detailed Affiliation Given 1p 29978 325-29978 326

--8504240088 Ltr Contract NRC-03-84-088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA-Limerick,Seabrook,Hope Creek & Oconee Plants "
THOMPSON,R D Technical Assistance Contracts Branch NRC 03 84 088 85/03/28
SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29978 326 29978 326

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504230229 Forwards info clarifying JS Kemper 850325 submittal re redundant remote shutdown capability,per 850328 telcon request
KEMPER,J S Philadelphia Electric Co 85/04/18 SCHWENCER,A Licensing Branch 2 48pp 29948 239 29948 286

Q Inspection reports, IE Bulletins & correspondence

8504050320 Forwards Insp Rept 50 352/84-73 on 841204-05 No violation identified
MARTIN,T T Region 1, Office of Director 85/03/12 DALTROFF,S L Philadelphia Electric Co 4pp 29667 351-29667 361

--8504050325 Insp Rept 50-352/84-73 on 841204 05 No violation noted Major areas inspected emergency preparedness items from prior appraisal on 850611-22
WOJNAS,E J , COHEN,I , HARPSTER,T L Region 1, Office of Director 85/03/08 7pp 29667 355 29667 361

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020308 Forwards Insp Repts 50 352/85 11 & 50 353/85 03 on 850201 0315 No violation noted
COLLINS,S J Region 1, Office of Director 85/03/29 DALTROFF,S L Philadelphia Electric Co 4pp 29578 001-29578 024

--8504020315 Insp Repts 50-352/85 11 & 50-353/85 03 on 850201 0315 No violation or weaknesses noted Major areas inspected followup on outstanding insp items,general walk-through Insp & review of special & routine repts
WIGGINS,J T , BORCHARDT,R W , BEALL,J E Region 1, Office of Director, 85/03/27 20pp 29578 005 29578 024

8504120008 Responds to NRC 850228 ltr re violations noted in Insp Repts 50 352/85-02 & 50 353/85 01 Corrective actions inoperable status of loose parts monitoring sys properly logged & control room vent sys blocking sequences being revised
DALTROFF,S L Philadelphia Electric Co 85/03/29 STAROSTECKI,R Region 1, Office of Director 5pp 29784 279-29784 283

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504080106 Forwards Operational Assessment Team Insp Rept 50-352/85 03 on 850124-0201 & notice of violation
STAROSTECKI,R Region 1, Office of Director 85/04/02 DALTROFF,S L Philadelphia Electric Co 7pp 29679 187-29679,224

--8504080109 Notice of violation from insp on 850128 0201 Lists of licensee strengths & weaknesses encl
Region 1, Office of Director 85/04/02 3pp 29679 194-29679 196

--8504080121 Operational Assessment Team Insp Rept 50-352/85 03 on 850124-0201 Violation noted two independent MSIVs leakage control subsystems inoperable due to incorrect surveillance test procedure
LINVILLE,J , BLOUGH,A R , DOERFLEIN,L Region 1, Office of Director 85/03/26 28pp 29679 197-29679 224

8504080230 Forwards Insp Rept 50-352/84-71 on 841205-31 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/02 DALTROFF,S L Philadelphia Electric Co. 4pp 29681 052-29681 069

-8504080237 Insp Rept 50-352/84-71 on 841205 31 No violation noted Major areas inspected startup test program,procedure review,test results evaluation,initial criticality witnessing & overall startup program & QA/QC interfaces
FLOREK,D , BRIGGS,L KUCHARSKI,S Region 1, Office of Director 85/03/22 14pp 29681 056-29681 069

8504230292 Describes investigation & corrective action programs to minimize reportable events,in particular,personnel errors,in response to item of concern noted in Insp Repts 50 352/84 65 & 50 353/84-14 One personnel error noted since Feb 1985
COONEY,M J Philadelphia Electric Co 85/04/02 STAROSTECKI,R Region 1, Office of Director 11pp 29950 126 29950 136

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504080501 Forwards Insp Rept 50 352/85-09 on 850122-24 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/03 DALTROFF,S L Philadelphia Electric Co 4pp 29677 154 29677 164

--8504080503 Insp Rept 50-352/85-09 on 850122 24 No violation noted Major areas inspected sys interaction between standby emergency diesel generators (EDG) & EDG encl fire detection sys/EDG shutdown sys
PAULITZ,F P , ANDERSON,C J Region 1, Office of Director 85/03/15 7pp 29677 158 29677 164

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504160214 Forwards Insp Rept 50 352/85-05 on 850115-17 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/10 DALTROFF,S L Philadelphia Electric Co 4pp 29814 153 29814 160

--8504160220 Insp Rept 50 352/85-05 on 850115-17 No violation or deviation noted Major areas inspected safety related corrective & preventive maint program
HODSON,J , ANDERSON,C J Region 1, Office of Director 85/04/08 4pp 29814 157 29814 160

8504160245 Forwards Insp Rept 50 352/85 06 on 850116 0207 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/10 DALTROFF,S L Philadelphia Electric Co 4pp 29813 345 29814 004

--8504160251 Notice of violation from insp on 850116 0207
* Region 1, Office of Director 85/04/10 2pp 29813 349 29813 350

--8504160261 Insp Rept 50-352/85-06 on 850116 0207 Violations noted failure to follow administrative procedures during processing of Level 1 test exception repts & failure to have adequate documented controls for trouble shooting
FLOREK,D , GAUDINO,M , BETTENHAUSEN,L Region 1, Office of Director, 85/04/08 16pp 29813 351-29814 004

8504160350 Forwards revs & additions to reactor pressure vessel & piping component preservice insp exam data & addl info re relief requests from impractical preservice insp exams
KEMPER,J S Philadelphia Electric Co 85/04/10 SCHWENCER,A Licensing Branch 2 50pp 29817 277-29818 012

8504230266 Forwards Exam Rept 50 352/85 07(OL) of exams administered during wk of 850114 Preliminary results discussed at 850115 exit interview
COLLINS,S J Region 1, Office of Director 85/04/10 DALTROFF,S L Philadelphia Electric Co 2pp 29949 137-29949 229.

--8504230273 Exam Rept 50 352/85 07(OL) on 850114-18 Exam results all candidates passed oral exams,three senior reactor operators failed written & simulator exams Poor use of emergency procedures & poor communications identified as weaknesses
BERRY,J A , KELLER,R M , KISTER,H B Region 1, Office of Director 85/04/03, 91pp 29949 139 29949.229.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832.023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29966 258-29966.363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc. 109pp. 29988.239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22. Consolidated Edison Co of New York, Inc 108pp 29989.001-29989 107.

8504300373 Forwards Insp Rept 50-352/85-14 on 850220-21,25 28 & 0312-13.No violation noted.
EBNETER,S.D Region 1, Office of Director. 85/04/23 DALTROFF,S L Philadelphia Electric Co. 4pp. 30066 182-30066 172

--8504300381 Insp Rept 50 352/85 14 on 850220 21 25 28 & 0312 13 No violation noted Major areas inspected startup test program during test condition heatup,including test exception repts test results evaluation,test witnessing & QA/QC interfaces
FLOREK,D , BETTENHAUSEN L Region 1, Office of Director 85/04/19 7pp 30066 166 30066 172

8504220347 IE Info Notice 84 84,Rev 1, " Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 116pp 30027 067 30027 184

R Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150197 Forwards updated const status repts as of 830101 Info for inclusion in NUREG 0030 Unit 1 fuel load date advanced to 840801 Unit 2 target fuel load date remains at 880401
CLAREY,J J Philadelphia Electric Co 83/01/28 Information Systems Branch 7pp 30325 182-30325 188

--8504150366 Forwards updated const status repts as of 821001 for inclusion in NUREG-0030 Unit 2 fuel load date currently under review due to ruling to defer/cancel facility by Pennsylvania Public Util Commission
CLAREY,J J Philadelphia Electric Co 82/10/19 Information Systems Branch 5pp 30325 307-30325 311

8504180527 Monthly operating rept for Feb 1985 W/850315 ltr
ALDEN,W M , LOGUE,R H Philadelphia Electric Co 85/02/28 6pp 29911 149 29911 154

8504030103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1985 Potential for delay in schedule of full power operation due to offsite emergency preparedness issues still remains for Limerick & Shoreham
DIRCKS,W J Office of the Executive Director for Operations 85/03/20 PALLADINO Commissioners 9pp 29627 193 29627 201

8504240663 Monthly operating rept for Mar 1985 W/850415 ltr
ALDEN,W M., LOGUE,R H Philadelphia Electric Co 85/03/31 6pp 30019 032-30019 037

S. Reportable occurrences, LERs & related correspondence

8504110446 RO on 850306,peak acceleration recorder declared inoperable following insp Caused by melting of mounting matl used to support recorder due to high temp inside drywell head area Recorder replaced
ULLRICH,W.T Philadelphia Electric Co 85/03/18 MURLEY,T E Region 1, Office of Director 3pp 29781 145-29781 147

8504040456 LER 85-027-00 on 850225,spurious isolation of reactor water cleanup sys occurred.Cause under investigation Isolation reset & sys returned to svc W/850328 ltr
NAGLE,J C., ULLRICH,W T Philadelphia Electric Co 85/03/26 5pp 29660 351-29660.355.

8504110712 LER 85 028-00,on 850301,determined that internal seals for hot gas & smoke protection not present in conduits 1BI647,1CL048 & 1DL046 Hourly fire watch established. Internal conduit seals installed W/850329 ltr
NAGLE,J C., ULLRICH,W T Philadelphia Electric Co 85/03/29 5pp. 29778 005 29778.009

8504250104 Forwards LERs 85 029-00,85 030-00 & 85 031-00
ULLRICH,W.T. Philadelphia Electric Co. 85/04/01 Record Services Branch (Document Control Desk). 2pp. 30020 010-30020 020

--8504250111 LER 85 029-00 on 850301,failure of control room chlorine detector D caused normal ventilation sys to isolate & Train B of control room emergency fresh air sys to start.Caused by broken sample tape in detector.Tape repaired
NAGLE,J.C Philadelphia Electric Co. 85/04/01 3pp. 30020 012-30020.014

--8504250120 LER 85 030-00;on 850303,failure of control room chlorine detector D caused normal ventilation sys to isolate & Train B of control room emergency fresh air sys to start Caused by broken sample tape in detector.Tape repaired
NAGLE,J.C. Philadelphia Electric Co 85/04/01 3pp 30020 015-30020 017.

--8504250126 LER 85 031-00 on 850314,failure of control room chlorine detector D caused normal ventilation sys to isolate & Train B of control room emergency fresh air sys to start Caused by broken sample tape in detector.Tape repaired
NAGLE,J C Philadelphia Electric Co. 85/04/01 3pp. 30020 018-30020 020.

8504250021 LER 85 034-00,on 850322,since 841017,standby liquid control tank found to contain less than 5,600 lb available sodium pentaborate per Tech Spec requirement Caused by procedural deficiency Test revised W/850412 ltr.
NAGLE,J C , ULLRICH,W.T Philadelphia Electric Co 85/04/12 5pp 30020 199-30020.203

8504250316 LER 84 015 01,on 841126,prior to initial criticality, outboard RHR shutdown cooling valves received isolation signal due to surveillance testing Caused by procedural deficiency Shutdown cooling mode restored.W/850412 ltr.
NAGLE,J C., ULLRICH,W T Philadelphia Electric Co 85/04/12. 5pp. 30019.350-30019.354.

8504300197 LER 85 032-00 on 850314,fire damper in reactor encl found held open w/ wire during cold shutdown Caused by personnel error Damper closed,fusible link replaced,damper returned to svc & memo issued.W/850418 ltr.
NAGLE,J.C., ULLRICH,W.T Philadelphia Electric Co. 85/04/18 5pp 30069.245-30069.249

8504300272 LER 85-035 00 on 850323,spurious isolation of reactor water cleanup sys occurred Cause under investigation Disturbance analyzer installed to determine cause of inadvertent isolations W/850416 ltr
NAGLE,J C , ULLRICH,W T Philadelphia Electric Co 85/04/18 5pp 30067 302-30067 306

T Hearing transcripts on non-antitrust matters

8502150118 Limited appearance statements of K Cohen,M Cohen,AJ Paine & EM Field on 841210 before ASLB,questioning adequacy of proposed emergency evacuation plans Served on 841217
COHEN,K , COHEN,M , FIELD,E M Affiliation Not Assigned #185 659 84/12/10 4pp 28932 173 28932 176

8504050072 Transcript of 850227 hearing in Harrisburg,PA Pp 20,484 20,606 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/02/27 126pp 29666 043-29666 168

V Operator Examinations

8504230266 Forwards Exam Rept 50 352/85 07(OL) of exams administered during wk of 850114 Preliminary results discussed at 850115 exit interview
COLLINS,S J Region 1, Office of Director 85/04/10 DALTROFF,S L Philadelphia Electric Co 2pp 29949 137-29949 229

--8504230273 Exam Rept 50-352/85-07(OL) on 850114 18 Exam results all candidates passed oral exams,three senior reactor operators failed written & simulator exams Poor use of emergency procedures & poor communications identified as weaknesses
BERRY,J A , KELLER,R M , KISTER,H B Region 1, Office of Director 85/04/03 91pp 29949 139 29949 229

8504190449 Forwards "Licensed Operator Requalification Training Program" Program complies w/10CFR50 54,commenced on 850108 & will be conducted on 2 yr cycle
DALTROFF,S L Philadelphia Electric Co 85/04/12 THOMPSON,H L Division of Licensing 1p 29918,134-29918 147

--8504190451 "Licensed Operator Requalification Training Program"
* Philadelphia Electric Co 85/01/16 13pp 29918 135 29918 147

DOCKET 50 353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30300 129

-8305020589 Notification of 830426 mgt meeting w/util in Bethesda MD to discuss informal results of caseload forecast panel 830413-15 site visit
SCHWENCER,A Licensing Branch 2 83/04/21 PURPLE,R Division of Licensing SCROGGINS,R Office of Resource Management, Director NOVAK,T Assistant Director for Licensing 1p 30340 149 30340 149

--8305200188 Notification of 830520 meeting in Bethesda,MD to discuss results of caseload forecast panel 830413-15 mgt meeting w/util
SCHWENCER,A Licensing Branch 2 83/05/12 PURPLE,R Division of Licensing SCROGGINS,R Office of Resource Management, Director NOVAK,T Assistant Director for Licensing 1p 30340 148-30340 148

--8504160131 Marked-up draft summary of NRC Caseload Forecast Panel 840222-24 meeting w/util & site tour List of attendees, meeting agenda & draft TM Novak ltr encl
HARRISON,G Licensing Branch 2 84/04/11 Licensing Branch 2 23pp 30333 258 30333 280

--8504160223 "Limerick Generating Station,NRC Caseload Review,Feb 1984"
* Bechtel Corp 84/02/29 400pp 30336 099-30339 004

--8504160250 Requests documentation re encl R Sugarman FOIA 83 783 request for three categories of documents on plant Response requested by 830110
GRIMSLEY,D H Division of Rules and Records 83/12/28 WILSON,V Office of Nuclear Reactor Regulation, Director KOHLER,K Region 1, Office of Director 3pp 30340 144 30340 146

--8504160256 Informs of telcon w/R Sugarman re FOIA 83-783 request concerning const completeness estimates Sugarman not interested in backup matl from Caseload *Forecast Panel Apr 1983 meeting*
HARTFIELD,R A Division of Budget & Analysis 84/01/20 TOMS,N Division of Rules and Records 1p 30340 147-30340 147

--8504160271 "Limerick Generating Station,Project Status Review Meeting," updated for NRC review NRC News Announcement I-79 139 re establishment of resident inspector ofc at const site also encl
* Philadelphia Electric Co 83/04/13 850pp 30340 150 30341 335

--8504160292 "Limerick Generating Station,Facility Turnover,Field Planning & Scheduling"
* Bechtel Corp 84/02/15 50pp 30342 055 30342 103

--8504160298 "NRC Caseload Review,Feb 1984"
* Bechtel Corp 84/02/29 350pp 30342 104 30342 320

8504010195 Forwards responses to 850306 requests for addl info re provision of redundancy in remote shutdown capability.
KEMPER,J S Philadelphia Electric Co 85/03/25 SCHWENCER,A, Licensing Branch 2 43pp 29569 109-29569 151

8504080153 Ack receipt of 850215 ltr re RL Anthony 841223 petition on behalf of Friends of the Earth for institution of proceeding per 10CFR2 202 Comments on petition will be considered in formal decision.
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 LEWIS,M.I Lewis, M 4pp 29711 308 29711 311

8504010073 Forwards Amend 78 to application for OL,consisting of Rev 42 to FSAR,reflecting design,editorial changes & updates Chapter 17 revised to reflect current QA organization
BRADLEY,E J Philadelphia Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29566 019 29566 130

--8504010078 Amend 78 to application for OL,consisting of Rev 42 to FSAR Certificate of Svc encl
BOYER,V S Philadelphia Electric Co 85/03/27 5pp 29566 021-29566 025

8504040320 Commits to providing all procedures necessary to ensure that five listed aspects of NUTAC program implemented & available for review,in response to Generic Ltr 83 28 re Salem ATWS events
BOYER,V S Philadelphia Electric Co 85/04/01 SCHWENCER,A Licensing Branch 2 2pp 29607 327-29607 329

8504190585 Notifies that changes to QA program documented in 850128 ltr acceptable
EBNETER,S D Region 1, Office of Director 85/04/04 DALTROFF,S L Philadelphia Electric Co 2pp 29923 349 29923 350

8504170172 Advises that review of 840914 ltr revealed oversight in citation to 10CFR50,App J Paragraph II A should be revised to refer to Paragraphs III D 2(b)(i) & III D 2(b)(ii),in lieu of Paragraph III D 2(b)(ii) only
KEMPER,J S Philadelphia Electric Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29827 305-29827 306

8504160418 Forwards util supplemental comments on Friends of the Earth 850225 petition for relief under 10CFR2 206 Petition for relief should be denied
WETTERHAHN,M J Conner & Wetterhahn 85/04/12 DENTON,RH R Office of Nuclear Reactor Regulation, Director 20pp 29815 141 29815 160

8504240062 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA-Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS
WOLLETT,S Technical Assistance Contracts Branch NRC 03 84 088 85/04/12 BERNERO,R M Division of Systems Integration (post 811005) ANAND,R NRC No Detailed Affiliation Given 1p 29976 325 29978 326

--8504240088 Ltr Contract NRC-03-84-088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA Limerick,Seabrook,Hope Creek & Oconee Plants"
THOMPSON,R D Technical Assistance Contracts Branch NRC-03 84 088 85/03/29 SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29976 326 29976 326

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504230229 Forwards info clarifying JS Kemper 850325 submittal re redundant remote shutdown capability,per *850328* telcon request
KEMPER,J S Philadelphia Electric Co 85/04/18 SCHWENCER,A Licensing Branch 2 48pp 29948 239 29948 286

F. Security, medical, emergency & fire protection plans

8504010035 Informs of 1985 annual emergency response exercise on 850403 Objectives for exercise sent to NRC w/util 841212 ltr Based on demonstrated proficiency in 1984,Montgomery, Berks & Chester counties will not participate
COONEY,M J Philadelphia Electric Co 85/02/13 MURLEY,T Region 1, Office of Director 3pp 29570 018-29570 019.

8503190147 Forwards correspondence & documents re emergency planning, per 820601 Board order.Related correspondence
CULLEN,E J Philadelphia Electric Co #185 634 85/02/14 ZITZER,P Limerick Ecology Action 500pp 29439 249-29441 102

8504090359 Public version of revised emergency plan implementing procedures,including Rev 3 to EP-106, "Written Summary Notification" & Rev 3 to EP 201, "*Technical Support Ctr Activation*" *W/850227 ltr*
DALTROFF,S L Philadelphia Electric Co 85/02/27 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 58pp 29753 100-29753 158

8504080554 Public version of revised emergency plan implementing procedures,including Rev 7 to EP 103, "Alert Response," Rev 7 to EP 104, "Site Emergency Response" & Rev 7 to EP-105, "General Emergency Response" W/ 850301 ltr
DALTROFF,S L Philadelphia Electric Co 85/03/01 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 88pp 29715 191-29715 285

8504080217 Forwards public version of emergency plan implementing procedures,including Rev 28 to Index,Rev 4 to EP-252 re search & rescue/first aid group & Rev 4 to EP-273 re supervision call list
DALTROFF,S L. Philadelphia Electric Co 85/03/08 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 6pp 29712 224 29712 266

--8504080225 Public version of emergency plan implementing procedures, including Rev 28 to Index,Rev 4 to EP-252 re search & rescue/first aid group & Rev 4 to EP-273 re supervision call list,W/850401 release memo.
* Philadelphia Electric Co 85/02/11 38pp 29712,229 29712 266

8504090066 Forwards public version of emergency plan implementing procedures,including Rev 29 to Index,Rev 7 to EP-102 re unusual event response,Rev 1 to EP-211 re field survey group & Rev 5 to EP-291 re staffing augmentation
DALTROFF,S L Philadelphia Electric Co 85/03/15 MURLEY,T E Region 1, Office of Director SCHWENCER,A Licensing Branch 2 5pp 29749:158 29749 203

--8504090072 Public version of emergency plan implementing procedures, including Rev 29 to index,Rev 7 to EP-102 re unusual event response,Rev 1 to EP-211 re field survey group & Rev 5 to EP-291 re staffing augmentation W/850401 release memo
* Philadelphia Electric Co 85/02/26 41pp, 29749 163-29749,203

8504030103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1985 Potential for delay in schedule of full power operation due to offsite emergency preparedness issues still remains for Limerick & Shoreham
DIRCKS,W J Office of the Executive Director for Operations 85/03/20 PALLADINO Commissioners 9pp 29627 193-29627 201

8504250442 Forwards public version of revised emergency plan implementing procedures,including Rev 8 to EP-103 re alert response & Rev 8 to EP-104 re site emergency response JM Felton 850418 memo encl
DALTROFF,S L Philadelphia Electric Co 85/03/28 MURLEY,T E Region 1, Office of Director 7pp 30029 114-30029 189

8504250443 Public version of revised emergency plan implementing procedures,including Rev 8 to EP-103 re alert response,Rev 8 to EP 104 re site emergency response & Rev 8 to EP-105 re general emergency response
' Philadelphia Electric Co 85/03/12 69pp 30029 121-30029 189

8504020200 Forwards emergency planning correspondence & documents among applicant,NRC & Commonwealth of PA,per ASLB 820601 order Svc list encl Related correspondence
CULLEN,E J Philadelphia Electric Co #285 312 85/03/29 ZITZER,P Limerick Ecology Action 125pp 29582 001-29582 257

8504080160 Forwards FEMA evaluation & rept on 850307 remedial exercise at State Correctional Inst at Graterford,per 850322 commitment Commonwealth of PA,Dept of Corrections has no objection to release Related correspondence
HASSELL,D F Hearing Branch 2 #285 389 85/04/02 HOYT,H F Atomic Safety and Licensing Board Panel 6pp 29679 259-29679 264

8504120176 Forwards revs to safeguards contingency plan Revs withheld (ref 10CFR2 790 & 73 21)
BRADLEY,E J Philadelphia Electric Co 85/04/02, Region 1, Office of Director 4pp 29784 198-29784 201

8504080349 Forwards revised Draft 6 to radiological emergency response plans for Limerick Township,Montgomery County & Union Township,Berks County
BOYER,V S Philadelphia Electric Co 85/04/03 SCHWENCER,A Licensing Branch 2 1p 29686 004-29686 007

--8504080353 Revised Draft 6 to "Limerick Township,Montgomery County Radiological Emergency Response Plan for Incidents at Limerick Generating Station"
' Philadelphia Electric Co 85/03/29 3pp 29686 005 29686 007

--8504080360 Revised Draft 6 to "Union Township,Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station"
' Philadelphia Electric Co 85/03/29 3pp 29686 008-29686 010

8504080238 Forwards answer to Graterford Inmates proposed contentions re evacuation plan for Graterford
OTTO,T G Pennsylvania, Commonwealth of #285 404 85/04/04 Docketing & Services Branch 1p 29681 076-29681 096

--8504080250 Answer to Graterford Inmates 850215 proposed contentions & 850322 concerns re evacuation plan for Graterford Supporting documentation & Certificate of Svc encl
FERKIN,Z.G Pennsylvania, Commonwealth of 85/04/04 Atomic Safety and Licensing Board Panel. 20pp 29681 077-29681 096

8504080296 Advises of current status of efforts to satisfy License Condition 2 C (8)(a) re detailed control room design review Addl info re control room survey,including encl listing of human error discrepancies,provided per 850315 request
KEMPER,J S Philadelphia Electric Co 85/04/04 SCHWENCER,A. Licensing Branch 2. 8pp 29679 001-29679 008

8504110153 Forwards PP Giordano 850329 memo forwarding supplemental findings on offsite radiological emergency preparedness for facility Deficiencies listed Plan deemed inadequate
KRIMM,R W Federal Emergency Management Agency 85/04/09 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 29766 043-29766 064

--8504110162 "Interim Findings of Offsite Radiological Emergency Preparedness for Limerick Generating Station"
' Federal Emergency Management Agency 85/03/31 17pp. 29766 048-29766 064

8504180377 Submits info required to close License Condition 2 C 8(a), Part 2 re detailed control room design review & completes info submitted in 850404 ltr Human engineering discrepancy assessments encl
KEMPER,J S Philadelphia Electric Co 85/04/12 SCHWENCER,A Licensing Branch 2 14pp 29853 249 29853 262

8504180316 Forwards EL Jordan 850410 memo to RW Krimm,RW Krimm 850409 re sponse & PP Giordano 850329 memo to RW Krimm re FEMA supplemental interim finding on offsite radiological emergency preparedness Related correspondence
HASSELL,D F Hearing Branch 2 #285 585 85/04/16 HOYT,H F Atomic Safety and Licensing Board Panel 11pp 29853 263-29853 273

8504230540 Forwards updated pages for South Coventry Township radiological emergency response plan,containing staffing assignments for emergency operation ctr,Related correspondence
BOYER,V S Philadelphia Electric Co #285 661 85/04/18 ASHER,J Federal Emergency Management Agency 6pp 29964 350-29964 355

8504240395 Forwards updated pages to South Coventry Township,Chester County radiological emergency response plan,Pages contain staffing assignments for emergency operations ctr
BOYER,V S Philadelphia Electric Co 85/04/18 SCHWENCER,A Licensing Branch 2. 2pp. 29969 345-29969 349.

--8504240397 Updated pages to South Coventry Township,Chester County radiological emergency response plan
' Philadelphia Electric Co 85/04/02 3pp 29969 347-29969 349.

8504230300 Provides supplemental info re design & qualification of equipment provided at remote shutdown panel or redundant remote shutdown capability & capability to communicate between remote shutdown room & outside plant locations
KEMPER,J S Philadelphia Electric Co 85/04/22 SCHWENCER,A. Licensing Branch 2. 8pp. 29949 241-29949 248

8504260215 Forwards FEMA Region III updated rept of interim findings on offsite emergency preparedness Rept referenced in 850329 memo included w/matls forwarded on 850416
HASSELL,D F Hearing Branch 2 #285 693 85/04/23 HOYT,H F Atomic Safety and Licensing Board Panel 19pp 30023 057-30023 075

8504290354 Revised radiological emergency response plans for Chester County,Borough of Phoenixville,Montgomery County & Lower Frederick Township,PA W/850425 ltr
CULLEN,E J Philadelphia Electric Co 85/04/25 ZITZER,P Ecology Action of Potts town 320pp 30048 001 30048 320

G. Adjudicatory correspondence

8503190147 Forwards correspondence & documents re emergency planning, per 820601 Board order Related correspondence
CULLEN,E J Philadelphia Electric Co #185 634 85/02/14 ZITZER,P Limerick Ecology Action 500pp 29439 249 29441 102

8504020309 Defines clouds & plumes discussed in B Vogler statement "500 ft below clouds" Testimony re FAA distance from cloud rule for plume Related correspondence
ROMANO,F R Air and Water Pollution Patrol #285 330 85/03/06 KOHLC, EDLES,G J , GOTCHY,R L Atomic Safety and Licensing Appeal Panel 1p 29578 025-29578 025

8504020146 Forwards Graterford Inmates supplemental motion in opposition to applicant request for exemption under 10CFR50 12 (a) & (b) W/o encl Related correspondence
LOVE,A R Montgomery County Legal Aid Service #285 337 85/03/26 Docketing & Services Branch 1p 29579 228-29579 228

8504040027 Ack receipt of 850225 ltr reiterating request in 841223 petition for institution of 10CFR2 206 proceeding Ltr will be treated as suppl to petition Declines to take immediate action based on info in ltr
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 ANTHONY,R L Anthony, R L 4pp 29619 232-29619 235

8504020215 Notifies that Graterford inmates supplemental motion in opposition to applicant request for exemption per 10CFR50 12(a) & (b) should have been titled, "Before ASLB"
LOVE,A R Montgomery County, PA #285 324 85/03/27 Docketing & Services Branch 1p 29582 336-29582 336

8504020333 Addl statement in opposition to util 850207 motion to exempt Graterford Prison inmates & staff from requirements of 10CFR50 47 for evacuation & emergency planning for facility
ANTHONY,R L Friends of the Earth #285 329 85/03/27 Docketing & Services Branch 3pp 29578 134-29578,136

8504010023 Supplemental motion opposing applicant 850207 request for exemption under 10CFR50 12 & requirements of emergency planning listed in 10CFR50 47 Certificate of Svc encl
LOVE,A R Graterford Prisoners #285 288 85/03/29 Atomic Safety and Licensing Appeal Panel 16pp 29571 161 29571 176

8504020200 Forwards emergency planning correspondence & documents among applicant,NRC & Commonwealth of PA,per ASLB 820601 order Svc list encl Related correspondence
CULLEN,E J Philadelphia Electric Co #285 312 85/03/29 ZITZER,P Limerick Ecology Action 257pp 29582 001-29582 257

8504040232 Reply supporting applicant 850207 request seeking exemption to 10CFR50 47 re Graterford emergency plan due to extreme low risk to inmates Motion ripe for consideration & justified on record Certificate of Svc encl
RADER,R M. Philadelphia Electric Co RADER,R M Conner & Wetterhahn #285 357 85/04/01 Atomic Safety and Licensing Board Panel 22pp 29611 330-29611 351

8504040316 Addl views on applicant 850207 motion for exemption from 10CFR50 47(a) & (b) requirements Exigent circumstances test discussed by applicant improper std to be applied in determining need for exemption Certificate of Svc encl
HASSELL,D F Hearing Branch 2 #285 361 85/04/01 Atomic Safety and Licensing Board Panel 10pp 29608 344 29608 353.

8504080160 Forwards FEMA evaluation & rept on 850307 remedial exercise at State Correctional Inst at Graterford,per 850322 commitment Commonwealth of PA,Dept of Corrections has no objection to release Related correspondence
HASSELL,D F Hearing Branch 2 #285 389 85/04/02 HOYT,H F , HARBOUR,J , COLE,R F Atomic Safety and Licensing Board Panel 6pp 29679 259 29679 264

8504080206 Answer opposing Graterford prisoners 850215 emergency planning contentions Only litigable contention already decided Intervenor should be dismissed from proceeding Certificate of Svc encl
RADER,R,M Philadelphia Electric Co. RADER,R M Conner & Wetterhahn #285 411 85/04/04 Atomic Safety and Licensing Board Panel 20pp 29681 007-29681 026

8504080238 Forwards answer to Graterford Inmates proposed contentions re evacuation plan for Graterford
OTTO,T G Pennsylvania, Commonwealth of #285 404 85/04/04, Docketing & Services Branch 1p 29681 076 29681 096

--8504080250 Answer to Graterford Inmates 850215 proposed contentions & 850322 concerns re evacuation plan for Graterford Supporting documentation & Certificate of Svc encl
FERKIN,Z G , OTTO,T G Pennsylvania, Commonwealth of 85/04/04 Atomic Safety and Licensing Board Panel 20pp 29681 077-29681 096

8504080274 Affidavit of RE Linnemann re evaluation of hosp plans & preparations for handling radiation exposure cases & radioactively contaminated & injured patients Related correspondence
LINNEMANN,R E Montgomery County Hosp Blacksburg,VA LINNEMANN,R E Pennsylvania, Univ of, Philadelphia, PA #285 410. 85/04/04 3pp 29679 225 29679 227

8504090225 Appeal from refusal of NRR to act on 841223 petition to serve show cause order to start proceedings to revoke low power License NPF-27 & 850225 request for reconsideration & for order from Commission
ANTHONY,R L Friends of the Earth ANTHONY,R L Anthony, R L 85/04/05 Commissioners 2pp 29699 074-29699 074

8504090306 Petition for Commission to order H Denton to issue show cause order & to institute hearing process on revoking facility low power license based on 850225 submittal of further evidence of util faulty operations
ANTHONY,R L Anthony, R L #285 437 85/04/05 Commissioners. 1p 29699 300 29699 300

8504100492 Response opposing Graterford prisoners proposed Contentions A & B re panic,evacuation time estimate & willingness of guards to perform duties Contentions A & B re training of civilian bus drivers supported Certificate of Svc encl
HASSELL,D F Hearing Branch 2 #285 461. 85/04/05 Atomic Safety and Licensing Board Panel 23pp 29721 298 29721 320

8504120397 Decision ALAB-804 affirming ASLB 841108 memorandum & order rejecting Del Aware new Contentions V-14 & V-16 re impact of supplementary cooling water sys & salinity of Delaware River,respectively Served on 850411.
TOMPKINS,S A Atomic Safety and Licensing Appeal Panel #285 468 85/04/10 15pp 29792 149-29792 163

8504160183 Order dismissing Graterford Inmates as party to proceeding & directing surrender of documents or notes described in 850320 protective order.Served on 850415
HOYT,H F Atomic Safety and Licensing Board Panel #285 518 85/04/12 Graterford Prisoners 16pp 29813 329-29813 344

8504160339 Response opposing RL Anthony 850405 appeal of NRC refusal to act on 841223 petition to serve show cause order & 850225 request for reconsideration No basis in regulation for appeal,nor any necessity for Commission to review matter
CONNER,T B Conner & Wetterhahn CONNER,T B Philadelphia Electric Co #285 542 85/04/12 CHILK,S J Office of the Secretary of the Commission 2pp 29816 112 29816 113.

8504160316 Forwards EL Jordan 850410 memo to RW Krimm,RW Krimm 850409 response & PP Giordano 850320 memo to RW Krimm re FEMA supplemental interim finding on offsite radiological emergency preparedness Related correspondence
HASSELL,D F. Hearing Branch 2 #285 585. 85/04/16 HOYT,H F., COLE,R F., HARBOUR,J Atomic Safety and Licensing Board Panel 11pp 29853 263-29863 273

8504220229 Forwards correspondence & documents re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies,per ASLB 820601 order W/o encl Related correspondence.
CULLEN,E.J Philadelphia Electric Co #285 614. 85/04/16 ZITZER,P. Limerick Ecology Action 2pp 29929 186-29929.189

8504220242 Supplemental petition for review of ASLAB 850212 order dismissing Graterford Inmates petition for directed certification of ASLB 840205 order Commission should instruct ASLB to permit contentions Certificate of Svc encl
LOVE,A R Graterford Prisoners LOVE,A R. Love, A R #285 618. 85/04/16 Commissioners 7pp 29930 263-29930 269

8504220248 Forwards Intervenor Graterford Inmates supplemental petition for review of ASLB order dismissing petition for directed certification W/o encl Related correspondence
LOVE,A R. Montgomery County Legal Aid Service #285 617 85/04/16. Docketing & Services Branch 2pp 29930.284-29930:284

8504230559 Forwards 850311 ltr re fact that public kept ignorant of "sheltering" as option to evacuation Sheltering is another word for death trap & needs to be tested as any other aspect of evacuation.Reply requested Related correspondence.
ROMANO,F.R Air and Water Pollution Patrol #285 642. 85/04/16 DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p 29965 139-29965:142.

--8504230564 Requests that facility not be allowed to operate until "sheltering," as option to evacuation,fully tested "Sheltering" should be tested as any other aspect of evacuation Related correspondence
ROMANO,F R Air and Water Pollution Patrol. 85/03/11. DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp. 29965:140 29965 142.

8504220315 Notifies of 850502 site physical survey by NRC & all interested parties Participants social security number & complete name requested by 850426.Served on 850418
THOMASSON,N. Office of Policy Evaluations #285 600 85/04/17. Office of the Executive Legal Director 1p. 29938.290 29938:290.

8504230540 Forwards updated pages for South Coventry Township radiological emergency response plan,containing staffing assignments for emergency operation ctr Related correspondence.
BOYER,V.S Philadelphia Electric Co. #285 661. 85/04/16 ASHER,J Federal Emergency Management Agency. 6pp. 29964.350-29964:355.

8504230543 Notice of appeal from ASLB 850412 memorandum & order on Graterford prisoners proposed contentions re emergency response plan.ASLAB should overturn ASLB decision & allow prisoners to participate as party.Certificate of Svc encl
LOVE,A R Graterford Prisoners. #285 656. 85/04/18 16pp 29965:209-29965.224.

8504230591 Forwards notice of appeal from ASLB memorandum & order on Graterford prisoners proposed contentions W/o encl Related correspondence.
LOVE,A.R. Montgomery County Legal Aid Service. #285 644. 85/04/18 Docketing & Services Branch 1p 29964:359-29964:359.

8504250356 Forwards revs to security personnel training & qualification plan.Revs reflect changes based on discussion w/NRC.Revs withheld (ref 10CFR73.21 & 2.790) Related correspondence
BRADLEY,E J Philadelphia Electric Co #285 683. 85/04/19 Region 1, Office of Director 4pp. 29985:097-29985:100.

8504250259 Forwards correspondence & documents re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies Related correspondence.
CULLEN,E.J Philadelphia Electric Co. #285 685 85/04/22 ZITZER,P. Ecology Action of Pottstown 444pp 29963.305-29985 028

8504250123 Forwards 850423 order redirecting 850419 supplemental petition re Graterford Inmates request for review of ASLAB order dismissing petition for directed certification to ASLAB,per 10CFR2 772 Served on 850123
CHILK,S Office of the Secretary of the Commission #285 679 85/04/23 LOVE,A R Montgomery County Legal Aid Service LOVE,A R Graterford Prisoners 1p 29985 225-29985 226

--8504250128 Order redirecting Graterford Inmates 850419 filing re supplemental petition for review of ASLAB order dismissing petition for directed certification to ASLAB for consideration,per 10CFR2 772 Served on 850423
CHILK,S J Office of the Secretary of the Commission 85/04/23 Graterford Prisoners 1p 29985 226-29985 226.

8504260143 Order shortening time for filing responses to inmates of State Correctional Inst at Graterford appeals re proposed offsite emergency planning contentions Served on 850424
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 694 85/04/23 2pp 30025 284-30025 285

8504260215 Forwards FEMA Region III updated rept of interim findings on offsite emergency preparedness Rept referenced in 850329 memo included w/matls forwarded on 850416
HASSELL,D F Hearing Branch 2 #285 693 85/04/23 HOYT,H F., HARBOUR,J., COLE,R F Atomic Safety and Licensing Board Panel 19pp 30023 057-30023 075

8504290505 Forwards Amend 1 to application for temporary mod of limitations on use of Schuylkill River water,in response to DB Everett 850402 ltr Related correspondence.
BAUER,E G Philadelphia Electric Co #285 742 85/04/24 WEISMAN,S Delaware River Basin Commission 8pp 30053 001-30053 008

8504290507 Forwards Amend 1 to util 850315 application,per Section 3 8 of Delaware River Basin Compact W/o encl.Related correspondence
WETTERHAHN,M J Philadelphia Electric Co WETTERHAHN,M J Conner & Wetterhahn #285 729 85/04/26 KOHL,C N., EDLES,G J., GOTCHY,R L Atomic Safety and Licensing Appeal Panel 1p 30053 009-30053 009

8504300355 Forwards TG Otto 850425 ltr for svc on all parties & placement in PDR Served on 850429.
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 757 85/04/26 CLEMENTS,W L Docketing & Services Branch 1p 30065 287-30065 288

--8504300357 Forwards proprietary Graterford evacuation plan Plan withheld
OTTO,T G. Pennsylvania, Commonwealth of 85/04/25 KOHL,C N Atomic Safety and Licensing Appeal Panel 1p 30065 288 30065 289

H. General correspondence

8504030232 Demands that pumping station at Point Pleasant be built Immediately No const activity at Point Pleasant during past yr although millions of dollars existed in treasury to build pump in Jan 1984
* People for the Pump 85/04/03 MARTIN,R E NRC - No Detailed Affiliation Given 1p 29587:135-29587 135

8504190559 Responds to 850305 inquiry re R Rosenblum 841231 concerns about ASLB 841213 meeting in Stowe,PA re util application for OL & limited appearance statements from public concerning offsite emergency planning issues.
DIRCKS,W J Office of the Executive Director for Operations 85/04/10 SPECTER,A Senate. 2pp. 29938 012-29938 028

--8504190563 Requests findings & views on encl R Rosenblum 841231 concerns re proposed plant evacuation plan
SPECTER,A Senate. 85/03/05 NRC - No Detailed Affiliation Given. 3pp 29938 026 29938 028

8504230394 Notifies that response to encl 850311 ltr re sheltering as option to evacuation not yet received
ROMANO,F R Air and Water Pollution Patrol 85/04/16 DENTON,H Office of Nuclear Reactor Regulation, Director. 1p 29951.233-29951 236

I. Financial information

8504150406 "Annual Rept 1984 " W/850409 ltr
EVERETT,J L., AUSTIN,J H., BRADLEY,E J Philadelphia Electric Co 84/12/31. DENTON,H R Office of Nuclear Reactor Regulation, Director 49pp 29805 178 29805:227

J. Insurance & indemnity information

8504290034 Forwards Endorsement 13 to NELIA Policy NF 284
BRADLEY,E J Philadelphia Electric Co 85/04/22 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 30045.182 30045.183

K. Utility Final Safety Analysis Report (FSAR) & amends

8504010073 Forwards Amend 78 to application for OL,consisting of Rev 42 to FSAR,reflecting design,editorial changes & updates Chapter 17 revised to reflect current QA organization.
BRADLEY,E J. Philadelphia Electric Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29566 019-29566:130

--8504010078 Amend 78 to application for OL,consisting of Rev 42 to FSAR Certificate of Svc encl.
BOYER,V.S Philadelphia Electric Co. 85/03/27. 5pp 29566 021-29566 025

--8504010081 Amend 78 to FSAR for Limerick Generating Station Units 1 & 2
* Philadelphia Electric Co 85/03/31 105pp 29566:026 29566.130

8504230513 Forwards Affidavit of Svc re distribution of Rev 42 to FSAR, per DG Eisenhut 810706 ltr
BRADLEY,E J Philadelphia Electric Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29965 259-29965 261

Q Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023 "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020308 Forwards Insp Repts 50 352/85 11 & 50 353/85-03 on 850201-0315 No violation noted
COLLINS,S J Region 1, Office of Director 85/03/29 DALTROFF,S L Philadelphia Electric Co 4pp 29578 001-29578 024

--8504020316 Insp Repts 50 352/85 11 & 50 353/85 03 on 850201-0315 No violation or weaknesses noted Major areas inspected followup on outstanding insp items,general walk-through insp & review of special & routine repts
WIGGINS,J T , BORCHARDT,R W , BEALL,J E Region 1, Office of Director 85/03/27 20pp 29578 005-29578 024

8504120008 Responds to NRC 850228 ltr re violations noted in Insp Repts 50-352/85 02 & 50-353/85 01 Corrective actions inoperable status of loose parts monitoring sys properly logged & control room vent sys blocking sequences being revised
DALTROFF,S L Philadelphia Electric Co 85/03/29 STAROSTECKI,R Region 1, Office of Director 5pp 29784 279-29784 283

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504230292 Describes investigation & corrective action programs to minimize reportable events,in particular,personnel errors,in response to item of concern noted in Insp Repts 50 352/84-65 & 50-353/84-14 One personnel error noted since Feb 1985
COONEY,M J Philadelphia Electric Co 85/04/02 STAROSTECKI,R Region 1, Office of Director 11pp 29950 126 29950 136

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791,126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc. 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027,184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150197 Forwards updated const status repts as of 830101 Info for inclusion in NUREG 0030 Unit 1 fuel load date advanced to 840601 Unit 2 target fuel load date remains at 860401
CLAREY,J J Philadelphia Electric Co 83/01/28 Information Systems Branch 7pp 30325 182-30325 188

--8504150366 Forwards updated const status repts as of 821001 for inclusion in NUREG 0030 Unit 2 fuel load date currently under review due to ruling to defer/cancel facility by Pennsylvania Public Util Commission
CLAREY,J J Philadelphia Electric Co 82/10/19 Information Systems Branch 5pp 30325 307-30325 311

8504030103 Forwards monthly status rept on offsite emergency preparedness for OL reviews for Feb 1985 Potential for delay in schedule of full power operation due to offsite emergency preparedness issues still remains for Limerick & Shoreham
DIRCKS,W J Office of the Executive Director for Operations 85/03/20 PALLADINO Commissioners 9pp 29627 193-29627 201

T Hearing transcripts on non-antitrust matters

8502150118 Limited appearance statements of K Cohen,M Cohen,AJ Paine & EM Field on 841210 before ASLB,questioning adequacy of proposed emergency evacuation plans Served on 841217
COHEN,K , COHEN,M , FIELD,E M Affiliation Not Assigned #185 659 84/12/10 4pp 28932 173-28932 176

8504050072 Transcript of 850227 hearing in Harrisburg,PA Pp 20,484- 20,606 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/02/27 126pp 29666 043 29666 168

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504050103 Notification of 850329 meeting w/util & Sargent & Lundy in Bethesda,MD to discuss IDVP plan
WAGNER,D H Licensing Branch 2 85/03/25 SCHWENCER,A Licensing Branch 2 3pp 29675 012 29675 014

8504040474 Forwards draft "Program Plan for Hope Creek IDVP" & summary of engineering & design program,per util 850321 submittal
SCHWENCER,A Licensing Branch 2 85/03/26 Licensing Branch 2 1p 29693 008 29693 180

--8504040483 Draft "Program Plan for Hope Creek IDVP "
* Sargent & Lundy, Inc 85/03/08 173pp 29693 009-29693 180

8504030109 Forwards revised "Program Plan for Hope Creek IDVP" & summary of engineering & design program,for review Info will be discussed during 850329 meeting
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/03/29
SCHWENCER,A Licensing Branch 2 3pp 29588 153-29588 328

--8504030116 Rev 0 to "Program Plan for Hope Creek IDVP,"
* Sargent & Lundy, Inc 85/03/22 173pp 29588 156-29588 328

8504110361 Forwards Rev 1 to "Program Plan for Hope Creek Independent Design Verification Program," per 840329 request
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/04
SCHWENCER,A Licensing Branch 2, 1p 29768 352 29768 202

--8504110370 Rev 1 to "Program Plan for Hope Creek Independent Design Verification Program "
* Sargent & Lundy, Inc. 85/04/05 200pp 29768 353-29768 202

8504110387 Forwards FSAR commitment status through Mar 1985,documenting status of util responses to NRC requests for addl info Info will be included in FSAR Amend 10
MITTL,R.L Public Service Electric & Gas Co of New Jersey 85/04/04
SCHWENCER,A Licensing Branch 2 9pp 29768 177-29768 185

8504190590 Informs that pump & valve operability & seismic qualification audits will be conducted during wk of 850506 Qualification forms for equipment listed in Encls 1 & 2 requested by 850422.
SCHWENCER,A. Licensing Branch 2 85/04/05 MITTL,R L Public Service Electric & Gas Co of New Jersey 5pp 29938 029-29938,033

8504150311 Forwards current list providing status of Tech Spec issues identified in Section 16 of SER Items for which no confirmation of status received identified as complete & considered closed unless otherwise notified
MITTL,R L. Public Service Electric & Gas Co of New Jersey 85/04/10
SCHWENCER,A Licensing Branch 2 58pp 29806,230 29806 287

8504220407 Comments on util 850404 submittal of Rev 1 to IDVP plan Rev 1 acceptable,subj to agreement w/listed NRC comments & interpretations
SCHWENCER,A Licensing Branch 2 85/04/11 MITTL,R L Public Service Electric & Gas Co of New Jersey 3pp 29947 285-29947 287

8504240106 Summary of 850329 meeting w/util,Sargent & Lundy,Conner & Welterhahn,Westec & Kerr McGee in Bethesda,MD re Rev 0 to IDVP program plan Info gathering would begin 850401 at Bechtel San Fransisco
WAGNER,D Licensing Branch 2 85/04/11 Licensing Branch 2 4pp 29986 194 29986 197

8504240062 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS
WOLLETT,S Technical Assistance Contracts Branch NRC 03 84 088 85/04/12
BERNERO,R M Division of Systems Integration (post 811005) 1p 29978 325-29978 326

--8504240088 Ltr Contract NRC 03 84 088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA-Limerick,Seabrook,Hope Creek & Oconee Plants"
THOMPSON,R D Technical Assistance Contracts Branch NRC-03 84-088 85/03/28
SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29978 326 29978 326

8504180206 Confirms discussions w/NRC re Sargent & Lundy participation in IDVP for facility in research effort concerning cycling operation of util fossil fired unit Sargent & Lundy meets all requirements for participation
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/15
SCHWENCER,A Licensing Branch 2 2pp 29853 352 29853 353

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504260466 Notification of 850425 meeting w/util in Bethesda,MD to discuss offsite power duct/diesel generator arrangement
WAGNER,D H Licensing Branch 2 85/04/19 SCHWENCER,A Licensing Branch 2 4pp 30038 334-30038 337

8504300415 Responds to 841221 ltr transmitting ACRS rept on facility Turbine overspeed protection test program encl Util will not pursue implementation of ultimate plant protection sys due to time constraints
MITTL,R L Public Service Electric & Gas Co of New Jersey, 85/04/24
SCHWENCER,A Licensing Branch 2 3pp 30062 346 30062 348

8504300341 Forwards Rev 0 to "Offsite Dose Calculation Manual" Manual supports radiological effluent Tech Specs describing methodology & parameters to be used in calculation of offsite doses due to radioactive liquid & gaseous effluents
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/26
SCHWENCER,A Licensing Branch 2 2pp 30065 142 30065 264

--8504300345 Rev 0 to "Offsite Dose Calculation Manual"
* Source Technologies 85/04/09 121pp 30065 144-30065 264

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504110493 Forwards Rev 7 to emergency plan Rev 7 includes responses to SER Confirmatory Item 36 Sections 13 3 2 5,13 3 2 8 & 13 3 2 9 Response to remaining sections will be incorporated into June 1985 rev
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/04
SCHWENCER,A Licensing Branch 2 3pp 29767 284 29768 135

8504150337 Forwards solid waste process control program for Class A wastes,per SER Section 11 4 2 & 10CFR61 Program to determine stability of Class B & C wastes scheduled for completion by Jan 1986 Mod to Tech Spec Section 11 4 2 requested
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/08
SCHWENCER,A Licensing Branch 2 10pp 29806 147-29806 156

8504120175 Forwards Rev 0 to "Plant Specific Technical Guidelines" for preparation of emergency operating procedures Submittal suppls procedures generation package transmitted on 850128 in response to SER Open Item 14
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/10
SCHWENCER,A Licensing Branch 2 2pp 29783 239 29784 197

8504120301 Forwards Rev 1 to "Safety Analysis for Hope Creek Generating Station SPDS Display Design & Implementation," per SER Outstanding Issue 15
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/10
SCHWENCER,A Licensing Branch 2 2pp 29787 018-29787 087

8504150311 Forwards current list providing status of Tech Spec issues identified in Section 16 of SER Items for which no confirmation of status received identified as complete & considered closed unless otherwise notified
MITTL,R L Public Service Electric & Gas Co of New Jersey, 85/04/10
SCHWENCER,A Licensing Branch 2 58pp 29806 230 29806 287

8504290239 Responds to SER Confirmatory Issue 13 re commitment to provide piping cross-tie on feedwater line fill network Adequate justification provided for taking credit for water seal in feedwater sys piping during initial LOCA
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/22
SCHWENCER,A Licensing Branch 2 5pp 30046 100 30046 104

8504290388 Forwards current list of status of open & confirmatory items identified in Sections 1 7 & 1 8 of SER & resolution of SER Item C 37 Items identified as complete considered closed unless util notified otherwise
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/22
SCHWENCER,A Licensing Branch 2 8pp 30051.025 30051 032

8504300371 Forwards Rev 2 to Training Procedure TP-305HC, "NRC Licensed Operator Requalification Program," per SER Open Item 12(b) Procedure revised to provide improved clarification
MITTL,R L Public Service Electric & Gas Co of New Jersey, 85/04/26
SCHWENCER,A Licensing Branch 2 2pp 30063 145 30063 180

F. Security, medical, emergency & fire protection plans

8504090157 Discusses util 850415 response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) Util justification for exceptions to Reg Guide 1 97 for some items acceptable Response to encl INEL interim rept requested within 60 days
SCHWENCER,A Licensing Branch 2 85/03/26 MITTL,R L. Public Service Electric & Gas Co of New Jersey 3pp 29711 289 29711 307

- 8503270570 'Conformance to Reg Guide 1 97,Hope Creek Generating Station"
UDY,A C EG&G, Inc FIN A-6493 85/03/31 NRC - No Detailed Affiliation Given 16pp 29711 292-29711 307

8504090065 Forwards corrected SALP Rept 50 354/84 26 for Aug 1983 - Oct 1984 Correction covers piping sys & supports
MURLEY,T E Region 1, Office of Director 85/04/03 ECKERT,R M Public Service Electric & Gas Co of New Jersey 3pp 29700 170-29700 218

--8504090070 Corrected SALP Rept 50 354/84-26 for Aug 1983 - Oct 1984
* Region 1, Office of Director 85/04/03 46pp 29700 173 29700 218

8504180148 Forwards Mgt Meeting Rept 50 354/85 07 on 850211 & 15 Understandings re modified Bailey control sys,time delay & in rush current & administrative controls listed
STAROSTECKI,R Region 1, Office of Director 85/04/03 MARTIN,T J Public Service Electric & Gas Co of New Jersey 2pp 29915 174-29915 210

--8504180158 Mgt Meeting Rept 50-354/85 07 on 850211 & 15 Major areas discussed sys turnover problems,control room design, including plans for correcting electromagnetic interference problems Viewgraphs & list of attendees encl
BLOUGH,A R , CHAUDHARY,S K , KISTER,H B Region 1, Office of Director 84/03/29 35pp 29915 176-29915 210

8504110493 Forwards Rev 7 to emergency plan Rev 7 includes responses to SER Confirmatory Item 36 Sections 13 3 2 5,13 3 2 8 & 13 3 2 9 Response to remaining sections will be incorporated into June 1985 rev
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/04
SCHWENCER,A Licensing Branch 2 3pp 29767 284 29768 135

--8504110497 Rev 7 to emergency plan
* Public Service Electric & Gas Co of New Jersey 85/03/27 200pp 29767 287-29768 135

8504120175 Forwards Rev 0 to "Plant-Specific Technical Guidelines" for preparation of emergency operating procedures Submittal suppls procedures generation package transmitted on 850128 in response to SER Open Item 14
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/10
SCHWENCER,A Licensing Branch 2 2pp 29783 239 29784 197

--8504120178 Rev 0 to "Plant-Specific Technical Guidelines,BWR Owners Group Emergency Procedure Guidelines,Rev 3"
* Public Service Electric & Gas Co of New Jersey 85/02/28 317pp 29783 241-29784 197.

8504120301 Forwards Rev 1 to "Safety Analysis for Hope Creek Generating Station SPDS Display Design & Implementation," per SER Outstanding Issue 15
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/10
SCHWENCER,A Licensing Branch 2 2pp 29787 018 29787 087

--8504120304 Rev 1 to "Safety Analysis for Hope Creek Generating Station SPDS Display Design & Implementation"
* Operations Engineering, Inc 85/03/31 68pp 29787 020-29787 087

I. Financial Information

8504300467 Forwards 1984 annual repts of PSE&G,Atlantic City Electric Co,Delmarva Power & Light Co & Philadelphia Electric Co
FRYLING,R Public Service Electric & Gas Co of New Jersey 85/04/25 Office of Nuclear Reactor Regulation, Director 1p 30061 305 30062 129.

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp. 29656 001-29656 107

8504010124 Forwards Insp Rept 50 354/84-21 on 841105 09 & notice of violation
EBNETER,S D Region 1, Office of Director 85/03/25 MARTIN,T J Public Service Electric & Gas Co of New Jersey 4pp 29566 297-29566 311

--8504010126 Notice of violation from insp on 841105-09
* Region 1, Office of Director 85/03/25 1p 29566 301-29566 301

--8504010129 Insp Rept 50 354/84-21 on 841105 09 Violation noted failure to follow procedures re support & bend radius of safety-related cable & cable bundle exiting Conduit 14CRM-12 & entering Raceway 14CTPV01 unsupported for 80 inch span
PAOLINO,R , WOODARD,C , PAULITZ,F Region 1, Office of Director 85/03/19 10pp 29566 302-29566 311

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504090065 Forwards corrected SALP Rept 50 354/84 26 for Aug 1983 - Oct 1984 Correction covers piping sys & supports
MURLEY,T E Region 1, Office of Director 85/04/03 ECKERT,R M Public Service Electric & Gas Co of New Jersey 3pp 29700 170-29700 218

--8504090070 Corrected SALP Rept 50 354/84-26 for Aug 1983 Oct 1984
* Region 1, Office of Director 85/04/03 46pp 29700 173 29700 218

8504090084 Confirms NDE van schedule change discussed telephonically between A Giardino & J Durr Original insp dates transmitted on 850219 Insp now planned for 850422 0503 to permit observation by Egyptian nationals
EBNETER,S D Region 1, Office of Director 85/04/03 MARTIN,T J Public Service Electric & Gas Co of New Jersey 2pp 29700 150-29700 151

8504160148 Forwards Mgt Meeting Rept 50-354/85 07 on 850211 & 15 Understandings re modified Bailey control sys,time delay & in rush current & administrative controls listed
STAROSTECKI,R Region 1, Office of Director 85/04/03 MARTIN,T J Public Service Electric & Gas Co of New Jersey 2pp 29915 174-29915 210

- 8504160158 Mgt Meeting Rept 50 354/85 07 on 850211 & 15 Major areas discussed sys turnover problems,control room design, including plans for correcting electromagnetic interference problems Viewgraphs & list of attendees encl
BLOUGH,A R , CHAUDHARY,S K , KISTER,H B Region 1, Office of Director 84/03/29 35pp 29915 176 29915 210

8504190214 Responds to NRC 850307 ltr re violations noted in Insp Rept 50-354/85-01 Corrective actions layup program for stainless steel emergency diesel generator HXs in process w/full implementation scheduled for 850621
MARTIN,T J Public Service Electric & Gas Co of New Jersey 85/04/08
MURLEY,T E Region 1, Office of Director 3pp 29917 012-29917 014

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504160392 Forwards Insp Rept 50-354/85 06 on 850212-15 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/10 MARTIN,T J Public Service Electric & Gas Co of New Jersey 2pp 29858 345 29858 356

--8504160398 Insp Rept 50-354/85 06 on 850212-15 No violation noted Major areas inspected preoperational test procedure review & verification,observation of sys flushes & as built sys comparison
BRIGGS,L , GAUDINO,M , ALBA,A Region 1, Office of Director 85/04/08 10pp 29858 347 29858 356

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504290346 Responds to NRC 850321 ltr re violations noted in Insp Rept 50-354/85-05 Corrective actions Procedure GTP-1 revised to incorporate piping temp monitoring program Implementing instructions contained in Instruction SI 41
MARTIN,T J Public Service Electric & Gas Co of New Jersey 85/04/19
MURLEY,T E Region 1, Office of Director 2pp 30048 338 30048 339

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc, 109pp, 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504300474 Forwards Insp Rept 50 354/85-16 of activities authorized by License 29-20659 01 on 850319 25 No violation noted.
MARTIN,T T Region 1, Office of Director 85/04/24 MARTIN,T J Public Service Electric & Gas Co of New Jersey 2pp 30063 182-30063 191

--8504300476 Insp Rept 50 354/85 16 on 850319 25 No violation or deviation noted Major areas inspected preoperational radiation protection program,including implementation per License 29 20659 01
BICEHOUSE,H J , PASCIAK,W J Region 1, Office of Director 85/04/23 8pp 30063 184-30063 191

R Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120327 Forwards updated const status rept as of 840331
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 84/04/11
HARTFIELD,R A Information Systems Branch 3pp 30318 204-30318 206

--8504120400 Forwards updated const status rept as of 830630 Related info also encl
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/06/08
HARTFIELD,R A Information Systems Branch 250pp 30317 109 30317 269

--8504150125 Forwards updated const status rept as of 830930
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/11/15
HARTFIELD,R A Information Systems Branch 5pp 30318 069-30318 073

--8504150213 Forwards updated const status rept as of 831231
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/01/28
HARTFIELD,R A Information Systems Branch 3pp 30325 200 30325 202

--8504150242 Forwards updated const status rept as of 831231
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 84/01/20
HARTFIELD,R A Information Systems Branch 3pp 30318 155 30318 157

--8504150452 Forwards updated const status rept as of 830331
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/06/06
HARTFIELD,R A Information Systems Branch 5pp 30326 041-30326 045

S Reportable occurrences, LERs & related correspondence

8504120118 Interim deficiency rept re misapplication of emergency load sequencer output relays supplied by Consolidated Controls Corp Initially reported on 850118 Next rept will be provided by 850430
MARTIN,T J Public Service Electric & Gas Co of New Jersey 85/02/19
MURLEY,T E Region 1, Office of Director 2pp 29808 080 29808 081

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis-Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29587 312-29587 315

8504250114 Part 21 rept re potential long term problem of transformers supplied as part of voltage regulating equipment for emergency diesel generator sys,per 850320 meeting Rept will be submitted upon completion of meetings w/parties involved
LEUSINK,H H Louis Allis Co 85/04/01 MURLEY,T E Region 1, Office of Director 1p 29985 228-29985 228

V. Operator Examinations

8504300371 Forwards Rev 2 to Training Procedure TP 305HC, "NRC Licensed Operator Requalification Program," per SER Open Item 12(b) Procedure revised to provide improved clarification
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/26
SCHWENCER,A Licensing Branch 2 2pp 30063 145 30063 180

--8504300376 Rev 2 to Training Procedure TP-305HC, "NRC Licensed Operator Requalification Program "
KELLER,S , GOTT,W Public Service Electric & Gas Co of New Jersey 85/04/25 33pp 30063 147-30063 180

X. Onsite Storage of Low Level Waste

8504150337 Forwards solid waste process control program for Class A wastes,per SER Section 11 4 2 & 10CFR61 Program to determine stability of Class B & C wastes scheduled for completion by Jan 1986 Mod to Tech Spec Section 11 4 2 requested
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/04/08
SCHWENCER,A Licensing Branch 2 10pp 29806 147 29806 156

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8504290342 Responds to violations noted in insp on 850226 28 Corrective actions oral & written exam administered to Individuals Involved Individuals performed in satisfactory manner Statement posted re exams
BECK,G P Illinois, Univ. of, Urbana, IL 85/04/18 NORELIUS,C E Region 3, Office of Director 1p 30047 348-30047 348

V. Operator Examinations

8504290342 Responds to violations noted in insp on 850226 28 Corrective actions oral & written exam administered to individuals involved Individuals performed in satisfactory manner Statement posted re exams
BECK,G.P Illinois, Univ of, Urbana, IL 85/04/18 NORELIUS,C E Region 3, Office of Director 1p 30047 348 30047 348

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman Potts & Trowbridge 2pp 30300 003 30303 129

--8504150053 "WH Zimmer Nuclear Power Station Unit 1 Mgt Summary Analysis 810210 "
* Cincinnati Gas & Electric Co 81/02/10 560pp 30305 202-30306 244

--8504150058 "WH Zimmer Nuclear Power Station Schedule Analysis 781107 "
* Cincinnati Gas & Electric Co 78/11/07 150pp 30306 245-30306 345

--8504150063 Confirms 781122 telcons re discrepancies between Sys Const CPM Network Schedules,Sheets 44 & 45 & Computer I J 781108 listing Summary of discussions & resulting actions presented Related documents encl
CULVER,B K Cincinnati Gas & Electric Co 78/11/27 LOVELACE,W H NRC - No Detailed Affiliation Given 325pp 30306 346-30307 316

- 8504150074 "WH Zimmer Nuclear Power Station Schedule Analysis,781107 "
* Cincinnati Gas & Electric Co 78/11/07 300pp 30308 010 30308 179

--8504150403 Summary of 780717 meeting w/utils re status of preoperational testing & Mark II containment liv Meeting agenda & revised agenda encl
BERKOW,H N Division of Project Management 78/07/18 LOVELACE,B NRC No Detailed Affiliation Given 13pp 30303 223 30303 235

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 286-29947 309

G. Adjudicatory correspondence

8312010192 Statement provided at inquiry into T Applegate allegations re NRC investigations at plant Inquiry rept highlighted need for clearly articulated & consistently implemented policy re purpose & scope of NRC investigations
PALLADINO,N. Commissioners 83/10/28 4pp 29747 022-29747 266

--8312010204 Requests investigation into TW Applegate allegations detailed in MG Malsch 821116 memo as to whether director of Ofc of Inspector & Auditor acted in good faith Findings requested by 830530
PALLADINO,N J Commissioners 83/05/06 HOYT,H Atomic Safety and Licensing Board Panel ALOOT,S Office of the General Counsel 4pp 29747 026-29747 029

--8312010215 Forwards "Rept to Chairman on Investigation Into Allegations of T Applegate Concerning Conduct of Ofc of Inspector & Audit," per 830506 request No evidence of bad faith in discharging responsibilities revealed
HOYT,H F Atomic Safety and Licensing Board Panel 83/07/12 PALLADINO,N , GILINSKY, ROBERTS Commissioners 3pp 29747 105 29747 107

--8312010227 "Rept to Chairman on Investigation Into Allegations of T Applegate Concerning Conduct of Ofc of Inspector & Audit "
HOYT,H F Atomic Safety and Licensing Board Panel ALOOT,C S Office of the General Counsel 83/07/12 32pp 29747 030 29747 061

--8312010237 Discusses 821105 interview w/T Applegate re 820816 allegations concerning J Cummings of Ofc of Investigator & Auditor
MALSCH,M G Office of the General Counsel 82/11/16 PALLADINO,N Commissioners 13pp 29747 062-29747 074

--8312010242 Expresses disappointment w/lack of investigation of problems at plant
APPLEGATE,T W Affiliation Not Assigned 82/07/16 PALLADINO,N J Commissioners 1p 29747 075 29747 075

--8312010249 Responds to 820716 ltr to Chairman Palladino re allegations of wrongdoing on part of NRC
CUMMINGS,J J Office of Inspector & Auditor 82/09/20 APPLEGATE,T Affiliation Not Assigned 29pp 29747 076 29747 104

--8312010253 Discusses NRC investigations of wrongdoing equated w/criminal investigations IE failure in not pursuing civil investigations of wrongdoing leading to NRC enforcement must be understood
GILINSKY,V Commissioners 83/08/26 Commissioners 3pp 29747 108 29747 110

--8312010261 Responds to 830804 memo re T Applegate allegation concerning conduct of Ofc of Inspector & Auditor Rept flawed due to findings & conclusions on matters not mentioned in body of rept Comments encl
STELLO,V Regional Operations & Generic Requirements 83/08/31 PALLADINO,N Commissioners 43pp 29747 111 29747 153

--8312010264 Responds to 830804 request for comments on Hoyt-Aloot rept of findings & recommendations on T Applegate allegations re conduct of Ofc of Inspector & Auditor.
DIRCKS,W J Office of the Executive Director for Operations 83/09/07 PALLADINO,N Commissioners 3pp 29747 154 29747 156

--8312010267 Responds to 830804 request for comments on T Applegate allegations re conduct of Ofc of Inspector & Auditor Comments encl
KEPPLER,J G Region 3, Office of Director 83/09/07 PALLADINO,N., GILINSKY, ROBERTS Commissioners 23pp 29747 157-29747 179

--8312010271 Comments on Hoyt/Aloot rept submitted to Commission on T Applegate allegations re conduct of Ofc of Inspector & Auditor
CUMMINGS,J J Office of Inspector & Auditor 83/09/08 PALLADINO,N Commissioners 9pp 29747 180 29747 188

--8312010276 Comments on M Malsch 821116 memo to Chairman Palladino summarizing results of interview w/T Applegate re Ofc of Inspector & Auditor performance at facility
CUMMINGS,J J. Office of Inspector & Auditor 83/04/15 PALLADINO,N , GILINSKY, AHEARNE Commissioners 5pp 29747.189 29747 195

--8312010321 Discusses Exhibit H of 830712 rept to Commission on T Applegate allegations re conduct of Ofc of Inspector & Auditor Supports investigation
STREETER,J F, Division of Engineering 83/09/19 PALLADINO,N , GILINSKY, ROBERTS Commissioners 2pp 29747 196 29747 197

--8312010334 Forwards comments on transcript of interview w/JB McCarten submitted in 830712 rept to Commission on T Applegate allegations re conduct of Ofc of Inspector & Auditor,per 830907 commitment to provide written rebuttal
KEPPLER,J G Region 3, Office of Director 83/09/21 PALLADINO,N , GILINSKY, ROBERTS Commissioners 11pp 29747 198-29747 210

--8312010355 Forwards JH Sniezek 811027 memo to EB Blackwood re evaluation of implementation of reactor const insp program at facility Stresses cooperation of all Region III personnel involved
KEPPLER,J G Region 3, Chicago, Office of the Director (81/03/01) 81/10/30 NORELIUS,C E Division of Engineering & Technical Inspection SPESSARD,R L Division of Project & Resident Programs WARNICK,R F Enforcement & Investigation Staff 1p 29747 211-29747 211

--8312010362 Advises of proposed Region III reorganization effective 810215 Chart showing reorganization down to & including branch levels encl
KEPPLER,J G Region 3, Chicago, Office of the Director 81/01/22 Region 3, Chicago, Office of the Director 3pp 29747 212 29747 214

--8312010376 Advises that final draft rept re IE Investigation Rept 50 358/81-13 revised based on comments received from Commission,OELD,IE,Region III & participating investigators/ inspectors
STREETER,J F Projects Branch 2 81/11/23 KEPPLER,J G Region 3, Chicago, Office of the Director (81/03/01) 1p 29747 215-29747 215

--8312010380 Assigns recipient to assist EDO in completing rept required by Federal Managers Financial Integrity Act
PALLADINO,N J Commissioners 83/09/30 CUMMINGS,J J Office of Inspector & Auditor 2pp 29747 218-29747 219

--8312010388 Expresses appreciation for thorough & conscientious effort performed in conducting investigation of T Applegate allegations re conduct of Ofc of Inspector & Auditor
PALLADINO,N J Commissioners 83/10/06 HOYT,H F Atomic Safety and Licensing Board Panel ALOOT,C S Office of the General Counsel 2pp 29747 216-29747 217

--8312010396 Advises that review of rept to Commission on T Applegate allegations completed Diligence & candor in cooperating w/inquiry appreciated
PALLADINO,N J Commissioners 83/10/06 KEPPLER,J,G, Region 3, Office of Director 2pp 29747 220 29747 221

--8312010403 Advises that review of T Applegate allegations completed Based on understanding of policy in existence,recipient acted in good faith in cooperating in inquiry.
PALLADINO,N J Commissioners 83/10/27 STELLO,V Regional Operations & Generic Requirements 2pp 29747 222 29747 223

--8312010407 Discusses 831006 memos to V Stello & J Keppler expressing Commission views re matters involving Hoyt/Aloot rept Memos not forwarded pending legal review Modified memo to V Stello issued 831027 Memo to J Keppler unchanged
PALLADINO,N J Commissioners 83/10/27 Commissioners 1p 29747 224-29747 266

Q Inspection reports, IE Bulletins & correspondence

8211060525 Notification of 821018 meeting w/util at site to discuss const completion date in light of difficulties in completing quality confirmation program
KINTNER,L L Licensing Branch 1 82/10/12 YOUNGBLOOD,R J Licensing Branch 1 2pp 30307 317 30307 318

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198.

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc. 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 026, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150068 "Project Status Rept," for period ending 791031 Rept presented at monthly const coordination 781107 meeting
* Kaiser Engineers 78/11/07 54pp 30307 319-30308 009

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120356 Provides daily staff notes for 780911 Fault observed in emergency svc water discharge tunnel at Perry Util review program rejected all installed hangers inspected in May-Aug 1978 at Fermi 2 Stop-work order issued.
* Office of the Executive Director for Operations 78/09/12 HENDRIE Commissioners 2pp 30300 005 30300 006

F. Security, medical, emergency & fire protection plans

8504110167 "San Onofre Nuclear Generating Station Unit 2,Annual Emergency Exercise,840229," final rept
* Southern California Edison Co. 84/02/29 424pp 29785 100 29786.163,

8504040528 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in 850125 notice of violation
SCARANO,R A Region 5, Office of Director 85/03/22 BASKIN,K.P. Southern California Edison Co 1p 29669 035-29669 035

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577.226-29577.238.

8504080035 Revised emergency plan implementing procedures,including updated index,Rev 3 to S0123 VIII-40 1 re operational support ctr & S0123-VIII 0.301,Temporary Change Notice 1-1 re offsite/onsite communications check.W/850402 ltr.
FIROVED,J , CROY,P.A. Southern California Edison Co. 85/04/02 MARTIN,J.B. Region 5, Office of Director 175pp 29679,009-29679.186

8504050208 Comments on Generic Ltr 85-01, "Fire Protection Policy Steering Committee Rept." Revised interpretations of App R requirements,proposed enforcement action guidance & proposed fire protection license condition encl
MEDFORD,M.O Southern California Edison Co. 85/04/03, Record Services Branch (Document Control Desk). 12pp 29665 238-29665 249

8504160492 Forwards format of magnetic tape files that contain final meteorological data for 1984,per NRC 850305 telcon Return of tapes after completion of study requested.
HAYNES,J G Southern California Edison Co 85/04/04, YUHAS,G Region 5, Office of Director 2pp 29859 135-29859 136

8504160196 Advises of current status of detailed control room design review supplemental rept & updates proposed submittal date from 850531 to 1031 Delay due to participation in C E Owners Group generic effort
MEDFORD,M O Southern California Edison Co 85/04/12 KNIGHTON,G W Licensing Branch 3 2pp 29814 139 29814 140

8504260080 Ack receipt of 850410 Rev 4 to physical security plan Rev may have policy implications which require Headquarters action,per 850418 telcon Rev submitted to NRR for action
SCHUSTER,M O Region 5, Office of Director 85/04/19 HAYNES,J G Southern California Edison Co 3pp 30024 288-30024 290

8504300366 Forwards "Update Rept on Offsite Medical Svcs Aspects of Offsite Radiological Emergency Response Plans & Preparedness Measures San Onofre Nuclear Generating Station," per 850405 memo State & local plans meet NUREG-0654/FEMA-REP 1
KRIMM,R W Federal Emergency Management Agency 85/04/22 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 14pp 30064.007-30064 020

8504300319 Advises that 850114 Rev 1 to emergency plan compatible w/provisions of 10CFR50 47,App E to 10CFR50 & criteria of Rev 1 to NUREG 0654
FISH,R.F Region 5, Office of Director 85/04/23 BASKIN,K S Southern California Edison Co 1p 30058 110 30058 110

8504290379 Answer supporting licensee 850329 motion that medical svcs for members of public who may be exposed to radiation provided by existing emergency plans Certificate of Svc encl
CHANDLER,L J Hearings Division VOGLER,B H Hearing Branch 2 #285 725 85/04/26 Commissioners 28pp 30051 036-30051 063

G. Adjudicatory correspondence

8504040340 Motion for order confirming continued authority to operate facilities pending NRC determination of proper scope & interpretation of 10CFR50 47(b)(12) re medical svcs to public & implementation of interpretation Proof of Svc encl
PIGOTT,D R Southern California Edison Co PIGOTT,D R San Diego Gas & Electric Co PIGOTT,D.R. Anaheim, CA #285 371 85/03/29 Commissioners 1,315pp 29614-139-29618 013

8504050207 Forwards applicant motion per 10CFR50 47(c) re arrangements for medical svcs & exhibits W/o encl Related correspondence.
PIGOTT,D R Orrick, Herrington & Sutcliffe #285 384 85/03/29 Docketing & Services Branch 1p. 29665 250 29665 250

8504050205 Order inviting intervenors & NRC to consider desirability of ASLB certification re response to Commission questions on applicant 850329 motion re arrangements for medical svcs at facilities Served on 850404
KELLEY,J L Atomic Safety and Licensing Board Panel #285 378 85/04/03 NRC - No Detailed Affiliation Given 2pp 29665 251-29665,252

8504120466 Response to 850403 order re 850329 motion As result of GUARD vs NRC decision remanding case to NRC,motion properly addresses full Commission Proof of svc encl
CASEY,S B Southern California Edison Co CASEY,S.B Orrick, Herrington & Sutcliffe #285 508 85/04/09 5pp 29792 029 29792 033

8504160296 Response opposing applicant motion re arrangements for medical svcs Motion deficient in complying w/procedures in 10CFR2 749 & mail submitted w/o motion to amend record.Proof of Svc encl Related correspondence
MCCLUNG,C E. Flemming, Anderson, McClung & Finch #285 547 85/04/11 Commissioners 8pp 29814-005-29814 012.

8504240354 Confirms 850416 telcon between LJ Chandler & BH Vogler w/ WL Clements granting request for extension until 850426 to respond to emergency planning Issues Related correspondence.
VOGLER,B H. Hearing Branch 2. #285 666 85/04/22 CHILK,S J Office of the Secretary of the Commission 2pp. 29967 303 29967.304

8504290379 Answer supporting licensee 850329 motion that medical svcs for members of public who may be exposed to radiation provided by existing emergency plans Certificate of Svc encl
CHANDLER,L J. Hearings Division. VOGLER,B H Hearing Branch 2 #285 725 85/04/26 Commissioners. 28pp 30051 036 30051.063

K. Utility Final Safety Analysis Report (FSAR) & amends

8504240407 Forwards revised master content pages to be inserted in Rev 1 to updated FSAR transmitted on 850215
MEDFORD,M O Southern California Edison Co. 85/04/16, KNIGHTON,G W Licensing Branch 3 10pp 29969,334 29969,343

--8504240412 Revised master content pages to Rev 1 to updated FSAR
* Southern California Edison Co 85/02/28 9pp. 29969 335-29969 343

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303 129

--8504160217 "Bechtel Design,Engineering & Procurement Mgt & Status " Related info encl
MARTIN,D F. Bechtel Corp 78/11/29. 225pp 30337.313 30338 098

8504030308 Forwards Amends 32 & 21 to Licenses NPF-10 & NPF-15, respectively & safety evaluation.Amends modify Tech Specs to accommodate core protection calculator software changes implemented for Cycle 2 operation.
KNIGHTON,G.W Licensing Branch 3. 85/03/01 BASKIN,K.P Southern California Edison Co. HOLCOMBE,J C San Diego Gas & Electric Co. 4pp 29626 001 29626 137.

--8504030312 Amends 32 & 21 to Licenses NPF 10 & NPF 15,respectively, modifying Tech Specs to accommodate core protection calculator software changes implement ed for Cycle 2 & allowing control element assembly misalignment
KNIGHTON,G W Licensing Branch 3 85/03/01 115pp 29626 005 29626 109

--8504030314 Safety evaluation supporting Amends 32 & 21 to Licenses NPF-10 & NPF-15,respectively
* NRC No Detailed Affiliation Given 85/03/01 25pp 29626 110-29626 134

--8504030318 Notice of denial of amends to Licenses NPF-10 & NPF 15 & opportunity for hearing re proposed Tech Spec change to lower min allowable value of azimuthal tilt allowance to reflect reduced COLSS tilt estimate
KNIGHTON,G W Licensing Branch 3 85/03/01 3pp 29626 135-29626 137

8504010139 Forwards procedures in response to 841128 request for addl info,including Rev 0 to Spec S0123-701-01, "Engineering Design & Contractor Interface Requirements"
NUNN,D E Southern California Edison Co 85/03/13 MARTIN,J B Region 5, Office of Director 2pp 29566 242-29566 293

--8504010141 Rev 0 to "Engineering Design & Contractor Interface Requirements"
RICHTER,H L Southern California Edison Co 85/02/21 34pp 29566 244 29566 277

- 8504010143 Rev 0 to "Interface Procedure for Engineering Svcs Contractors Preparing Design Change Packages,Proposed Facility Change Packages or Other Studies Analyses for San Onofre Nuclear Generating Station Units 1,2 & 3"
* Southern California Edison Co 85/02/25 8pp 29566 278-29566 285

--8504010146 Rev 6 to "Review & Approval of Contractor,Engineering- Const & Supplier Documents for Matl,Equipment & Svcs Purchased by Southern California Edison for San Onofre Nuclear Generating Stations Units 1,2 & 3"
* Southern California Edison Co 85/01/22 8pp 29566 286-29566 293

8504010010 Forwards handouts used in 850315 presentation to NRC task force evaluating effectiveness of LWR regulatory requirements in limiting risk & NUS 850221 ltr informing of symposium/workshop on NRC reporting requirements
RAY H B Southern California Edison Co 85/03/18 MARTIN,J B Region 5, Office of Director 19pp 29570 067 29570 085

8504010232 Summary of 850308 meeting w/Core Protection Calculator Oversight Committee in Bethesda,MD
ROOD,H Licensing Branch 3 85/03/19 Licensing Branch 3 13pp 29574 300 29574 312

8504040376 Notification of 850329 meeting w/Southern California Edison, Arkansas Nuclear Power,Louisiana Power & Light Co,Arizona Power & Light Co & C E in Bethesda,MD to discuss CPC improvement program
ROOD,H Licensing Branch 3 85/03/22 KNIGHTON,G W Licensing Branch 3 3pp 29619 292 29619 294

8504090312 Forwards five repts,including proprietary Rev 1 to 1679 400 001 00, "Evaluation of Tube Wear in San Onofre Units 2 & 3 Steam Generator" Proprietary rept withheld (ref 10CFR2 790)
MEDFORD,M O Southern California Edison Co 85/04/05 KNIGHTON,G W Licensing Branch 3 5pp 29709 270 29710 252

--8504090314 "San Onofre Nuclear Generating Station - Unit 2,Steam Generator Tubing Wear"
* Southern California Edison Co 85/04/03 13pp 29709 276 29709 288

--8504090319 "Evaluation of Steam Generator Tube & Diagonal Spacer Strip Interaction & Wear,San Onofre Unit 2"
* Combustion Engineering, Inc CEN 299(S) 85/03/31 123pp 29709 289 29710 050

--8504090321 "San Onofre Nuclear Generating Station - Unit 2, Metallurgical Defects in Steam Generator Tubes"
* Southern California Edison Co 85/04/03 146pp 29710 051 29710 194

--8504090324 "Evaluation of Tube Wear in San Onofre Units 2 & 3 Steam Generators"
DANFELT,E L O'Donnell & Associates, Inc 1679 400 002 00 85/03/28 58pp 29710 195 29710 252

8504160331 Forwards responses to questions re Proposed Change 130 & proposed Tech Spec Section 6 0, "Administrative Controls" Onsite & offsite organization charts revised
MEDFORD,M O Southern California Edison Co 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 170pp 29815 304-29816 111

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504250403 Notification of 850418 meeting w/utils & C-E in Bethesda,MD to discuss CPC improvement program
ROOD,H Licensing Branch 3 85/04/16 KNIGHTON,G W Licensing Branch 3 5pp 30029 109 30029 113

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504230239 Application to amend Licenses NPF-10 & NPF-15,changing Tech Spec Section 3 3 3 6 to incorporate heated junction thermocouple sys in accident monitoring instrumentation,per Generic Ltr 83 37 Fee paid
MEDFORD,M O Southern California Edison Co 85/04/19 KNIGHTON,G W Licensing Branch 3 5pp 29950 090-29950 104.

--8504230244 Proposed changes to Tech Spec 3 3 3 6,incorporating heated junction thermocouple sys in accident monitoring sys
* Southern California Edison Co 85/04/19 10pp 29950 095-29950 104

Q Inspection reports, IE Bulletins & correspondence

8504240530 Forwards printout of open items to be provided to util during next insp on 850415 List to be placed in PDR,per Region V Instruction 404
NARBUT,P P Region 5, Office of Director 84/04/10 KIRSCH,D Region 5, Office of Director 76pp 29986 027-29986 102

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504110432 Forwards Insp Rept 50 361/85 05 on 850213 23 No violations or deviations noted
KIRSCH,D F Region 5, Office of Director 85/03/19 BASKIN,K B Southern California Edison Co 1p 29775 278-29775 283

--8504110440 Insp Rept 50-361/85-05 on 850213 23 No violation or deviation noted Major areas inspected activities re periodic containment integrated leak rate test
CLARK,C , YOUNG,T , JOHNSON,P Region 5, Office of Director 85/03/14 5pp 29775 279 29775 283

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504040528 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in 850125 notice of violation
SCARANO,R A Region 5, Office of Director 85/03/22 BASKIN,K P Southern California Edison Co 1p 29569 035-29569 035

8504110216 Forwards Insp Repts 50 206/85 08,50 361/85 08 & 50-362/85 07 on 850204-06,25-28 & 0301 No violations noted
KIRSCH,D F Region 5, Office of Director 85/03/22 BASKIN,K B Southern California Edison Co 1p 29777 192-29777 197

--8504110222 Insp Repts 50-206/85-08,50-361/85-08 & 50-362/85 07 on 850204-06,25 28 & 0301 No violation or deviation noted Major areas inspected organization,maint controls & followup of actions on previous insp findings
NARBUT,P P , JOHNSON,P Region 5, Office of Director 85/03/22 5pp 29777 193 29777 197

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 369

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/26 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504020341 Submits revised response to clarify info in 840730 response to IE Bulletin 84 02,Items 1 & 4 re failures of GE Type HFA relays in Class 1E safety sys No addl GE Type HFA relays found at Unit 1 in safety-related sys
NANDY,F R Southern California Edison Co 85/03/29 MARTIN,J.B Region 5, Office of Director 3pp 29578 140 29578 142.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667-107 29667-198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co. of New York, Inc 98pp 29690 255-29690 362

8504240377 Provides addl info re response to IE Bulletin 82 02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Util considers compliance w/IE Bulletin 82 02 demonstrated
MEDFORD,M O Southern California Edison Co 85/04/03 MARTIN,J B Region 5, Office of Director 3pp 29969,323-29969 325

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791:126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504160463 Forwards Insp Repts 50 206/85-12,50-361/85 09 & 50 362/85 08 on 850225-0305 Unresolved items may result in enforcement action
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/10
BASKIN,K P Southern California Edison Co 2pp 29836 292-29836 310

--8504160469 Insps Repts 50 206/85 12,50 361/85 09 & 50 362/85 08 on 850225 0305 Potential violations noted failure to perform surveillance on Unit 2 auxiliary feed water sys & batteries & failure to determine as-found condition for leak rate test
CALLAN,L J , SULLIVAN D J , MCNEIL,S A Director's Office, Office of Inspection and Enforcement 85/04/05 17pp 29836 294-29836 310

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120359 Forwards updated const status repts as of 821201 Info for inclusion in NUREG 0030
BECKMAN,B A Southern California Edison Co 82/12/03 HARTFIELD,R A Information Systems Branch, 3pp 30318 257-30318 259

8504180600 Monthly operating repts for Feb 1985 W/850314 ltr
MAISEL,R J , HAYNES,J G Southern California Edison Co 85/02/28 11pp 29911.059 29911 069

8504050249 Forwards "Rept on ECCS Outages for 1984," per Section II K 3 17 of NUREG-0660 & NUREG 0737 vol of FSAR Based on rept,changes in maint programs or Tech Specs re ECCS unwarranted
MEDFORD,M O Southern California Edison Co 85/04/01 KNIGHTON,G.W Licens ing Branch 3 75pp 29662 017-29662 091

8504260137 Forwards monthly auxiliary feedwater sys outage rept for 850216 0315 Rept lists components involved,cause of outage & duration & corrective actions taken to return equipment to operable status
MEDFORD,M O Southern California Edison Co 85/04/24 KNIGHTON,G W Licens ing Branch 3 3pp 30025 169-30025 171

S. Reportable occurrences, LERs & related correspondence

8504150294 Part 21 rept re discrepant matl furnished by Bonney Forge Purchasers of discrepant matl informed via encl ltrs Evaluation will be performed & possible devi ation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27 JORDAN,E L Division of Emergency Pre paredness & Engineering Response (Post 830103) 8pp 29808 348 29808 355

8504050181 LER 85 006-00 on 850113,toxic gas isolation sys Train A actuated Caused by hydrocarbon analyzer flameout,which caused instrument failure actuation signal Dirty filters replaced & Train A tested & restored
HAYNES,J G Southern California Edison Co 85/02/08 2pp. 29675 030-29675 031.

8504080456 Followup RO re fire doors found inoperable during Feb 1985 routine surveillance Caused by inoperable latching & closure mechanism failures & doors blocked open for const & maint Next rept to be submitted by 850422
HAYNES,J G Southern California Edison Co 85/03/18 MARTIN,J B Region 5, Office of Director 5pp 29677 003-29677 007

8504110500 LER 83-026/01X-1 on 830404,containment isolation valve declared inoperable,due to mid-position indication on both open & closed signals Caused by faulty magnet reed switch assembly Assembly replaced W/850318 ltr
HAYNES,J G Southern California Edison Co 85/03/18 MARTIN,J B Region 5, Office of Director 2pp 29780 175-29780 176

8504040218 LER 85 021 00 on 850219,fuel handling isolation sys Trains "A" & "B" actuated due to increased radioactive gaseous activity in fuel handling bldg Caused by open vent valve Procedure revised to require open vent tagging W/850319 ltr
HAYNES,J G. Southern California Edison Co 85/03/19 2pp. 29668 125-29668 126

8504080387 Confirms prompt notification & 14-day followup rept for occurrence re Reg Guide 1 75 Cable separation deficiency caused by initial installation of nonsafety-related cable Deficiency corrected on 850211
HAYNES,J G Southern California Edison Co 85/03/21 MARTIN,J B Region 5, Office of Director 2pp. 29686 038-29686 039

8504170601 LER 83-149/03L 0 on 850305,two 125 volt batteries initially tested on 820206 & 0702 determined not load tested within test interval prior to Dec 1983 Caused by personnel error Mgt controls improved W/850402 ltr
HAYNES,J G Southern California Edison Co 85/04/02 3pp 29843 338 29843 340

8504260339 LER 84 044 01 on 840803,toxic gas isolation sys Train A initiated due to high butane (hydrocarbons) Caused by fumes from use of cleaning solvent on control room HVAC damper Cleaning solvents replaced w/mild detergent W/850408 ltr
HAYNES,J G Southern California Edison Co 85/04/08 2pp 30033 059 30033 060

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166-29816 168

8504290351 LER 85 012-00 on 850319,fire watch in electrical cable tunnel for inoperable fire suppression sys evacuated due to smell of ammonia gas Caused by exhaust fan drawing steam & ammonia into tunnel Cable tunnel ventilated W/850415 ltr
HAYNES,J G Southern California Edison Co 85/04/15 3pp 30053 056-30053 058

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8504040528 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in 850125 notice of violation
SCARANO,R A Region 5, Office of Director 85/03/22 BASKIN,K P Southern California Edison Co 1p 29669 035-29669 035

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504080035 Revised emergency plan implementing procedures,including updated index,Rev 3 to S0123-VIII 40 1 re operational support ctr & S0123-VIII 0 301,Tempo rary Change Notice 1-1 re offsite/onsite communications check W/850402 ltr
FIROVED,J , CROY,P A Southern California Edison Co 85/04/02 MARTIN,J B Region 5, Office of Director 175pp 29679 009-29679 186

8504050208 Comments on Generic Ltr 85 01, "Fire Protection Policy Steering Commit tee Rept " Revised interpretations of App R requirements,proposed enforcement action guidance & proposed fire protection license condition encl
MEDFORD,M O Southern California Edison Co 85/04/03 Record Services Branch (Document Control Desk) 12pp 29665 238-29665 249

8504160492 Forwards format of magnetic tape files that contain final meteorological data for 1984,per NRC 850305 telcon,Return of tapes after completion of study re quested
HAYNES,J G Southern California Edison Co 85/04/04. YUHAS,G Region 5, Office of Director 2pp 29859 135 29859 136

8504160196 Advises of current status of detailed control room design review supple mental rept & updates proposed submittal date from 850531 to 1031 Delay due to participation in C E Owners Group generic effort
MEDFORD,M O Southern California Edison Co 85/04/12 KNIGHTON,G W Licens ing Branch 3 2pp 29814 139 29814 140

8504260080 Ack receipt of 850410 Rev 4 to physical security plan Rev may have policy implications which require Headquarters action,per 850418 telcon Rev submitted to NRR for action
SCHUSTER,M D Region 5, Office of Director 85/04/19 HAYNES,J G Southern California Edison Co 3pp 30024 288 30024 290

8504300366 Forwards "Update Rept on Offsite Medical Svcs Aspects of Offsite Radio logical Emergency Response Plans & Preparedness Measures - San Onofre Nuclear Generating Station," per 850405 memo State & local plans meet NUREG 0654/FEMA REP-1.
KRIMM,R.W. Federal Emergency Management Agency 85/04/22 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 14pp. 30064,007-30064 020.

8504300319 Advises that 850114 Rev 1 to emergency plan compatible w/provisions of 10CFR50 47,App E to 10CFR50 & criteria of Rev 1 to NUREG 0654
FISI1,R F Region 5, Office of Director 85/04/23 BASKIN,K B Southern California Edison Co 1p 30058 110 30058.110

8504290379 Answer supporting licensee 850329 motion that medical svcs for members of public who may be exposed to radiation provided by existing emergency plans Certificate of Svc encl
CHANDLER,L J Hearings Division #285 725 85/04/26. Commissioners 28pp 30051.036-30051 063

G. Adjudicatory correspondence

8504040340 Motion for order confirming continued authority to operate facilities pending NRC determination of proper scope & interpretation of 10CFR50 47(b)(12) re medical svcs to public & implementation of interpretation Proof of Svc encl
PIGOTT,D R Southern California Edison Co PIGOTT,D R San Diego Gas & Electric Co, PIGOTT,D R. Anaheim, CA #285 371 85/03/29 Commissioners 1,315pp 29614.139-29618.013

8504050207 Forwards applicant motion per 10CFR50 47(c) re arrangements for medical svcs & exhibits W/o encl Related correspondence
PIGOTT,D R Orrick, Herrington & Sutcliffe. #285 384. 85/03/29 Docketing & Services Branch 1p 29665 250 29665 250

8504050205 Order inviting intervenors & NRC to consider desirability of ASLB certification re response to Commission questions on applicant 850329 motion re arrangements for medical svcs at facilities Served on 850404
KELLEY,J L Atomic Safety and Licensing Board Panel #285 378 85/04/03 NRC - No Detailed Affiliation Given 2pp 29665 251-29665 252

8504120466 Response to 850403 order re 850329 motion As result of GUARD vs NRC decision remanding case to NRC,motion properly addresses full Commission Proof of svc encl
CASEY,S B Southern California Edison Co CASEY,S B Orrick, Herrington & Sutcliffe #285 508. 85/04/09 5pp 29792 029-29792 033

8504160296 Response opposing applicant motion re arrangements for medical svcs Motion deficient in complying w/procedures in 10CFR2 749 & matl submitted w/ o motion to amend record Proof of Svc encl Related correspondence
MCCLUNG,C E. Flemming, Anderson, McClung & Finch #285 547 85/04/11 Commissioners 6pp 29814 005-29814.012

8504240354 Confirms 850416 telcon between LJ Chandler & BH Vogler w/ WL Clements granting request for extension until 850426 to respond to emergency planning issues Related correspondence
VOGLER,B H Hearing Branch 2 #285 666 85/04/22 CHILK,S J Office of the Secretary of the Commission 2pp 29967 303-29967 304

8504290379 Answer supporting licensee 850329 motion that medical svcs for members of public who may be exposed to radiation provided by existing emergency plans Certificate of Svc encl
CHANDLER,L J Hearings Division VOGLER,B H Hearing Branch 2 #285 725 85/04/26 Commissioners 28pp. 30051.036-30051 063

K. Utility Final Safety Analysis Report (FSAR) & amends

8504240407 Forwards revised master content pages to be inserted in Rev 1 to updated FSAR transmitted on 850215
MEDFORD,M O. Southern California Edison Co 85/04/16 KNIGHTON,G W Licensing Branch 3 10pp 29969 334-29969 343

--8504240412 Revised master content pages to Rev 1 to updated FSAR
* Southern California Edison Co 85/02/26 9pp 29969 335-29969 343

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300.003-30303 129

--8504160217 "Bechtel Design,Engineering & Procurement Mgt & Status" Related info encl
MARTIN,D F. Bechtel Corp 78/11/29 225pp 30337.313 30338 098

8504030308 Forwards Amends 32 & 21 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends modify Tech Specs to accommodate core protection calculator software changes implemented for Cycle 2 operation
KNIGHTON,G W Licensing Branch 3 85/03/01 BASKIN,K P Southern California Edison Co HOLCOMBE,J C San Diego Gas & Electric Co 4pp 29626 001-29626 137

--8504030312 Amends 32 & 21 to Licenses NPF 10 & NPF-15,respectively, modifying Tech Specs to accommodate core protection calculator software changes implemented for Cycle 2 & allowing control element assembly misalignment.
KNIGHTON,G W. Licensing Branch 3. 85/03/01 115pp 29626 005 29626 109

--8504030314 Safety evaluation supporting Amends 32 & 21 to Licenses NPF-10 & NPF-15,respectively.
* NRC - No Detailed Affiliation Given 85/03/01. 25pp. 29626 110 29626.134

--8504030316 Notice of denial of amends to Licenses NPF-10 & NPF-15 & opportunity for hearing re proposed Tech Spec change to lower min allowable value of azimuthal tilt allowance to reflect reduced COLSS tilt estimate.
KNIGHTON,G W. Licensing Branch 3. 85/03/01. 3pp 29626 135-29626:137.

8504010139 Forwards procedures in response to 841128 request for addl info,including Rev 0 to Spec S0123 701 01, "Engineering Design & Contractor Interface Requirements"
NUNN,D E Southern California Edison Co 85/03/13 MARTIN,J B Region 5, Office of Director 2pp 29566 242-29566 293

--8504010141 Rev 0 to "Engineering Design & Contractor Interface Requirements."
RICHTER,H L Southern California Edison Co 85/02/21 34pp 29566 244-29566.277.

--8504010143 Rev 0 to "Interface Procedure for Engineering Svcs Contractors Preparing Design Change Packages,Proposed Facility Change Packages or Other Studies Analyses for San Onofre Nuclear Generating Station Units 1,2 & 3"
* Southern California Edison Co. 85/02/25 8pp. 29566 278-29566 285.

--8504010146 Rev 6 to "Review & Approval of Contractor,Engineering- Const & Supplier Documents for Matl,Equipment & Svcs Purchased by Southern California Edison for San Onofre Nuclear Generating Stations Units 1,2 & 3"
* Southern California Edison Co 85/01/22 8pp 29566 286-29566 293

8504010010 Forwards handouts used in 850315 presentation to NRC task force evaluating effectiveness of LWR regulatory requirements in limiting risk & NUS 850221 ltr informing of symposium/workshop on NRC reporting requirements
RAY,H B. Southern California Edison Co 85/03/18 MARTIN,J B. Region 5, Office of Director 19pp 29570.067-29570 085.

8504010232 Summary of 850308 meeting w/Core Protection Calculator Oversight Committee in Bethesda,MD.
ROOD,H Licensing Branch 3. 85/03/19 Licensing Branch 3. 13pp 29574 300-29574 312.

8504040376 Notification of 850329 meeting w/Southern California Edison, Arkansas Nuclear Power,Louisiana Power & Light Co,Arizona Power & Light Co & C-E in Bethesda,MD to discuss CPC improvement program.
ROOD,H Licensing Branch 3. 85/03/22. KNIGHTON,G.W. Licensing Branch 3. 3pp 29619.292-29619.294.

8504090312 Forwards five repts,including proprietary Rev 1 to 1679 400-001 00, "Evaluation of Tube Wear in San Onofre Units 2 & 3 Steam Generator" Proprietary rept withheld (ref 10CFR2 790)
MEDFORD,M O Southern California Edison Co 85/04/05 KNIGHTON,G W Licensing Branch 3 5pp 29709 270-29710 252

--8504090324 "Evaluation of Tube Wear in San Onofre Units 2 & 3 Steam Generators"
DANFELT,E L O'Donnell & Associates, Inc 1679-400 002 00 85/03/26. 5Bpp 29710 195 29710 252

8504160331 Forwards responses to questions re Proposed Change 130 & proposed Tech Spec Section 6 0, "Administrative Controls" Onsite & offsite organization charts revised
MEDFORD,M O Southern California Edison Co 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 170pp 29815 304-29816 111

8504120208 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504250403 Notification of 850418 meeting w/utils & C E in Bethesda,MD to discuss CPC improvement program
ROOD,H Licensing Branch 3 85/04/16 KNIGHTON,G W Licensing Branch 3 5pp 30029 109-30029 113

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953 262

8504230239 Application to amend Licenses NPF-10 & NPF-15,changing Tech Spec Section 3 3 3 6 to incorporate heated junction thermocouple sys in accident monitoring instrumentation,per Generic Ltr 83-37 Fee paid.
MEDFORD,M O Southern California Edison Co 85/04/19 KNIGHTON,G W Licensing Branch 3. 5pp 29950 090 29950 104

--8504230244 Proposed changes to Tech Spec 3 3 3 6,incorporating heated junction thermocouple sys in accident monitoring sys
* Southern California Edison Co 85/04/19 10pp 29950 095 29950 104

Q. Inspection reports, IE Bulletins & correspondence

8504240530 Forwards printout of open items to be provided to util during next insp on 850415 List to be placed in PDR,per Region V Instruction 404
NARBUT,P P Region 5, Office of Director 84/04/10 KIRSCH,D Region 5, Office of Director 76pp 29988 027-29988.102

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22. Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504040528 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in 850125 notice of violation
SCARANO,R A Region 5, Office of Director. 85/03/22. BASKIN,K P Southern California Edison Co. 1p 29669 035 29669.035

8504080405 Summarizes results of special insp of steam generator tubes at facility Insp verified that conditions in affected areas consistent w/850127 insp of Unit 2 All defective tubes plugged
HAYNES,J G Southern California Edison Co 85/03/22. MARTIN,J B Region 5, Office of Director 2pp. 29685 145-29685 146.

8504110216 Forwards Insp Repts 50-206/85 08,50-361/85 08 & 50-362/85-07 on 850204-06,25 28 & 0301,No violations noted
KIRSCH,D F. Region 5, Office of Director 85/03/22. BASKIN,K.B Southern California Edison Co. 1p. 29777.192-29777 197

--8504110222 Insp Repts 50-206/85 08,50-361/85 08 & 50-362/85 07 on 850204 06,25 28 & 0301,No violation or deviation noted Major areas inspected,organization,maint controls & followup of actions on previous insp findings
NARBUT,P P , JOHNSON,P Region 5, Office of Director 85/03/22. 5pp 29777.193 29777.197.

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26. Consolidated Edison Co. of New York, Inc 108pp. 29596 154-29596 363

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful.
MARTIN,J B. Region 5, Office of Director 85/03/28. TAYLOR,J Director's Office, Office of Inspection and Enforcement. 7pp 29577.226 29577.236.

8504020341 Submits revised response to clarify info in 840730 response to IE Bulletin 84-02,Items 1 & 4 re failures of GE Type HFA relays in Class 1E safety sys.No addl GE Type HFA relays found at Unit 1 in safety related sys.
NANDY,F R. Southern California Edison Co 85/03/29 MARTIN,J B. Region 5, Office of Director 3pp. 29578.140-29578.142

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362.

8504240377 Provides addl info re response to IE Bulletin 82 02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Util considers compliance w/IE Bulletin 82 02 demonstrated
MEDFORD,M O Southern California Edison Co 85/04/03 MARTIN,J B Region 5, Office of Director 3pp 29969 323 29969 325

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276-29791 024

8504180463 Forwards Insp Repts 50 206/85 12,50 361/85-09 & 50-362/85-08 on 850225 0305 Unresolved Items may result in enforcement action
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/10 BASKIN,K P Southern California Edison Co 2pp 29836 292 29836 310

--8504160469 Insps Repts 50-206/85 12,50-361/85 09 & 50 362/85 08 on 850225 0305.Potential violations noted failure to perform surveillance on Unit 2 auxiliary feed water sys & batteries & failure to determine as-found condition for leak rate test
CALLAN,L J , SULLIVAN,D,J , MCNEIL,S A Director's Office, Office of Inspection and Enforcement 85/04/05 17pp 29836 294-29836 310

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc. 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300.003-30303-129

--8504120359 Forwards updated const status repts as of 821201 Info for inclusion in NUREG 0030
BECKMAN,B A Southern California Edison Co 82/12/03 HARTFIELD,R.A. Information Systems Branch 3pp 30318 257 30318-259

8504180600 Monthly operating repts for Feb 1985.W/850314 ltr
MAISEL,R J., HAYNES,J G Southern California Edison Co 85/02/28 11pp. 29911.059-29911 069

8504050249 Forwards "Rept on ECCS Outages for 1984," per Section II K 3 17 of NUREG 0660 & NUREG-0737 vol of FSAR.Based on rept,changes in maint programs or Tech Specs re ECCS unwarranted.
MEDFORD,M O, Southern California Edison Co 85/04/01 KNIGHTON,G.W Licensing Branch 3 75pp 29662 017-29662 091

8504260137 Forwards monthly auxiliary feedwater sys outage rept for 850216-0315.Rept lists components involved,cause of outage & duration & corrective actions taken to return equipment to operable status
MEDFORD,M.O Southern California Edison Co. 85/04/24. KNIGHTON,G.W. Licensing Branch 3 3pp 30025 169-30025-171

S. Reportable occurrences, LERs & related correspondence

8504150294 Part 21 rept re discrepant matl furnished by Bonney Forge Purchasers of discrepant matl informed via encl ltrs Evaluation will be performed & possible deviation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8pp 29808 348 29808 355

8504080456 Followup RO re fire doors found inoperable during Feb 1985 routine surveillance Caused by inoperable latching & closure mechanism failures & doors blocked open for const & maint Next rept to be submitted by 850422
HAYNES,J G Southern California Edison Co 85/03/18 MARTIN,J B Region 5, Office of Director 5pp 29677 003-29677 007

8504110520 LER 83 006/01E-1 on 830301,emergency chiller E-335 associated w/ CREACUS Train B failed to start & declared inoperable Caused by failed temp sensor Mod installed to jumper sensor & design documents revised W/850319 ltr
HAYNES,J G Southern California Edison Co 85/03/19 MARTIN,J B Region 5, Office of Director 3pp 29780 339 29780 341

8504110121 LER 84-043 00 on 841128,auxiliary feedwater sys discharge pipe venting missed in Nov & Dec 1984.Caused by error in incorporating procedure change Requirement added to appropriate procedures W/850401 ltr
HAYNES,J G Southern California Edison Co 85/04/01 3pp 29777 271-29777 273

8504180391 PNO V-85 020 on 850408,unit tripped due to generator trip on low seal oil pressure Caused by failed fitting on pressure regulator sensing line Hydrogen fire occurred Sensing line being repaired
NARBUT,P , JOHNSON,P Region 5, Office of Director 85/04/09 1p 29858 357-29858 357

8504240076 LER 85-003 00,on 850312,water found in resistance temp detector 3TE-0112-1.Caused by small leak in thermowell Detector removed from thermowell & installed in spare thermowell.Thermowell plugged & seal welded W/850409 ltr
HAYNES,J G Southern California Edison Co 85/04/09 3pp 29976 068-29976 070

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement. 3pp 29816 166 29816 168

8504230062 LER 85 006-00 on 850313,safety injection sys automatically actuated at RCS pressure of 330 psia Caused by unexpected change in position of steam bypass valve Design change to provide demand/actual position implemented W/850411 ltr
HAYNES,J G Southern California Edison Co 85/04/11. 4pp 29966 012-29966 015

8504290472 LER 85-007-00,on 850317,safety injection tank valves pressure tested in closed position w/RCS at 351 F.Caused by personnel error Briefings will emphasize necessity of monitoring & controlling RCS temp W/850416 ltr
HAYNES,J G. Southern California Edison Co 85/04/16 3pp 30053 316 30053 318

8504300106 LER 85 008 00 on 850319,reactor tripped due to high steam generator level when main feed regulating valve FV-1111 failed 80% open Caused by corrosive capscrew which allowed detachment of feedback mechanism from valve W/850418 ltr
HAYNES,J G Southern California Edison Co 85/04/18 3pp 30069 314-30069 316

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8504090088 Forwards public version of updated Attachments A & B to Procedure FNP-0 EIP 8 re on-call schedule for plant personnel for 1985 & nuclear generator personnel for First Quarter 1985 W/850401 release memo
HUDSPETH,J B Alabama Power Co 85/03/10 MCKNIGHT,J Record Services Branch (Document Control Desk). 2pp. 29750.010-29750 017

--8504090167 Public version of revised Attachments A & B to Procedure FNP-0-EIP 8 re on call schedule for plant personnel for 1985 & on call schedule for nuclear generation personnel for First Quarter 1985.
* Alabama Power Co 85/02/26. 4pp. 29750-014-29750.017

8504030196 Revised general ofc emergency implementing procedures, including Rev 2 to GO EIP-119 re relocation of emergency operations facility functions to alternate facility & Rev 6 to GO EIP-131 re emergency equipment W/850326 ltr
MUDD,C.H. Alabama Power Co. 85/03/26 18pp 29587:088 29587:105

8504030259 Rev 10 to Procedure GO EIP-111, "Corporate Activation & Notification Procedures " W/850326 ltr.
MCGOWAN,J.W., DODD,R , MUDD,C.H Alabama Power Co. 85/03/26 45pp 29587 287-29587 311

8504150488 Notifies that Boise Interagency Fire Cache members will need escorted access on 850325 for site evaluation re establishment of emergency VHF radio sys at facility
VERRELLI,D M Region 2, Office of Director 85/03/27. MCDONALD,R P Alabama Power Co 2pp. 29811:036-29811:037

8504150032 Forwards Insp Repts 50 348/85-13 & 50-364/85-13 on 850304-08 No violation or deviation noted.
VERRELLI,D.M Region 2, Office of Director 85/03/28 MCDONALD,R P Alabama Power Co 2pp 29809.202-29809-210

--8504150036 Insp Repts 50-348/85-13 & 50-364/85-13 on 850304-08 No violation or deviation noted Major areas inspected:emergency preparedness
MARSTON,R.R. Region 2, Office of Director. 85/03/26 7pp 29809 204-29809 210.

8504110154 Ack receipt of 850116 Rev 9 to physical security plan Portions of changes inconsistent w/10CFR50.54(p) or require addl clarification per encl.Encl withheld (ref 10CFR73.21).
WALKER,R D Region 2, Office of Director. 85/04/04 CLAYTON,F.L Alabama Power Co 3pp 29766 073 29766 075.

8504150353 Forwards response to NRC 850207 & 0330 "Interim Reg Guide 1 97 Rept JM Farley Units 1 & 2" Revised pages for Variables 19/32 & 19/33 for Unit 2 also encl
MCDONALD,R P Alabama Power Co 85/04/10 VARGA,S A Office of Nuclear Reactor Regulation, Director 13pp 29806 071-29806 083

8504230365 Revised Emergency Plan Implementing Procedures GO EIP-120, "Ref Guidance for Recovery Manager & GO EIP-134, "Corporate Emergency Plan Training" W/850417 ltr
MCGOWAN,J K , MUDD,C H Alabama Power Co 85/04/17 31pp 29953 030-29953 060

8504300374 Rev 3 to GO EIP-101, "Nuclear Generation Dept Corporate Emergency Organization" W/850425 ltr
* Alabama Power Co 85/04/25 19pp 30063 125 30063 143

J Insurance & Indemnity information

8504040308 Forwards Endorsement 63 to NELIA Policy NF-238
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29607 320 29607 321

P Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150160 Forwards updated const status rept info for inclusion in NUREG 0030 W/ o encl
THRASH,H O Alabama Power Co 79/06/07 LOVELACE,W H NRC - No Detailed Affiliation Given 1p 30325 144-30325 144

8504150725 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 MCDONALD,R P Alabama Power Co 1p 29810 013 29810 024

8504100151 Advises of completion of review of 850220 schedule for reactor vessel level sys completion,per NUREG 0737 Item II F 2 Proposed schedule to complete needed installations during refueling outages acceptable
LAINAS,G C Assistant Director for Operating Reactors 85/03/21 MCDONALD,R P Alabama Power Co 3pp 29764 361-29764 363

8504100132 Discusses review & approval of revised core damage procedure,per NUREG 0737,Item II B 3, "Post Accident Sampling Sys" Remaining open criterion satisfied
VARGA,S A Operating Reactors Branch 1 85/03/26 MCDONALD,R P Alabama Power Co 3pp 29774 351-29774 353

8504090468 Notification of 850404 meeting w/util in Bethesda,MD to discuss util concerns resulting from NRC request for info on Generic Ltr 83-28,Item 2 2 2 re vendor interface
REEVES,E A Operating Reactors Branch 1 85/04/01 VARGA,S A Operating Reactors Branch 1 2pp 29744 316-29744 317

8504160204 Requests assistance in conducting licensing action reviews of encl util submittals SRP & STS should be used as guidance in determining acceptance criteria.
THOMPSON,H L Division of Licensing 85/04/05 WALKER,R D Region 2, Office of Director 2pp 29832 359 29832 360

8504290266 Summary of 850404 meeting w/util & SNUPPS in Bethesda,MD re Generic Ltr 83 28,Item 2 2 2 concerning NUTAC program Attendance list & related documentation encl
REEVES,E A Operating Reactors Branch 1 85/04/15 Operating Reactors Branch 1 11pp 30055 346 30055 356

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 192pp 29953 071-29953 262

8504220051 Responds to 850131 ltr re containment vent & purge operation Meeting requested to discuss requirement to establish addl leakage testing & schedule for study to reduce containment bldg purging
MCDONALD,R P Alabama Power Co 85/04/19 VARGA,S A Office of Nuclear Reactor Regulation, Director 4pp 29929 132-29929 135

8504240168 Forwards response to 850213 & 0311 requests for addl info re Generic Ltr 83 28,Items 2 2 1,2 2 2,3 2 3,4 2 1,4 2 2 & 4 5 3
MCDONALD,R P Alabama Power Co 85/04/22 VARGA,S A Office of Nuclear Reactor Regulation, Director 8pp 29968 156-29968 163

Q. Inspection reports, IE Bulletins & correspondence

8504160587 Forwards Insp Repts 50-348/85 02 & 50 364/85 02 on 850114-18 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/02/19. MCDONALD,R P Alabama Power Co 2pp 29820 011-29820 021.

--8504160593 Insp Repts 50-348/85 02 & 50-364/85 02 on 850114-18 No violation or deviation noted Major areas inspected organization & mgt controls,training & qualifications & external exposure control & personal dosimetry
ALBRIGHT,R H , COOPER,W T , JENKINS,G R Region 2, Office of Director 85/02/15 9pp 29820 013 29820 021

8504170023 Forwards Insp Repts 50 348/85 09 & 50 364/85-09 on 850131-0201 & 0213-15.No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/08 MCDONALD,R P Alabama Power Co 2pp 29840 252-29840 259

--8504170027 Insp Repts 50 348/85 09 & 50-364/85-09 on 850131 0201 & 0213-15 No violations or deviations noted Major areas inspected surveillance & insp program for snubbers & followup on failed tendon anchor heads
LENAHAN,J J , JAPE,F Region 2, Office of Director 85/03/05 6pp 29840.254-29840 259

8504150706 Forwards Insp Rept 50-364/85-12 on 850226-28 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/13 MCDONALD,R P Alabama Power Co 2pp 29809 305-29809 311

--8504150710 Insp Rept 50 364/85-12 on 850226 28 No violation or deviation noted Major areas inspected repair of containment bldg post-tensioning sys
LENAHAN,J J , JAPE,F Region 2, Office of Director 85/03/12 6pp 29809 307-29809 311

8504160174 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85 04 & 50-364/85 04
VERRELLI,D M Region 2, Office of Director 85/03/18 MCDONALD,R P Alabama Power Co 1p 29820 191-29820 193

--8504160181 Responds to NRC 850211 ltr re violations noted in Insp Repts 50 348/85 04 & 50 364/85 04 Corrective actions fuel insp procedures revised to provide for use of underwater video cameras & recorders
MCDONALD,R P. Alabama Power Co. 85/03/04 VERRELLI,D M Region 2, Office of Director 2pp 29820 192-29820 193

8504160222 Forwards Insp Repts 50-348/85-16 & 50-364/85-16 on 850301 05 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director. 85/03/20 MCDONALD,R P Alabama Power Co 2pp 29820.223-29820 230

--8504160231 Insp Repts 50-348/85-16 & 50 364/85-16 on 850301 05.No violations or deviations noted Major areas inspected Unit 2 containment integrated leak rate test,verification test & results & local leak rate programs
WHITENER,H L , NEJFELT,G M., JAPE,F. Region 2, Office of Director 85/03/18 6pp 29820.225-29820 230

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005.

8504150627 Confirms 850411 SALP meeting onsite to discuss board assessment for Aug 1983 - Dec 1984 Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director. 85/03/21 MCDONALD,R P Alabama Power Co. 4pp. 29811 150-29811.154

--8504150630 Notification of 850411 significant licensee meeting w/util at facility to discuss SALP Board assessment
* Region 2, Office of Director 85/03/21 Region 2, Office of Director 1p 29811 154-29811.154

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/22. Consolidated Edison Co. of New York, Inc. 108pp. 29656 001-29656.107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26 Consolidated Edison Co of New York, Inc 108pp. 29596 154-29596.363.

8504150032 Forwards Insp Repts 50-348/85-13 & 50 364/85-13 on 850304-08 No violation or deviation noted
VERRELLI,D.M Region 2, Office of Director. 85/03/28. MCDONALD,R P. Alabama Power Co. 2pp. 29809 202-29809 210

--8504150036 Insp Repts 50-348/85-13 & 50 364/85-13 on 850304 08.No violation or deviation noted Major areas inspected emergency preparedness
MARSTON,R R., CLINE,W E Region 2, Office of Director 85/03/26. 7pp 29809 204-29809.210

8504160470 Forwards Insp Rept 50-364/85-14 on 850305 12 No violations or deviations identified
VERRELLI,D.M Region 2, Office of Director. 85/03/28 MCDONALD,R P. Alabama Power Co 2pp. 29821 086-29821 093

--8504160474 Insp Rept 50-364/85 14 on 850305-12 No violations or deviations identified.Major areas inspected post refueling startup tests
BURRIS,S , JAPE,F Region 2, Office of Director. 85/03/25 6pp 29821 088-29821 093

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02. Consolidated Edison Co of New York, Inc. 107pp. 29667 199-29667 305.

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667.198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504120059 Ack receipt of 850320 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85 08 & 50-364/85 08 Disagreement w/four items of violation interpreted as denial Denial under review
WALKER,R D Region 2, Office of Director 85/04/04 MCDONALD,R P Alabama Power Co 3pp 29789 006 29789 008

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc 109pp 29968 239 29968 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504090516 "Annual Environ Operating Rept,Part B Radiological,Period Ending 811231 " W/820401 ltr
CLAYTON,F L Alabama Power Co 81/12/31 64pp 29717 274 29717.337

8504100236 "Annual Environ Operation Rept,Part B Radiological,1982 " W/830225 ltr
CLAYTON,F.L Alabama Power Co 82/12/31 44pp 29759 144-29759 186

8504090505 Provides status rept on efforts to resolve questionable data in draft semiannual radioactive effluent release rept Generation of revised 1983 rept initiated Rept will be submitted by 840430
CLAYTON,F.L. Alabama Power Co 84/03/14. O'REILLY,J P Region 2, Office of Director. 1p 29717 024-29717 024

8504100463 Forwards "Semiannual Radioactive Effluent Release Rept, Jul Dec 1983" & revised effluent rept for Jan June 1983.
CLAYTON,F L Alabama Power Co 84/04/26 O'REILLY,J.P. Region 2, Office of Director. 1p 29754 141-29754 357

--8504100468 "Semiannual Radioactive Effluent Release Rept,Jul Dec 1983 "
' Florida Power & Light Co 83/12/31 116pp 29754.142-29754 257

--8504100477 Revised "Semiannual Radioactive Effluent Release Rept,Jan June 1983 "
' Florida Power & Light Co 83/06/30 100pp 29754:258 29754 357.

8504180512 Monthly operating rept for Feb 1985 W/850311 ltr.
WOODARD,J D , MCDONALD,R P Alabama Power Co. 85/02/28 5pp 29915 157-29915.161.

S. Reportable occurrences, LERs & related correspondence

8504050303 LER 85 007-00 on 850301,while reviewing limiting condition for operation forms during shift turnover,fire watch requirements for inoperable fire barrier incorrectly determined Caused by personnel error W/850327 ltr
WOODARD,J D , MCDONALD,R.P Alabama Power Co 85/03/27 2pp. 29667 306-29667 307.

V. Operator Examinations

8504190423 Forwards estimated schedules for operator licensing & requalification exams for remainder of FY85 & FY86 FY88, per NRC 850129 request & Generic Ltr 85 04.
MCDONALD,R P. Alabama Power Co 85/04/16. VARGA,S.A Office of Nuclear Reactor Regulation, Director 3pp 29918 151-29918:153

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120370 Repts on 770628-30 visit to plant site for evaluation of const & preoperational test progress Related info encl
LOVELACE,W H NRC No Detailed Affiliation Given 77/08/15 MCDONALD,W G NRC - No Detailed Affiliation Given 26pp 30301 103-30301 128

F Security, medical, emergency & fire protection plans

8504150678 Notifies that Boise Interagency Fire Cache members will need escorted access on 850322 for site evaluation re establishment of emergency VHF radio sys at facility
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 1p 29810 171-29810 171

8504160438 Forwards Insp Repts 50 321/85 04 & 50 366/85-04 on 850129 0222 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 1p 29821 188 29821 192

--8504160440 Insp Repts 50 321/85-04 & 50 366/85 04 on 850129 0222 No violation or deviation noted Major areas inspected Tech Spec compliance,operator performance,overall plant operations,QA practices & site security procedures
HOLMES RAY,P Region 2, Office of Director 85/03/06 4pp 29821 189-29821 192

8504010184 Submits requests for schedular relief for implementation of NUREG 0737,Suppl 1 requirements per Generic Ltr 82-33 Time extension to meet requirements of NRC 840221 confirmatory order until 861231 requested Supporting info encl
GUCWA,L T Georgia Power Co 85/03/22 STOLZ,J F Operating Reactors Branch 4 8pp 29569 195 29569.203

8504160361 Notifies of provision for reasonable flexibility in 20 minute frequency of roving fire watch for plant areas not in full compliance w/App R & 10CFR50 48 Target time of less than 20 minutes established
GUCWA,L T Georgia Power Co 85/04/04 STOLZ,J F Operating Reactors Branch 4 2pp 29858 343 29858 344

8504120044 Rev 5 to Emergency Procedure HNP 8126, "Victoreen 'Vamp' Area Monitor Model 6080/Operation & Calibr " W/850408 ltr
NIX,H , SORRELL,E C Georgia Power Co 85/04/08 8pp 29786 342 29786 349

8504160387 Confirms that suitable isolation for SPDS/emergency response facility data sys provided,per SER open item Devices used to provided electrical isolation from safety sys instrumentation & control circuits listed
GUCWA,L T Georgia Power Co. 85/04/09 STOLZ,J F Operating Reactors Branch 4 18pp 29859.345 29859 362

8504190009 Requests fee for 850322 application for schedular relief for emergency operating procedure training & control room design review
DIGGS,R M License Fee Management Branch 85/04/12 BECKHAM,J T. Georgia Power Co 1p 29938 221-29938 221

8504300442 Requests extension until 861130 to implementation schedule for outage-related fire protection mods,per 10CFR50,App R requirements List of outage-related items to annunciator room & reactor & control bldg encl
GUCWA,L T. Georgia Power Co 85/04/16 STOLZ,J F Operating Reactors Branch 4 7pp 30065 345-30065 351.

8504290413 Revised Emergency Procedures HNP-8109 re Continuous Air Monitors Models AM-3D & AM-33-1,HNP-8122 re Radiation Monitor Model RM-16 & HNP 8146 re Rascal Portable Rate Meter-Scaler/Model PRS 1 operation & calibr W/850423 ltr
SORRELL,E.C. Georgia Power Co 85/04/23. 30pp 30050.245 30050 274.

8504290431 Rev 6 to Emergency Plan Implementing Procedure HNP-8028, "Release Surveys for Trash & Matls Leaving Operating Bldgs." W/850423 ltr.
SORRELL,E C Georgia Power Co 85/04/23 8pp 30050 343-30050 350.

H. General correspondence

8504010168 Submits organizational changes which will require changes to Tech Specs,Title & position of deputy general manager - QA created Request for amend to Tech Specs,reflecting change, will be submitted in near future.
GUCWA,L T Georgia Power Co 85/03/22 STOLZ,J F. Operating Reactors Branch 4 1p 29569.210 29569 210.

I. Financial information

8504250219 Forwards annual financial repts for 1984 for Georgia Power Co & Southern Co.
GUCWA,L T Georgia Power Co. 85/04/16. DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p 30021 001-30021 111.

--8504250230 "1984 Annual Rept "
SCHERER,R.W., MILLER,J.H Georgia Power Co 84/12/31 50pp 30021 002-30021 051.

--8504250235 "1984 Annual Rept "
ADDISON,E.L Southern Co. 84/12/31. 60pp 30021 052-30021 111.

J. Insurance & Indemnity Information

8504040207 Forwards Endorsement 94 to NELIA Policy NF-215
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 162 29612 163

P. Operating license stage documents & correspondence

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074 228

--8202160174 Trip rept of 811026-1105 site evaluation w/INPO
PARTLOW,J G Program Appraisal Branch 81/12/10 MOSELEY,N C Division of Program Development & Appraisal 5pp 30079 293-30079 301

8504160108 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 KELLY,R J Georgia Power Co 1p 29818 095-29818 106

8504040029 Forwards Amends 108 & 45 to Licenses DPR-57 & NPF 5, respectively & safety evaluation Amends revise Tech Specs to be consistent w/guidelines in Generic Ltr 83 36 re NUREG 0737,Items II B 3 & II F 1
RIVENBARK,G W Operating Reactors Branch 4 85/03/18 BECKHAM,J T Georgia Power Co 3pp 29619 199-29619 226

--8504040033 Amends 108 & 45 to Licenses DPR 57 & NPF-5,respectively, revising Tech Specs to be consistent w/guidelines in Generic Ltr 83-36 re NUREG-0737,Items II B 3,II F 1 1,II F 1 2, II F.1 3 & II F 1 4
STOLZ,J F Operating Reactors Branch 4 85/03/18 23pp 29619 202-29619 224

- 8504040037 Safety evaluation supporting Amends 108 & 45 to Licenses DPR-57 & NPF-5,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/18 4pp 29619 225-29619 228

8504020214 Requests expedited relief from current 850331 equipment qualification deadline for facility drywell & oxygen analyzers until 851130 due to recent change in schedule for upcoming refueling outage
GUCWA,L T Georgia Power Co 85/03/27 STOLZ,J F Operating Reactors Branch 4 2pp 29582 334-29582 335

8504100141 Responds to 850301 request for extension of schedule for environ qualification of plant H202 analyzer sys,per 10CFR50 49(g),to 851130 Request granted
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/27 BECKHAM,J T Georgia Power Co 3pp 29774 347-29774 349

8504150708 Forwards request for addl info re adequacy of structures, piping,supports,equipment & cable trays to resist DBE Info requested within 30 days
STOLZ,J F Operating Reactors Branch 4 85/04/02 BECKHAM,J T Georgia Power Co 11pp 29811 188 29811 198

8504160143 Forwards request for addl info re Generic Ltr 83 28 Info re Items 2 1,2 2,3 1 3 & 3 2 3 due within 60 days Item 4 5 3 response required within 90 days or within 90 days of NRC evaluation of BWR Owners Group response (NEDC 30844)
STOLZ,J F Operating Reactors Branch 4 85/04/04 BECKHAM,J T Georgia Power Co 6pp 29836 102-29836 107.

8504160078 Requests addl info re drywell temp equipment qualification profiles Licensee proposal to take credit for drywell sprays as early as 10 minutes following transient onset unacceptable Info requested within 30 days of ltr receipt
STOLZ,J F Operating Reactors Branch 4 85/04/04 BECHKHAM,J T Georgia Power Co 6pp 29919 302 29919 307.

8504160373 Confirms that surface exam of two feedwater nozzles scheduled during upcoming maint/refueling outage,per NUREG 0619 Justification for reducing number of feedwater nozzles based on sparger configuration
GUCWA,L T Georgia Power Co 85/04/04 STOLZ,J F Operating Reactors Branch 4 4pp 29853 225-29853 228

8504160427 Requests relief from requirements of IWV-3427(b) of ASME Code Section XI re future testing of 16 MSIVs Util proposes that valves be tested each refueling outage using parameters per Tech Specs
GUCWA,L T Georgia Power Co 85/04/04 STOLZ,J F Operating Reactors Branch 4 2pp 29858 306 29858 307

8504160337 Forwards application fee,per NRC 850321 ltr,to cover 850301 request for extension of 10CFR50 49 equipment qualification deadline for drywell hydrogen & oxygen analyzers currently installed at facility
GUCWA,L T Georgia Power Co 85/04/09 STOLZ,J F Operating Reactors Branch 4 1p 29816 114 29816 114

8504250297 Forwards SER re recombiner capability requirements,per Generic Ltr 84-09 Request for exemption from hydrogen recombiner requirement of 10CFR50 44(3)(ii) acceptable
STOLZ,J F Operating Reactors Branch 4 85/04/09 BECKHAM,J T. Georgia Power Co 2pp 30026 351-30026 359

--8504250301 SER re recombiner capability requirements,per Generic Ltr 84 09 Exemption request granted
* NRC - No Detailed Affiliation Given 85/04/09 7pp 30026 353-30026 359

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504240100 Summary of 850403 meeting w/util & Bechtel in Bethesda,MD re util near-term plans in licensing activities Fifteen month operating cycle will be utilized for Unit 2 upon restart from 8-wk refueling outage
RIVENBARK,G W Operating Reactors Branch 4, 85/04/17. Operating Reactors Branch 4 11pp 29986 198 29986 208

Q Inspection reports, IE Bulletins & correspondence

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G-M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074 228

--8202160167 Forwards trip rept of J Partlow accompaniment w/INPO during 811026 1105 plant evaluation Efforts should be made to define how insp program can be modified through utilization of INPO findings & actions
MOSELEY,N C Division of Program Development & Appraisal 81/12/11 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 1p 30079 292 30079 301

8504150619 Forwards Insp Repts 50-321/85 06 & 50 366/85-06 on 850211-15 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 2pp 29811 143 29811 148

--8504150636 Insp Repts 50 321/85 06 & 50 366/85 06 on 850211-15 No violations or deviations noted Major areas inspected preventive & corrective maint
NEJFELT,G M , JAPE,F Region 2, Office of Director 85/03/05 4pp 29811 145 29811 148

8504160438 Forwards Insp Repts 50-321/85 04 & 50 366/85 04 on 850129 0222 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 1p 29821 188 29821 192.

--8504160440 Insp Repts 50-321/85 04 & 50 366/85 04 on 850129 0222 No violation or deviation noted Major areas inspected Tech Spec compliance,operator performance,overall plant operations,QA practices & site security procedures
HOLMES RAY,P , PANCIERA,V W Region 2, Office of Director 85/03/06 4pp 29821 189-29821 192

8504170004 Forwards Insp Repts 50 321/84-50 & 50 366/84-50 on 841113-16 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 2pp 29840 229 29840 236

--8504170007 Insp repts 50 321/84 50 & 50 366/84 50 on 841113 16 No violations or deviations noted Major areas inspected organization & mgt,external exposure,open items & reinsp of post accident sampling sys
PEERY,W W , JENKINS,G R Region 2, Office of Director 85/02/22 8pp 29840 231 29840 238

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001 29597 005

8504150670 Ack receipt of 850208 revised response to IE Bulletin 84 02 re HFA relays Request to replace remaining 147 deenergized relays or coils during respective refueling outages in 1986 granted Visual insps should continue as scheduled
WALKER,R D Region 2, Office of Director 85/03/21 KELLY,R J Georgia Power Co 1p 29809 362 29809 362

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8504010170 Remits fee for 830812 inservice insp programs,per NRC 850110 request
GUCWA,L T Georgia Power Co 85/03/22 DIGGS,R M License Fee Management Branch 1p 29569 155-29569.155

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020085 Responds to NRC 850225 ltr re violations noted in Insp Repts 50 321/85 02 & 50 366/85 02 Corrective actions automatic depressurization sys restored to normal alignment & functionally tested per Procedure HNP-1-3901
GUCWA,L T Georgia Power Co 85/03/27 GRACE,J N Region 2, Office of Director 7pp 29579 321-29579 327.

8504170105 Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/84-48 & 50-366/84 48
WALKER,R D Region 2, Office of Director 85/03/28. KELLY,R.J Georgia Power Co 1p 29840 014 29840 029

--8504170118 Responds to NRC 850208 ltr re violations noted in Insp Repts 50 321/84 48 & 50 366/84-48 Corrective actions responsible individual issued ltr of reprimand & personnel instructed on importance of acquiring proper clearances.
GUCWA,L T Georgia Power Co 85/03/11 GRACE,J N. Region 2, Office of Director 4pp 29840 015-29840 018

--8504170124 Forwards notice of violation omitted from 850131 ltr transmitting Insp Repts 50-321/84-48 & 50 366/84 48
WALKER,R D Region 2, Office of Director 85/02/08 KELLY,R J Georgia Power Co 1p 29840 019-29840 021

--8504170127 Notice of violation from insp on 841121-1220
* Region 2, Office of Director 85/02/08 2pp, 29840 020-29840 021

--8504170135 Forwards Insp Repts 50 321/84-48 & 50 366/84-48 on 841121-1220 & notice of violation W/o notice of violation
OLSHINSKI,J A Region 2, Office of Director 85/01/31 KELLY,R J Georgia Power Co 2pp 29840 022-29840 029

--8504170145 Insp Repts 50-321/84-48 & 50 366/84-48 on 841121 1220 Violationsnoted failure to maintain work control to determine drywall floor drain leakage & to submit LER within required time
HOLMES RAY,P., PANCIERA,V W Region 2, Office of Director 85/01/28 6pp 29840 024-29840 029

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504170209 Forwards Insp Repts 50-321/85 05 & 50-366/85 05 on 850211 13 Two potential enforcement findings identified
ZECH,G G Vendor Program Branch 85/04/05 KELLY,R J Georgia Power Co 3pp 29904 256 29904 267

--8504170229 Insp Repts 50 321/85 05 & 50-366/85 05 on 850211-13 Enforcement findings noted incorrect diesel generator standby mode valve lineup & improper control of documents re diesel generator
TROTTIER,E H, CONWAY,J T Director's Office, Office of Inspection and Enforcement ZECH,G G Vendor Program Branch 85/03/15 9pp 29904 259-29904 267

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504300418 Responds to allegations re lack of authorized nuclear inspector for all weld repair activities Authorized nuclear inspector used on case by case basis depending upon nature of repair/replacement NRC concurrence requested
GUCWA,L T Georgia Power Co 85/04/16 STOLZ,J F Operating Reactors Branch 4 2pp. 30064 080 30064 081

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 256-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027.067-30027 184

R. Periodic operating reports & related correspondence

8504100433 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jul Dec 1983 "
NIX,H C Georgia Power Co 85/02/24 O'REILLY,J P Region 2, Office of Director 1p 29760 157-29760 201.

- 8504100442 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jul-Dec 1983 "
NIX,H C Georgia Power Co. 85/02/24 Director's Office, Office of Inspection and Enforcement. 1p 29760 158-29760 201

--8504100450 "Semiannual Rept for Plant Radioactive Effluent Releases, Jul-Dec 1983 "
* Georgia Power Co 83/12/31 43pp 29760 159-29760 201.

8504090524 Forwards revised Pages 31 & 33 to "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983." Error found in tritium values for fourth quarter
NIX,H C Georgia Power Co 84/03/15 O'REILLY,J P Region 2, Office of Director 1p 29762 145 29762.148

--8504090525 Forwards revised Pages 31 & 33 to "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983." Error found in tritium values for fourth quarter.
NIX,H C Georgia Power Co 84/03/15. Director's Office, Office of Inspection and Enforcement 1p 29762 146-29762 148.

--8504100191 Revised Pages 31 & 33 to "Semiannual Radioactive Effluent Release Rept,Jul Dec 1983 "
* Georgia Power Co 83/12/31 2pp 29762 147-29762 148

8504080305 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jan-June 1984 "
NIX,H C Georgia Power Co 84/08/24 O'REILLY,J P Region 2, Office of Director 1p 29688 287-29688 328

--8504080309 Forwards "Semiannual Rept for Plant Radioactive Effluent Releases,Jan June 1984 "
NIX,H C Georgia Power Co 84/08/24 Director's Office, Office of Inspection and Enforcement 1p 29688 288-29688 328

--8504080313 "Semiannual Rept for Plant Radioactive Effluent Releases, Jan June 1984 "
* Georgia Power Co 84/06/30 43pp 29688 289-29688 328

8504100333 Forwards revised Pages 31-33 to "Effluent & Waste Disposal Semiannual Rept,1984 " Rev corrects error in I-133 values for first quarter
NIX,H C Georgia Power Co 84/09/14 O'REILLY,J P Region 2, Office of Director 1p 29758 242-29758 246

--8504100348 Forwards revised Pages 31 33 to "Effluent & Waste Disposal Semiannual Rept,1984 " Rev corrects error in I 131 values for first quarter
NIX,H C Georgia Power Co 84/09/14 Director's Office, Office of Inspection and Enforcement 1p 29758 243 29758 246

--8504100355 Revised Pages 31-33 to "Effluent & Waste Disposal Semiannual Rept,1984 "
* Georgia Power Co 84/06/30 3pp 29758 244-29758 246

8504030127 "El Hatch Nuclear Plant,Annual Environ Surveillance Rept CY84." W/ 850330 ltr
NIX,H C. Georgia Power Co 84/12/31 142pp 29590 133-29590 274

8504160391 "Semiannual Rept,Plant Radioactive Effluent Releases,Jul Dec 1984 " W/ 850220 ltrs
NIX,H.C Georgia Power Co 84/12/31 GRACE,J N Region 2, Office of Director 45pp 29821 253-29821 297

8504180620 Monthly operating repts for Feb 1985 W/850307 ltr
BOONE,S , NIX,H C Georgia Power Co 85/02/28 12pp 29912 136 29912 148

8504220320 Monthly operating repts for Mar 1985 W/850408 ltr
GRIFFIN,D , NIX,H C Georgia Power Co 85/03/31 14pp 29939 250 29939 263

S. Reportable occurrences, LERs & related correspondence

8504080107 LER 85 007-01 on 850210 & 24,reactor water cleanup inboard isolation valve 2G31-F001 isolated as result of false trip signal Caused by bad connection where trip card 2G31-N661A plugged into connector.W/850328 ltr
TIPPS,S B , NIX,H C. Georgia Power Co 85/03/26 3pp 29687 325 29687 327

8504080583 LER 84 033-02 on 840930,1020,1117 & 1230,reactor scrams occurred & not fully documented Scram Transient Response Procedure HNP 426 revised to ensure that deficiencies written when unplanned scrams occur W/850329 ltr
TIPPS,S B., NIX,H.C Georgia Power Co 85/03/29 5pp 29687 071-29687.075

8504110711 Advises that LERs Numbers 50 321/1984-028 & 50-366/1984 034 not used in 1984
NIX,H.C Georgia Power Co. 85/04/03 Record Services Branch (Document Control Desk) 1p. 29777 361-29777 361

8504240644 LER 84-030-02 on 841115,29 & 850313,determined that listed functional tests of plant equipment not performed per Tech Specs Caused by personnel error Procedures will be revised W/850412 ltr.
TIPPS,S B., NIX,H C Georgia Power Co 85/04/12 5pp 29977.333 29977 337

8504300132 LER 85 009 00 on 850319,RCIC steam supply primary containment inboard isolation valve 2E51-F007 inadvertently closed Caused by personnel error Isolation logic reset & valve returned to open position W/850416 ltr.
TIPPS,S B., NIX,H C Georgia Power Co 85/04/16 3pp 30070 038-30070 040

V. Operator Examinations

8504120392 Confirms 841224 ltr re administration of requalification exam on 850311.List of selected licensed operator examinees & alternates encl.W/o encl
BROWNLEE,V L. Region 2, Office of Director 85/03/11 KELLY,R J Georgia Power Co 1p 29809.286 29809.286.

8504160094 Confirmation of Action Ltr 85-01 re 850311 telcon concerning results of certification that personnel successfully completed accelerated requalification training program for licensed operators Util commitments listed
GRACE,J.N. Region 2, Office of Director 85/03/15 KELLY,R J Georgia Power Co 5pp. 29818.190 29818.194.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303.129.

--8504120267 Discusses update info re const & testing status of facility. Listing of outstanding items & status encl Addl items may be identified during insp.Util projects 780424 as fuel load date Region IV projects 780601 Related info encl
SNIEZEK,J.H Division of Reactor Operations Inspections 78/03/07 VASSALLO,D B Assistant Director for Light Water Reactors 36pp. 30315 199-30315.234

F Security, medical, emergency & fire protection plans

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074 228

--8504190122 Forwards recent INPO review of emergency preparedness program W/o encl
RUETER,D A Arkansas Power & Light Co 82/05/04 COLLINS,J T Region 4, Office of Director 1p 30076 273-30076 273

8504030491 Confirms 850318 22 site visit to install IAEA surveillance camera in containment & to remove seals placed on several strategic locations around reactor vessel in Jan 1984
MILLER,J R Operating Reactors Branch 3 85/03/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 29606 360 29606 361

8504300306 Rev 0 to Emergency Plan Implementing Procedure 1905 004, "Emergency Operations Facility Radiological Protection"
LEVINE,J M Arkansas Power & Light Co 85/03/26 19pp 30057 305 30057 322

8504080399 Rev 4 to Emergency Plan Implementing Procedure EPIP 1904 02, "Offsite Dose Projections - Pocket Computer Method"
LEVINE,J M Arkansas Power & Light Co 85/03/30 /pp 29685 147 29685 153

8504110402 Summary of 850227 meeting w/util in Bethesda,MD re emergency operating procedures Viewgraphs encl
LEE,R S Operating Reactors Branch 3 85/04/01 MILLER,J R Operating Reactors Branch 3 17pp 29790 137-29790 152

8504080383 Summarizes 850321 meeting w/util in Arlington,TX to review plan for staffing emergency response facility in event of accident per NUREG-0737,Suppl 1 View graphs encl
MARTIN,R D Region 4, Office of Director 85/04/02 GRIFFIN,J M Arkansas Power & Light Co 16pp 29685 067 29685 082

8504170235 Rev 1 to Emergency Plan Implementation Procedure 1903 13, "Notification of Little Rock Corp Official"
LEVINE,J M Arkansas Power & Light Co 85/04/09 11pp 29827 108 29827 118

8504180491 Forwards Insp Repts 50-313/85-02 & 50 368/85 02 on 850204-08 & notices of violation & deviation
HUNTER,D R Region 4, Office of Director 85/04/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 29859 178-29859 180

--8504180494 Notice of violation from insp on 850204-08
* Region 4, Office of Director 85/04/15 1p 29859 180 29859 180

--8504180498 Notice of deviation from insp on 850204 08
* Region 4, Office of Director 85/04/15 1p 29859 181 29859 181

--8504180505 Insp Repts 50-313/85-02 & 50 368/85 02 on 850204 08 Violation noted failure to review & approve QAP-13 prior to implementation & use Deviation noted incomplete corrective action
HACKNEY,C A Region 4, Office of Director 85/04/15 9pp 29859 182 29859 190

8504220058 Rev 9 to Emergency Plan Implementing Procedure 1903 30 re evacuation
LEVINE,J M Arkansas Power & Light Co 85/04/16 13pp 29929 167 29929 179

8504250413 Notifies of IAEA insp beginning on 850412 to verify physical inventory of nuclear matl & place seals on reactor vessel
MILLER,J R Operating Reactors Branch 3 85/04/16 GRIFFIN,J M Arkansas Power & Light Co 1p 30022 363-30022 363

8504250370 Informs that Region IV emergency response team will participate in 850424-25 annual exercise Participation limited to partial staffing of Regional Incident Response Ctr & communication w/util counterparts
HUNTER,D R Region 4, Office of Director 85/04/19 GRIFFIN,J M Arkansas Power & Light Co 2pp 29985 110-29985 111

8504250365 Informs that facility selected for emergency response facilities appraisal per Suppl 1 to NUREG 0737 Appraisal will be conducted during wk of 850520 25
HUNTER,D R Region 4, Office of Director 85/04/22 GRIFFIN,J M Arkansas Power & Light Co 2pp 29985 113-29985 114

I. Financial information

8504110133 "1984 Annual Rept" W/850402 ltr
MAULDEN,J L Arkansas Power & Light Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 41pp 29765 022-29765 062

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30300 129

8504030485 Forwards Amends 96 & 64 to Licenses DPR 51 & NPF-6, respectively & safety evaluation Amends revise Tech Specs to require keys to key operated handswitches for containment purge valves be removed when valves required to be closed
LEE,R S Operating Reactors Branch 3 VISSING,G S Operating Reactors Branch 4 85/03/18 GRIFFIN,J M Arkansas Power & Light Co 2pp 29606 210-29606 233

--8504030490 Amends 96 & 64 to Licenses DPR-51 & NPF 6,respectively, revising Tech Specs to require keys to key-operated handswitches for containment purge valves be removed when purge valves required to be closed
STOLZ,J F Operating Reactors Branch 4 85/03/18 9pp 29606 212 29606 220

--8504030493 Safety evaluation supporting Amends 96 & 64 to Licenses DPR-51 & NPF-6,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/18 2pp 29606 221-29606 233

8504010232 Summary of 850308 meeting w/Core Protection Calculator Oversight Committee in Bethesda,MD
ROOD,H Licensing Branch 3 85/03/19 Licensing Branch 3 13pp 29574 300 29574 312

8504020318 Application for amend to License NPF-6,deleting App B in entirety Fee paid
CAMPBELL,T G Arkansas Power & Light Co 85/03/24 MILLER,J R Operating Reactors Branch 3 7pp 29577 357 29577 363

8504020193 Advises that util will pursue deletion of Tech Spec 2 2 2 & Table 2 2-2 via C E Owners Group Core protection calculators Type I addressable constants unduly subj to regulatory scrutiny beyond that of conventional analog protection sys
ENOS,J T Arkansas Power & Light Co 85/03/28 MILLER,J R Operating Reactors Branch 3 3pp 29580 356 29580 358

8504100370 Forwards proprietary & nonproprietary C-E repts re core protection calculator methodology changes for Cycle 5, in support of 850128 Tech Spec change Affidavit encl Proprietary repts withheld (ref 10CFR2 790)
CAMPBELL,T G Arkansas Power & Light Co 85/03/29 MILLER,J R Operating Reactors Branch 3 7pp 29721 128-29721 134

--8504100378 Nonproprietary "Typical Data Base Constants for Arkansas Nuclear One Unit 2."
* Combustion Engineering, Inc A-CE-R-92 85/03/31 8pp 29721 135-29721 142

--8504100389 Nonproprietary Rev 0 to "Arkansas Nuclear One - Unit 2 Core Protection Calculator Sys Phase I Design Qualification Test Rept"
* Combustion Engineering, Inc CEN 298(A) NP R00 85/03/31 28pp 29721 143-29721 171

--8504100394 Nonproprietary Rev 0 to "Arkansas Nuclear One - Unit 2 Core Protection Calculator & Control Element Assembly Calculator Data Base Listing"
* Combustion Engineering, Inc CEN 296(A)-NP R00 85/03/31 67pp 29721 172-29721 240

--8504100400 Nonproprietary Rev 1 to "Core Protection Calculator/Control Element Assembly Calculator Sys Phase II Software Verification Test Rept"
* Combustion Engineering, Inc CEN 162(A)-NP R01 85/03/31 25pp 29721 241-29721 266

8504110433 Ack receipt of draft util 850321 ltr re CPC methodology changes for Cycle 5,for discussion W/o encl
VISSING,G S Operating Reactors Branch 4 85/04/02 Operating Reactors Branch 4 1p 29790 115-29790 115

8504120009 Advises that encl draft util 850321 ltr forwarding C E documentation for use in conjuction w/Cycle 5 CPC software update received via NRC/Div of Licensing IBM 5520 sys for discussion purposes
VISSING,G S Operating Reactors Branch 4 85/04/02 Operating Reactors Branch 4 2pp 29795,130-29795 133

--8504120016 Draft ltr forwarding listed C-E documentation for use in conjunction w/ Cycle 5 CPC software update,per 841109 description of software update & in support of 850128 Tech Spec change request W/o encls
ENOS,J T Arkansas Power & Light Co 85/03/21 MILLER,J R Operating Reactors Branch 3 2pp 29795 132-29795 133.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300460 Informs that evaluation of 840316 Tech Spec submittal, consisting of two separate issues upon which 850227 request for addl fees based,incorrect Both Generic Ltrs 83 37 & 82-16 address NUREG 0737 items
ENOS,J T Arkansas Power & Light Co 85/04/17, DIGGS,R M License Fee Management Branch 1p 30064,043 30064 043

Q. Inspection reports, IE Bulletins & correspondence

8504030491 Confirms 850318 22 site visit to install IAEA surveillance camera in containment & to remove seals placed on several strategic locations around reactor vessel in Jan 1984
MILLER,J R Operating Reactors Branch 3 85/03/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 29606 360-29606 361

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504150694 Forwards QA Program Insp Repts 99900001/84-01 & 99900286/84 01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors W/o encls
HUNTER,D R Region 4, Office of Director 85/04/01 GUIFFIN,J M Arkansas Power & Light Co 2pp 29809 291-29809 292

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504220023 Forwards Insp Repts 50 313/85 03 & 50-368/85 03 on 850204-08 & 0305 08 No violation or deviation noted
HUNTER,D R Region 4, Office of Director 85/04/02 GRIFFIN,J M Arkansas Power & Light Co 2pp 29939 157 29939 169

--8504220027 Insp Repts 50 313/85 03 & 50 368/85 03 on 850204-06 & 0305 08 No violation or deviation noted Major areas inspected radiological environ monitoring program,including organization & mgt control,training & qualifications
NICHOLAS,J B , MURRAY,B , MARTIN,L E Region 4, Office of Director 85/04/02 11pp 29939 159 29939 169

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc. 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180491 Forwards Insp Repts 50-313/85 02 & 50 368/85 02 on 850204 08 & notices of violation & deviation
HUNTER,D R Region 4, Office of Director 85/04/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 29859 178-29859 190

--8504180494 Notice of violation from insp on 850204 08
* Region 4, Office of Director 85/04/15 1p 29859 180 29859 180

- 8504180498 Notice of deviation from insp on 850204 08
* Region 4, Office of Director 85/04/15 1p 29859 181-29859 181

--8504180505 Insp Repts 50 313/85-02 & 50 368/85 02 on 850204-08 Violation noted failure to review & approve QAP-13 prior to implementation & use Deviation noted incomplete corrective action
HACKNEY,C A , BAIRD,J B , MARTIN,L E Region 4, Office of Director 85/04/15 9pp 29859 182-29859 190

8504250413 Notifies of IAEA insp beginning on 850412 to verify physical inventory of nuclear matl & place seals on reactor vessel
MILLER,J R Operating Reactors Branch 3 85/04/16 GRIFFIN,J M Arkansas Power & Light Co 1p 30022 363 30022 363

8504300255 Advises that adequate shoulder gap fuel assembly closure measurements will be available for Cycle 5 operation Rept summarizing insp results will be submitted 45 days after end of outage
ENOS,J T Arkansas Power & Light Co. 85/04/17 MILLER,J,R Operating Reactors Branch 3 1p 30057 071-30057 071

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators," Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp. 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints In Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989.001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027.067-30027.184

R Periodic operating reports & related correspondence

8504180472 Monthly operating rept for Feb 1985 W/850315 ltr
BRAMLETT,L S ENOS,J T Arkansas Power & Light Co 85/02/28 BASSETT,H S Office of Resource Management, Director 6pp 29914 305 29914 310

S. Reportable occurrences, LERs & related correspondence

8504050328 LER 85 006 00 on 850221,fire door to HPSI pump room found open Caused by lack of proper fire door labeling Efforts being expedited to complete fire door labeling program W/850322 ltr
ROGERS,P C , ENOS,J T Arkansas Power & Light Co 85/03/22 2pp 29567 339 29667 340

8504230284 LER 85 007-00 on 850311,fire door surveillance revealed that Fire Door 448 did not meet insp criteria Caused by loose or missing screws in hinges Surveillance continuing Hinges repaired W/850409 ltr
ROGERS,P C , ENOS,J T Arkansas Power & Light Co 85/04/09 2pp 29966 110 29966 111

DOCKET 50-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504170001 Forwards Insp Rept 50 369/85-11 on 850226-28 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/12 TUCKER,H B Duke Power Co 2pp 29840 221-29840 228

--8504170002 Notice of violation from insp on 850226 28
* Region 2, Office of Director 85/03/12 1p 29840 223 29840 223

--8504170003 Insp Rept 50 369/85-11 on 850226-28 Violation noted failure to follow Operating Procedure OP/O/B/6200/32,resulting in release of radioactive spent resin
GLOERSEN,W B , MONTGOMERY,D M Region 2, Office of Director 85/03/08 5pp 29840 224-29840 228

8504150739 Advises that Rev 14 to emergency plan consistent w/provisions of 10CFR50 47(b) & acceptable
BROWNLEE,V L Region 2, Office of Director 85/03/19 TUCKER,H B Duke Power Co 1p 29809 333-29809 333

8504050243 Application for amends to Licenses NPF-9 & NPF-17,changing Tech Spec 3 7 10 1 to treat Fire Suppression Pump C as primary pump & disallow extended inoperability Fee paid
TUCKER,H B Duke Power Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29662 103 29662 110

--8504050247 Proposed changes to Tech Spec 3 7 10 1,treating Fire Suppression Pump C as primary pump & disallowing extended inoperability
* Duke Power Co 85/04/01 5pp 29662 106 29662 110

8504190301 Forwards Rev 4 to safeguards contingency plan Rev withheld (ref 10CFR73 21)
TUCKER,H B Duke Power Co 85/04/04 GRACE,J N Region 2, Office of Director 2pp 29887 044 29887 045

J. Insurance & indemnity information

8504190330 Forwards Endorsements 17 & 37 to NELIA Policies NF 281 & NF 252,respectively & Endorsements 11 & 19 to MAELU Policies MF-112 & MF-108,respectively
HOGGE,S D Marsh & McLennan, Inc 85/04/01 DINITZ,I Assistant Director for State & Licensee Relations 5pp 29728 225-29728 229

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300.003 30303 129

--7809190100 Informs of Intervenor Riley's intent to visit subj facility to attend NRC meeting w/Duke Pwr on 780926 re fuel load forecast & plant constr
BIRKEL,R A Light Water Reactors Branch 2 78/09/12 BAER,R L Light Water Reactors Branch 2 1p 30337 281 30337.281

--8504160207 Suggests Fuel Load Forecast Panel meet w/util on 780926 at site to obtain info re completion of const & preoperational testing Tentative agenda & related documentation encl
BAER,R L Light Water Reactors Branch 2 78/09/30 PARKER,W O Duke Power Co 30pp 30337 282-30337 311.

8410110536 Forwards Amends 35 & 16 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs to permit expansion of spent fuel pool storage capacity
ADENSAM,E.G. Licensing Branch 4 84/09/24 TUCKER,H.B Duke Power Co. 2pp 26944 312-26944 337

--8410110540 Amend 35 & 16 to Licenses NPF 9 & NPF-17,respectively, changing Tech Specs to permit expansion of spent fuel pool storage capacity
ADENSAM,E.G Licensing Branch 4 84/09/24 10pp 26944 314 26944 323

--8410110544 Safety evaluation supporting Amends 35 & 16 to Licenses NPF-9 & NPF-17,respectively.
* Office of Nuclear Reactor Regulation, Director. 84/09/24. 14pp 26944 324-26944 337

--8408290044 Revised ' Evaluation of Spent Fuel Racks Structural Analysis, McGuire Nuclear Station Units 1 & 2," technical evaluation rept
HERRICK,R C Franklin Institute/Franklin Research Center NRC 03 81-130 TER-C5506 527 R01 84/08/10 KIM,S B NRC - No Detailed Affiliation Given 34pp 29563 247-29563 280

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 TUCKER,H B Duke Power Co 1p 29810 001-29810 012

8504020371 Forwards Amends 42 & 23 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs to reflect transition to use of optimized fuel assemblies
ADENSAM,E G Licensing Branch 4 85/03/22 TUCKER,H B Duke Power Co 2pp 29586 321-29587 019

--8504020374 Amends 42 & 23 to Licenses NPF 9 & NPF-17,respectively, changing Tech Specs to reflect transition to use of optimized fuel assemblies
ADENSAM,E G Licensing Branch 4 85/03/22 54pp 29586 323-29587 013

--8504020377 SER supporting Amends 42 & 23 to Licenses NPF-9 & NPF-17, respec tively
* Office of Nuclear Reactor Regulation, Director 85/03/22 6pp 29587 014 29587 019

8504020184 Forwards Rev 12 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," in response to NRC 841003 questions & License Condition 14 under License NPF 35 for Catawba Unit 1
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 18pp 29580 283-29580 300

8504050243 Application for amends to Licenses NPF-9 & NPF-17,changing Tech Spec 3 7 10.1 to treat Fire Suppression Pump C as primary pump & disallow extended inoperability Fee paid
TUCKER,H B Duke Power Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29662 103-29662 110.

--8504050247 Proposed changes to Tech Spec 3 7 10 1,treating Fire Suppression Pump C as primary pump & disallowing extended inoperability
* Duke Power Co 85/04/01 5pp 29662 106 29662 110

8504090300 Application for amend to Licenses NPF-9 & NPF-17,clarifying Tech Spec surveillance requirements for rod position indication in Modes 3,4 & 5,to allow closing of reactor trip sys breakers Fee paid
TUCKER,H B Duke Power Co 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29699 301 29699 306

--8504090304 Proposed Tech Specs,clarifying surveillance requirements for rod position indication in Modes 3,4 & 5,to allow closing of reactor trip sys breakers
* Duke Power Co 85/04/02 3pp 29699 304-29699 306

8504080263 Application for amends to Licenses NPF-9 & NPF-17, incorporating into Unit 2 license authority to receive, possess & store irradiated Oconee fuel assemblies under same conditions as presently authorized by Unit 1 Fee paid
TUCKER,H B Duke Power Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29678 013-29678 021

--8504080268 Proposed Tech Specs re possession & storage of irradiated Oconee fuel assemblies containing SNM.
* Duke Power Co 85/04/03 6pp 29678 016 29678 021

8504090178 Forwards WCAP-10786, "Analysis of Capsule U From Duke Power Co McGuire Unit 1 Reactor Vessel Radiation Surveillance Program," per App H to 10CFR50 Based on rept,rev to Tech Specs may be necessary NRC will be advised if rev needed
TUCKER,H B Duke Power Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 2pp 29710 253-29710 340

--8504090187 "Analysis of Capsule U From Duke Power Co McGuire Unit 1 Reactor Vessel Radiation Surveillance Program "
MEYER,T A , YANICHKO,S E , CONGEDO,T V Westinghouse Electric Corp WCAP-10786 85/02/28 68pp, 29710 255-29710 340

8504090310 Application for amend to Licenses NPF-9 & NPF-17,revising Tech Spec 3 6 5 1 to incorporate results of Westinghouse reanalysis of containment pressure calculation Fee paid
TUCKER,H B Duke Power Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29699 267-29699 279.

--8504090313 Proposed Tech Spec 3 6 5 1,incorporating Westinghouse reanalysis of containment pressure calculation
* Duke Power Co 85/04/05 10pp 29699 270-29699 279

8504170245 Revised application for amend to Licenses NPF-9 & NPF-17, proposing Tech Specs to address standby shutdown sys
TUCKER,H B Duke Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 2pp 29827 119 29827 126

--8504170249 Proposed Tech Specs addressing standby shutdown sys
* Duke Power Co 85/04/09 6pp 29827 121-29827 126.

8504180289 Application for amend to Licenses NPF-9 & NPF-17,amending Tech Specs to alleviate possibility of unnecessary 100% testing of snubber populations during future refueling outages Fee paid
TUCKER,H B Duke Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29854 084-29854 112

--8504180295 Proposed Tech Spec,alleviating possibility of unnecessary 100% testing of snubber populations during refueling outages
* Duke Power Co 85/04/09 26pp, 29854 087 29854 112

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp, 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q Inspection reports, IE Bulletins & correspondence

8504160144 Ack receipt of 850213 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 369/84-35 & 50 370/84 33
BROWNLEE,V L Region 2, Office of Director 85/03/07 TUCKER,H B Duke Power Co 1p 29820 152-29820 166

--8504160151 Responds to NRC 850114 ltr re violations noted in Insp Repts 50 369/84 35 & 50 370/84-33 Corrective actions station memo issued requiring whenever Valve SA-48 fails timing test standby shutdown sys inoperability must be logged
TUCKER,H B Duke Power Co 85/02/13 GRACE,J N Region 2, Office of Director 2pp 29820 153-29820 154

--8504160159 Forwards Insp Repts 50 369/84 35 & 50-370/84-33 on 841020 1120 & notice of deviation
BROWNLEE,V L Region 2, Office of Director 85/01/14 TUCKER,H B Duke Power Co 2pp 29820 155-29820 166

--8504160162 Notice of deviation from insp on 841020-1120
* Region 2, Office of Director 85/01/14 1p 29820.157-29820 157

--8504160172 Insp Repts 50 369/84-35 & 50-370/84 33 on 841020-1120 Violation noted failure to abide by commitments made during 840815 enforcement conference re standby shutdown sys operability
ORDERS,W , PIERSON,R , DANCE,H Region 2, Office of Director 85/01/09 9pp 29820 158 29820 166

8504120232 Forwards Insp Repts 50-369/85-05 & 50-370/85 05 on 850211-15 & notice of violation.
BROWNLEE,V L Region 2, Office of Director 85/03/12 TUCKER,H B Duke Power Co 2pp 29807 228-29807 236

--8504120234 Notice of violation from insp on 850211-15
* Region 2, Office of Director 85/03/12 1p 29807 230-29807 230

--8504120240 Insp Repts 50-369/85-05 & 50-370/85 05 on 850211-15 Violation noted failure to remove combustible agents from control access area
ECONOMOS,N , COLEY,J L , BLAKE,J J Region 2, Office of Director 85/03/08 6pp 29807 231-29807 236

8504170001 Forwards Insp Rept 50-369/85-11 on 850226 28 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/12 TUCKER,H B Duke Power Co 2pp 29840 221-29840 228

--8504170002 Notice of violation from insp on 850226-28
* Region 2, Office of Director, 85/03/12 1p 29840 223 29840 223

--8504170003 Insp Rept 50 369/85-11 on 850226 28 Violation noted failure to follow Operating Procedure OP/O/B/6200/32,resulting in release of radioactive spent resin
GLOERSEN,W B , MONTGOMERY,D.M Region 2, Office of Director 85/03/08 5pp 29840 224-29840.228

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504160321 Clarifies 841231 response to IE Bulletin 84-03 re emergency operating pro cedures In event of decreasing levels in either refueling cavity or spent fuel pool Item re spent fuel pool applies only to McGuire
TUCKER,H B Duke Power Co. 85/03/22 GRACE,J N Region 2, Office of Director 1p 29820 290-29820 290

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings In Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504170324 Forwards Exam Rept 50 369/OL-85-01 of exam administered on 850312 Exam results & written exam questions & answer key also encl
BROWNLEE,V L Region 2, Office of Director 85/03/29 TUCKER,H B Duke Power Co 2pp 29839 185-29839 220

--8504170333 Exam Rept 50-369/OL-85-01 on 850312 Exam results two candidates passed Category 1 written reexams.
DOUGLAS,W G , WILSON,B.A. Region 2, Office of Director. 85/03/19. 34pp 29839 187-29839 220.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667.199-29667.305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276 29791 024

8504170580 Forwards Insp Repts 50-369/85 08 & 50-370/85 08 on 850128 0206 Apparent violations noted
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/10 TUCKER,H B Duke Power Co 3pp 29909 228-29909 243

--8504170586 Insp Repts 50 369/85 08 & 50-370/85 08 on 850128 0206 Apparent violations noted failure to perform proper battery surveillance & discharge tests & failure to implement battery operational procedures
DYER,J E , SMITH,J D Operating Reactor Program Branch HARMON,P E Director's Office, Office of Inspection and Enforcement 85/04/05 13pp 29909 231-29909 243

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239 29986 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504100554 Annual nonradiological environ operating rept for 1981
PARKER,W O Duke Power Co 82/04/19 O'REILLY,J P Region 2, Office of Director 65pp 29762 053-29762 117

8504090521 Forwards corrected Tables 1,2 & 4 to "Environ Radiological Monitoring Program Rept for 1981," revising descriptions of TLD Locations 173 182
TUCKER,H B Duke Power Co 82/09/03 O'REILLY,J P Region 2, Office of Director 1p 29716 060-29716 063

--8504090522 Corrected Tables 1,2 & 4 to "Environ Radiological Monitoring Program Rept for 1981 "
* Duke Power Co, 81/12/31 3pp 29716 061-29716 063

8504100227 "Environ Radiological Monitoring Program,Annual Operating Rept,Jan-Dec 1982." W/830420 ltr
TUCKER,H B. Duke Power Co 82/12/31 O'REILLY,J P Region 2, Office of Director 20pp 29758 356 29759 012

8504090519 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1983" & description of 830303 event involving ventilation unit condensate drain tank composite sampler inoperability
TUCKER,H B Duke Power Co 83/09/20 O'REILLY,J P Region 2, Office of Director 2pp 29716 064-29716 079

--8504090520 "Semiannual Radioactive Effluent Release Rept,Jan-June 1983 "
* Duke Power Co. 83/06/30 14pp 29716.066 29716 079

8504100201 "Environ Radiological Monitoring Program,Annual Operating Rept,Jan-Dec 1983." W/840425 ltr
TUCKER,H.B Duke Power Co 83/12/31. O'REILLY,J P Region 2, Office of Director. 31pp 29759 013-29759 043

8504250025 Forwards monthly operating repts for Mar 1985 & revised repts for Jan & Feb 1985
TUCKER,H.B Duke Power Co 85/04/15 Director's Office, Office of Inspection and Enforcement 1p 30020-183 30020 198

--8504250028 Monthly operating repts for Mar 1985
REAVIS,J.A Duke Power Co 85/03/31 11pp 30020.184-30020.194

--8504250031 Revised monthly operating repts for Feb 1985
REAVIS,J.A Duke Power Co. 85/02/28 2pp 30020-195 30020.196

--8504250042 Revised monthly operating repts for Jan 1985
REAVIS,J.A. Duke Power Co 85/01/31 2pp 30020 197-30020.198

S Reportable occurrences, LERs & related correspondence

8504160090 RO design change planned to delete one mechanical snubber in main feedwater sys Rev to Tech Specs to reflect mod will be submitted w/next license amend request
TUCKER,H B Duke Power Co 84/01/05 O REILLY,J P Region 2, Office of Director 1p 29818 178-29818 178

8502090015 Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events Forwards Apps A & B documents Documents also available in PDR App C documents withheld (ref FOIA Exemption 5)
FELTON,J M Division of Rules and Records 84/07/03 TOTTEN,M Public Citizen Litigation Group 18pp 28823 004 28826 334

--8305110121 Informs that LERs from 820609 to 830131 adequately described events & are acceptable No noticeable trends or patterns identified which licensee had not already tried to resolve
SEYFRIT,K V Reactor Operations Analysis Branch 83/05/03 LEWIS,R C Division of Project & Resident Programs 2pp 28823 193-28823 194

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades " IE info notice on procedures suggested
IPPOLITO,T A Director's Office 85/03/18 VOLLMER,R H Director's Office, Office of Inspection and Enforcement 2pp 29585 264-29585 273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades "
* Director's Office 85/03/18 6pp 29585 266 29585 273

8504040462 LER 84 018 01 on 840604,Train B chiller of control area ventilation sys tripped due to low oil level & declared inoperable Caused by unusual svc conditions Five gallons of oil added & chiller restarted W/850322 ltr
NARDOCI,P B , TUCKER,H B Duke Power Co 85/03/22 5pp 29657 353 29657 357

8504160402 Confirms 850326 enforcement conference at Region II ofc to discuss inoperability of control area ventilation sys chiller at McGuire & radioactive shipment event at Oconee, per VL Brownlee 850228 telcon Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director 85/03/22 TUCKER,H B Duke Power Co 2pp 29821 251-29821 252

8504080439 LER 85 009 00 on 850219,estmated 1 cubic ft of contaminated spent resin released from vent Resin discovered on 850220 on roof of auxiliary bldg & other bldgs Caused by personnel error W/850329 ltr
GEWEHR,S , TUCKER,H B Duke Power Co 85/03/29 7pp 29685 049-29685 055

V. Operator Examinations

8504170324 Forwards Exam Rept 50 369/OL 85 01 of exam administered on 850312 Exam results & written exam questions & answer key also encl
BROWNLEE,V L Region 2, Office of Director 85/03/29 TUCKER,H B Duke Power Co 2pp 29839 185-29839 220

--8504170333 Exam Rept 50 369/OL 85 01 on 850312 Exam results two candidates passed Category 1 written reexams
DOUGLAS,W G , WILSON,B A Region 2, Office of Director 85/03/19 34pp 29839 187 29839 220.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8504150739 Advises that Rev 14 to emergency plan consistent w/provisions of 10CFR50 47(b) & acceptable
BROWNLEE,V L Region 2, Office of Director. 85/03/19 TUCKER,H B. Duke Power Co 1p 29809 333 29809 333

8504050243 Application for amends to Licenses NPF-9 & NPF 17,changing Tech Spec 3 7 10 1 to treat Fire Suppression Pump C as primary pump & disallow extended inoperability.Fee paid
TUCKER,H B Duke Power Co 85/04/01 DENTON,H.R Office of Nuclear Reactor Regulation, Director 3pp 29662 103-29662.110

--8504050247 Proposed changes to Tech Spec 3 7 10 1,treating Fire Suppression Pump C as primary pump & disallowing extended inoperability.
* Duke Power Co 85/04/01 5pp 29662-106-29662-110

8504190301 Forwards Rev 4 to safeguards contingency plan Rev withheld (ref 10CFR73.21)
TUCKER,H.B. Duke Power Co 85/04/04 GRACE,J N Region 2, Office of Director. 2pp 29887-044-29887 045

J. Insurance & Indemnity Information

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF 281 & NF-252,respectively & Endorsements 11 & 19 to MAELU Policies MF-112 & MF-108,respectively
HOGGE,S D. Marsh & McLennan, Inc 85/04/01. DINITZ,I Assistant Director for State & Licensee Relations. 5pp 29728-225-29728,229

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003-30303-129

--7809190100 Informs of Intervenor Riley's intent to visit subj facility to attend NRC meeting w/Duke Pwr on 780926 re fuel load forecast & plant constr
BIRKEL,R A Light Water Reactors Branch 2 78/09/12 BAER,R L Light Water Reactors Branch 2 1p 30337 261 30337 281

--8504160207 Suggests Fuel Load Forecast Panel meet w/util on 780826 at site to obtain info re completion of const & preoperational testing Tentative agenda & related documentation encl
BAER,R L Light Water Reactors Branch 2 78/08/30 PARKER,W O Duke Power Co 30pp 30337 282 30337 311

8410110536 Forwards Amends 35 & 16 to Licenses NPF-9 & NPF 17, respectively & safety evaluation Amends change Tech Specs to permit expansion of spent fuel pool storage capacity
ADENSAM,E G Licensing Branch 4 84/09/24 TUCKER,H B Duke Power Co 2pp 26944 312 26944 337

--8410110540 Amend 35 & 16 to Licenses NPF-9 & NPF-17,respectively, changing Tech Specs to permit expansion of spent fuel pool storage capacity
ADENSAM,E G Licensing Branch 4 84/09/24 10pp 26944 314-26944 323

--8410110544 Safety evaluation supporting Amends 35 & 16 to Licenses NPF 9 & NPF-17,respectively
* Office of Nuclear Reactor Regulation, Director 84/09/24 14pp 26944 324 26914 337

--8408290044 Revised "Evaluation of Spent Fuel Racks Structural Analysis, McGuire Nuclear Station Units 1 & 2," technical evaluation rept
HERRICK,R C Franklin Institute/Franklin Research Center NRC 03 81-130 TER-C5506-527 R01 84/08/10 KIM,S B NRC - No Detailed Affiliation Given 34pp 29563 247 29563 280

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 TUCKER,H B Duke Power Co 1p 29810 001 29810 012

8504020371 Forwards Amends 42 & 23 to Licenses NPF-9 & NPF 17, respectively & safety evaluation Amends change Tech Specs to reflect transition to use of optimized fuel assemblies
ADENSAM,E G Licensing Branch 4 85/03/22 TUCKER,H B Duke Power Co 2pp 29586 321 29587 019

--8504020374 Amends 42 & 23 to Licenses NPF 9 & NPF 17,respectively, changing Tech Specs to reflect transition to use of optimized fuel assemblies
ADENSAM,E G Licensing Branch 4 85/03/22 54pp 29586 323 29587 013

--8504020377 SER supporting Amends 42 & 23 to Licenses NPF-9 & NPF-17, respectively
* Office of Nuclear Reactor Regulation, Director 85/03/22 6pp 29587 014-29587 019

8504020184 Forwards Rev 12 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," in response to NRC 841003 questions & License Condition 14 under License NPF-35 for Catawba Unit 1
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 18pp 29580 283 29580 300

8504050243 Application for amends to Licenses NPF-9 & NPF 17,changing Tech Spec 3 7 10 1 to treat Fire Suppression Pump C as primary pump & disallow extended inoperability Fee paid
TUCKER,H B Duke Power Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29662 103-29662 110

--8504050247 Proposed changes to Tech Spec 3 7 10 1,treating Fire Suppression Pump C as primary pump & disallowing extended inoperability
* Duke Power Co 85/04/01 5pp 29662 105 29662 110

8504090300 Application for amend to Licenses NPF-9 & NPF-17,clarifying Tech Spec surveillance requirements for rod position indication in Modes 3,4 & 5,to allow closing of reactor trip sys breakers Fee paid
TUCKER,H B Duke Power Co 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29699 301-29699 306

--8504090304 Proposed Tech Specs,clarifying surveillance requirements for rod position indication in Modes 3,4 & 5,to allow closing of reactor trip sys breakers
* Duke Power Co 85/04/02 3pp 29699 304-29699 306

8504080263 Application for amends to Licenses NPF 9 & NPF-17, incorporating into Unit 2 license authority to receive, possess & store irradiated Oconee fuel assemblies under same conditions as presently authorized by Unit 1 Fee paid
TUCKER,H B Duke Power Co. 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4. 3pp 29678 013-29678 021

--8504080268 Proposed Tech Specs re possession & storage of irradiated Oconee fuel assemblies containing SNM
* Duke Power Co 85/04/03 6pp 29678 016-29678 021

8504090310 Application for amend to Licenses NPF-9 & NPF-17,revising Tech Spec 3 6 5 1 to incorporate results of Westinghouse reanalysis of containment pressure calculation Fee paid
TUCKER,H B Duke Power Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29699 267-29699 279

--8504090313 Proposed Tech Spec 3 6 5 1,incorporating Westinghouse reanalysis of containment pressure calculation
* Duke Power Co 85/04/05 10pp 29699 270 29699 279

8504170245 Revised application for amend to Licenses NPF-9 & NPF-17, proposing Tech Specs to address standby shutdown sys
TUCKER,H B Duke Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 2pp 29827 119-29827 126

--8504170249 Proposed Tech Specs addressing standby shutdown sys
* Duke Power Co 85/04/09. 6pp 29827 121-29827 126

8504160289 Application for amend to Licenses NPF-9 & NPF 17,amending Tech Specs to alleviate possibility of unnecessary 100% testing of snubber populations during future refueling outages Fee paid
TUCKER,H B Duke Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp 29854 084 29854 112

--8504160295 Proposed Tech Spec,alleviating possibility of unnecessary 100% testing of snubber populations during refueling outages
* Duke Power Co 85/04/09 26pp 29854 087 29854 112

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

Q, Inspection reports, IE Bulletins & correspondence

8504160144 Ack receipt of 850213 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/84-35 & 50-370/84 33
BROWNLEE,V L Region 2, Office of Director. 85/03/07 TUCKER,H B Duke Power Co 1p 29820 152-29820.166

--8504160151 Responds to NRC 850114 ltr re violations noted in Insp Repts 50 369/84-35 & 50-370/84-33 Corrective actions station memo issued requiring whenever Valve SA-48 fails timing test standby shutdown sys inoperability must be logged
TUCKER,H B Duke Power Co. 85/02/13 GRACE,J N Region 2, Office of Director 2pp. 29820 153 29820 154

--8504160159 Forwards Insp Repts 50-369/84-35 & 50 370/84-33 on 841020 1120 & notice of deviation
BROWNLEE,V L Region 2, Office of Director 85/01/14 TUCKER,H B Duke Power Co 2pp 29820 155-29820 166

--8504160162 Notice of deviation from insp on 841020-1120
* Region 2, Office of Director 85/01/14 1p 29820 157-29820 157.

--8504160172 Insp Repts 50-369/84-35 & 50-370/84-33 on 841020 1120 Violation noted failure to abide by commitments made during 840815 enforcement conference re standby shutdown sys operability
ORDERS,W , PIERSON,R , DANCE,H, Region 2, Office of Director 85/01/09 9pp 29820 158-29820.166

8504120232 Forwards Insp Repts 50 369/85 05 & 50 370/85 05 on 850211-15 & notice of violation.
BROWNLEE,V L Region 2, Office of Director 85/03/12 TUCKER,H B Duke Power Co 2pp 29807 228-29807 236

--8504120234 Notice of violation from insp on 850211-15
* Region 2, Office of Director. 85/03/12 1p 29807 230-29807 230

--8504120240 Insp Repts 50-369/85 05 & 50-370/85-05 on 850211 15 Violation noted failure to remove combustible agents from control access area
ECONOMOS,N , COLEY,J L , BLAKE,J J Region 2, Office of Director 85/03/08 6pp 29807 231-29807 236

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/21, Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8504160274 Forwards Insp Rept 50-370/85-12 on 850304-07 No violations or deviations identified
BROWNLEE,V L. Region 2, Office of Director 85/03/22. TUCKER,H B Duke Power Co 1p. 29820 291-29820 296

--8504160283 Insp Rept 50 370/85-12 on 850304 07 No violations or deviations identified,Major areas inspected:licensee action on previous inspector followup items & functional testing of mechanical snubbers
ECONOMOS,N , BLAKE,J J Region 2, Office of Director 85/03/20 5pp 29820 292-29820 296

8504160321 Clarifies 841231 response to IE Bulletin 84-03 re emergency operating procedures in event of decreasing levels in either refueling cavity or spent fuel pool Item re spent fuel pool applies only to McGuire
TUCKER,H B. Duke Power Co 85/03/22 GRACE,J N Region 2, Office of Director. 1p 29820 290-29820 290

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26, Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504160101 Forwards Insp Rept 50-370/85 07 on 850207-11 & 24-28 & notice of deviation
BROWNLEE,V Region 2, Office of Director 85/03/27 TUCKER,H B. Duke Power Co 2pp 29818 207-29818 217

--8504160112 Notice of deviation from insp on 850207-11 & 24-28.
* Region 2, Office of Director 85/03/27. 1p 29818 209 29818 209

--8504160121 Insp Rept 50-370/85 07 on 850207-11 & 24 28 Deviation noted failure to provide procedures for core unloading & reloading & annunciator or computer alarm to prescribe operator actions,per 841121 response to IE Bulletin 84-03
MATHIS,J L , JAPE,F Region 2, Office of Director 85/03/22 8pp 29818 210-29816 217

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667.198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278 29791:024

8504170580 Forwards Insp Repts 50 369/85 08 & 50-370/85 08 on 850128-0206 Apparent violations noted.
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/10 TUCKER,H B. Duke Power Co 3pp 29909 228-29909 243

--8504170586 Insp Repts 50-369/85 08 & 50-370/85-08 on 850128-0206 Apparent violations noted failure to perform proper battery surveillance & discharge tests & failure to implement battery operational procedures
DYER,J E , SMITH,J D Operating Reactor Program Branch HARMON,P E Director's Office, Office of Inspection and Enforcement. 85/04/05 13pp. 29909 231-29909 243

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp. 29966 258-29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp. 29988 239-29988.347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989.107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies In Ferro-Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp. 30027:087-30027.184

R. Periodic operating reports & related correspondence

8504100554 Annual nonradiological environ operating rept for 1981
PARKER,W.O. Duke Power Co 82/04/19 O'REILLY,J P Region 2, Office of Director 65pp. 29762:053-29762 117.

8504090521 Forwards corrected Tables 1,2 & 4 to "Environ Radiological Monitoring Program Rept for 1981," revising descriptions of TLD Locations 173-182.
TUCKER,H B. Duke Power Co. 82/09/03. O'REILLY,J.P. Region 2, Office of Director. 1p. 29716 060 29716 063.

--8504090522 Corrected Tables 1,2 & 4 to "Environ Radiological Monitoring Program Rept for 1981."
* Duke Power Co 81/12/31. 3pp 29716.061-29716 063.

8504100227 "Environ Radiological Monitoring Program,Annual Operating Rept,Jan-Dec 1982 " W/830420 ltr.
TUCKER,H.B Duke Power Co. 82/12/31. O'REILLY,J.P. Region 2, Office of Director. 20pp. 29758 356-29759:012

8504090519 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1983" & description of 830303 event involving ventilation unit condensate drain tank composite sampler inoperability.
TUCKER,H B. Duke Power Co. 83/09/20. O'REILLY,J.P. Region 2, Office of Director. 2pp. 29716 064-29716:079

--8504090520 "Semiannual Radioactive Effluent Release Rept,Jan-June 1983."
* Duke Power Co. 83/08/30. 14pp 29716.066 29716.079.

8504100201 "Environ Radiological Monitoring Program,Annual Operating Rept,Jan Dec 1983 " W/840425 ltr
TUCKER,H B Duke Power Co 83/12/31 O'REILLY,J P Region 2, Office of Director 31pp 29759 013-29759 043

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Fuel load target date for Catawba Unit 1 May 1984
TUCKER,H B Duke Power Co 83/02/03 Information Systems Branch 11pp 30325 231-30325 241

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG-0030
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325 304-30325 306

--8504150459 Forwards updated const status repts for McGuire Unit 2, Catawba Units 1 & 2 & Cherokee Unit 1 as of 830331,per NUREG 0030 Rept last update for McGuire Unit 2 due to receipt of OL on 830303 Cherokee Unit 1 canceled on 830429
TUCKER,H B Duke Power Co 83/05/12 Information Systems Branch 9pp 30326 057-30326 065

8504250025 Forwards monthly operating repts for Mar 1985 & revised repts for Jan & Feb 1985
TUCKER,H B Duke Power Co 85/04/15 Director's Office, Office of Inspection and Enforcement 1p 30020 183-30020 198

--8504250028 Monthly operating repts for Mar 1985
REAVIS,J A Duke Power Co 85/03/31 11pp 30020 184-30020 194

--8504250031 Revised monthly operating repts for Feb 1985.
REAVIS,J A Duke Power Co. 85/02/28 2pp 30020 195-30020 196.

--8504250042 Revised monthly operating repts for Jan 1985
REAVIS,J A Duke Power Co 85/01/31 2pp 30020 197-30020 198

S. Reportable occurrences, LERs & related correspondence

8504160090 RO design change planned to delete one mechanical snubber in main feedwater sys Rev to Tech Specs to reflect mod will be submitted w/next license amend request.
TUCKER,H B Duke Power Co 84/01/05 O'REILLY,J P Region 2, Office of Director 1p 29818.178-29818 178

8502090015 Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events Forwards Apps A & B documents Documents also available in PDR App C documents withheld (ref FOIA Exemption 5)
FELTON,J M Division of Rules and Records 84/07/03 TOTTEN,M Public Citizen Litigation Group 18pp. 28823 004-28826 334

--8305110121 Informs that LERs from 820609 to 830131 adequately described events & are acceptable No noticeable trends or patterns identified which licensee had not already tried to resolve
SEYFRIT,K V Reactor Operations Analysis Branch 83/05/03 LEWIS,R C. Division of Project & Resident Programs. 2pp 28823.193-28823 194

8504080090 LER 85 002 00 on 850117 & 18,personnel removed two snubbers w/o obtaining clearance from shift supervisor Error determined on 850125 Caused by administrative deficiency due to inadequate training W/850314 ltr
GEWEHR,S., TUCKER,H.B. Duke Power Co. 85/02/25 5pp 29687 349-29687 353

8504050313 LER 85 004 00 on 850204,small hole discovered in metal plate covering fire barrier penetration in floor of control room Cause unknown Fire watch established,pending repair of hole. W/850307 ltr
GEWEHR,S., TUCKER,H B. Duke Power Co. 85/03/07 4pp 29668.010 29668 013

8504020016 Forwards AEOD technical review rept, "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee, Calvert Cliffs,Salem,McGuire & Palisades." IE Info notice on procedures suggested
IPPOLITO,T A. Director's Office 85/03/18, VOLLMER,R H. Director's Office, Office of Inspection and Enforcement. 2pp. 29585.264-29585.273

--8504020025 "Comparative Analysis of Recent Feedline Water Hammer Events at Maine Yankee,Calvert Cliffs,Salem,McGuire & Palisades "
* Director's Office. 85/03/18 8pp 29585 266 29585 273

8504160402 Confirms 850326 enforcement conference at Region II ofc to discuss inoperability of control area ventilation sys chiller at McGuire & radioactive shipment event at Oconee, per VL Brownlee 850228 telcon Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director. 85/03/22 TUCKER,H B. Duke Power Co 2pp 29821:251-29821 252

8504080101 LER 85-008 00,on 850219,valve 2SA-1 disassembled for maint creating possible flow path between inside containment & interior doghouse Caused by administrative error Core alterations secured.W/850325 ltr
GEWEHR,S., TUCKER,H B. Duke Power Co. 85/03/25 6pp 29687.339 29687.344

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M. Division of Rules and Records. 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300.003-30303:129

--7905240894 Summary of 790402-04 site visit to evaluate fire protection program List of areas of concerns encl
GIARDINA,R J Auxiliary Systems Branch 79/05/01 BENAROYA,V Auxiliary Systems Branch 7pp 30333 216 30333 222

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208 30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

8504110437 Forwards draft SER re procedures generation package for emergency operating procedures,submitted on 840926 Response to open items requested to facilitate NRC review & util 850930 schedule for implementation of procedures
SCHWENCER,A Licensing Branch 2 85/04/01 FARRAR,D L Commonwealth Edison Co 14pp 29790 101 29790 114

8504120169 Revised emergency plan implementing procedure,consisting of Index & Rev 3 to LZP-1370-2 re personnel injuries
* Commonwealth Edison Co 85/04/01 17pp 29786 171-29786 187.

8504190436 Revised emergency implementing procedures,including Rev 2 to LZP 1200 3 re classification of iodine release,Rev 5 to LZP-1210 1 re hazardous matl incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918 224 29918 232

8504150362 Forwards Safeguards Insp Repts 50 373/85-08 & 50-374/85 08 on 850219-0325 No noncompliance noted Concern re written guidance provided by security contractor in ref to reporting possible violations noted
HIND,J A Region 3, Office of Director 85/04/09 REED,C Commonwealth Edison Co 2pp 29806 045 29806 048

--8504150368 Safeguards Insp Repts 50-373/85 08 & 50-374/85-08 on 850219 0325 No noncompliance noted Major areas inspected security plan implementing procedures,mgt effectiveness & security organization.Details withheld (ref 10CFR73 21)
PIRTLE,G L , KNICELEY,J R , CREED,J R Region 3, Office of Director. 85/04/09 2pp 29806 047-29806.048

8504180072 Informs of licensee intent to implement fire damper surveillance program submitted by 840821 ltr Periodic operability tests/insp of fire dampers will be conducted per schedule indicated in 840821 ltr
MARSHALL,J G Commonwealth Edison Co 85/04/09 DENTON,H R Office of Nu clear Reactor Regulation, Director 2pp 29858 035 29858 036

8504290231 Forwards "NUREG 0737,Suppl 1,Detailed Control Room Design Review Program Plan Suppl 3 " Encl rept contains names & qualifications of persons comprising design review team per 830913 commitment
MARSHALL,J G Commonwealth Edison Co. 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30046 119 30046 136

--8504290236 "NUREG 0737,Suppl 1,Detailed Control Room Design Review Program Plan Suppl 3"
HOWARD,R E Commonwealth Edison Co 85/04/09 19pp 30046 120-30046 138.

8504300324 Forwards "Exercise Rept,LaSalle Nuclear Power Station,Joint Exercise (Partial Participation)" for exercise on 841010 11 State of IL corrective actions also encl Corrective actions for Grundy & LaSalle Counties provided
KRIMM,R W. Federal Emergency Management Agency. 85/04/15 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 18pp 30066 081-30066 137

--8504300331 "Exercise Rept,LaSalle Nuclear Power Station,Joint Exercise, (Partial Participation) "
* Federal Emergency Management Agency. 84/11/26 39pp 30066 099-30066 137

8504290392 Application for amends to Licenses NPF 11 & NPF-18,revising Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC & control room emergency make up train heaters
MARSHALL,J G Commonwealth Edison Co 85/04/17. DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 30051 127-30051 231

- 8504290395 Proposed Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC pump room isolation & control room emergency make up train heaters
* Commonwealth Edison Co 85/04/17 104pp 30051.129 30051 231.

8504290022 Application for amend to Licenses NPF-11 & NPF-18,changing Tech Specs to add suppression pool water monitoring instrumentation to remote shutdown monitoring spec Fee encl
MARSHALL,J G Commonwealth Edison Co. 85/04/18. DENTON,H.R Office of Nuclear Reactor Regulation, Director. 2pp 30045 156-30045 165

--8504290026 Proposed Tech Spec 3/4.3.7 4 adding suppression pool water level & water temp to remote shutdown monitoring instrumentation
* Commonwealth Edison Co 85/04/18 8pp 30045 158-30045 165

J Insurance & Indemnity Information

8504040112 Forwards Endorsement 14 to NELIA Policy NF-277,Endorsements 164,165 & 166 to NELIA Policy NF-43,Endorsements 140 & 141 to MAELU Policy MF-22,Endorsement 34 to NELIA Policy NF-253 & Endorsement 85 to NELIA Policy NF-187
OSTER,J Commonwealth Edison Co 85/03/27 SALTZMAN,J. Assistant Director for State & Licensee Relations 10pp. 29611 281-29611 294

K. Utility Final Safety Analysis Report (FSAR) & amends

8504090163 Forwards Rev 1 to updated FSAR Chapter 7 re instrumentation & controls reorganized Encl will be used to perform 10CFR50.59 reviews
FARRAR,D L Commonwealth Edison Co. 85/03/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 29735 227-29739 192

--8504090169 Rev 1 to updated FSAR for LaSalle County Station,Units 1 & 2
DIEDERICH,G J Commonwealth Edison Co 85/03/28 1,404pp 29735 229 29739 192

P. Operating license stage documents & correspondence

8504190312 Forwards revs to pump & valve inservice testing plans, reflecting relief requests from certain ASME Section XI Code requirements
MARSHALL,J G Commonwealth Edison Co 84/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 40pp 29887 001-29887 040

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150403 Summary of 780717 meeting w/utils re status of preoperational testing & Mark II containment fix Meeting agenda & revised agenda encl
BERKOW,H N Division of Project Management 78/07/18 LOVELACE,B NRC No Detailed Affiliation Given 13pp 30333 223-30333 235

--8504160093 Submits IE & NRR daily staff notes for 820312 All const & testing for La Salle Unit 1 completed
DIRCKS,W J Office of the Executive Director for Operations 82/03/15 PALLADINO Commissioners 1p 30333 245 30333 245

--8504160242 "Unit 1 Status,La Salle County Station,Station Const " Related info encl
* Commonwealth Edison Co 80/03/27 430pp 30339 214-30340 143

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504080163 Discusses util 841204 response to Generic Ltr 84-23 re improvements in BWR water level instrumentation to satisfy requirements of NUREG 0737,Item II F 2 Upon completion of mods listed license conditions will be satisfied
SCHWENCER,A Licensing Branch 2 85/03/26 FARRAR,D L Commonwealth Edison Co 4pp 29711 330 29711 333

8504050222 Responds to 850325 request for clarification of util commitments made in support of 850108 request for extension of schedular requirements of 10CFR50 49(g) Util will shut down Unit 2 to install components prior to 851130
REED,C. Commonwealth Edison Co 85/03/27. DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29662 130 29662 131.

8504110036 Grants 850222 & 0305 requests for extension of deadline until 851130 for final environ qualification of electrical equipment per 10CFR50 49 & License Condition 2 C (11)(a) Util 850108 & 0222 submittals supporting request acceptable
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/29 FARRAR,D L Commonwealth Edison Co 6pp 29769 287 29769 292

8504180053 Application for amend to Licenses NPF-11 & NPF-18,changing Tech Spec Table 3 6 3-1 re primary containment isolation valves Fee paid
MARSHALL,J G Commonwealth Edison Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 273-29858 282

--8504180057 Proposed Tech Specs revising Table 3 6 3-1 re primary containment isolation valves
* Commonwealth Edison Co 85/04/01 8pp 29858 275-29858.282

8504190323 Summary of 850205 meeting w/util & Sargent & Lundy re unbraced length & slenderness ratio List of attendees, agenda & viewgraphs encl
BOURNIA,A Licensing Branch 2 85/04/09 Licensing Branch 2 66pp 29938 224-29938 289.

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG-0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988 124-29988.127

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations " Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director. 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations "
* Commonwealth Edison Co. 85/04/10 79pp 29948 313 29949 030

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H.L Division of Licensing. 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504290392 Application for amends to Licenses NPF-11 & NPF-18,revising Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC & control room emergency make-up train heaters
MARSHALL,J G Commonwealth Edison Co 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30051 127-30051 231.

--8504290395 Proposed Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC pump room isolation & control room emergency make up train heaters
* Commonwealth Edison Co 85/04/17 104pp 30051 129 30051 231

8504290022 Application for amend to Licenses NPF-11 & NPF-18,changing Tech Specs to add suppression pool water monitoring instrumentation to remote shutdown monitoring spec.Fee encl
MARSHALL,J.G Commonwealth Edison Co 85/04/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30045.156-30045 165

--8504290026 Proposed Tech Spec 3/4 3 7 4 adding suppression pool water level & water temp to remote shutdown monitoring instrumentation
* Commonwealth Edison Co. 85/04/18 8pp. 30045.158-30045 165.

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914 165-29914 168

8504100645 Forwards Insp Repts 50 373/85 07 & 50 374/85 07 on 850214 0311 No noncompliance noted
SHAFER,W D Region 3, Office of Director 85/03/18 REED,C Commonwealth Edison Co 2pp 29764 011-29764 026

--8504100671 Insp Repts 50-373/85 07 & 50 374/85 07 on 850214-0311 No noncompliance or deviation noted Major areas inspected operational safety,unit trips,confirmatory action ltr, surveillance,maint & LER followups
CHRISSOTIMOS,N Region 3, Office of Director 85/03/18 14pp 29764 013-29764 026

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504020282 Responds to NRC 850221 ltr re violations noted in Insp Repts 50-373/85-03 & 50 374/85-03 Corrective actions errata to 1983 annual environ monitoring rept will be issued to include distances & direction to sampling locations
FARRAR,D L Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director. 5pp 29581 355-29581 359

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22. Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc 108pp 29596 154-29596 363

8504150184 Responds to NRC 850226 ltr re violations noted in Insp Repts 50 373/84-33 & 50 374/84-40 Corrective actions final review of Nov 1984 RCIC mod & drawing changes completed on 850218 & review of outstanding procedures conducted
FARRAR,D L Commonwealth Edison Co. 85/03/27 KEPPLER,J G Region 3, Office of Director. 5pp 29799 135-29799:139

8504050241 Informs that items of noncompliance contained in Insp Repts 50-373/83 44 & 50-374/83-48 represent valid regulatory & technical issues based on results of 840328 meeting & 840614 ltr
SPESSARD,R L Region 3, Office of Director 85/03/29 REED,C Commonwealth Edison Co. 1p 29662 099-29662 099

8504080397 Forwards revised Pages 7 & 8 to Insp Repts 50-373/85 07 & 50-374/85-07 Changes reflect correct yr in open item numbers in section on confirmatory action ltrs
SHAFER,W D Region 3, Office of Director 85/04/01 REED,C. Commonwealth Edison Co 1p 29676 345-29676 348

--8504080402 Revised Pages 7 & 8 to Insp Repts 50-373/85-07 & 50-374/85 07 re unit trips & confirmatory action ltrs
Region 3, Office of Director 85/04/01 3pp 29676 346-29676 348

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments." *Svc list encl*
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting *Events in LERs " Svc list encl.*
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690.255-29690 362.

8504230029 Forwards Mgt Meeting Repts 50 010/85 05,50-237/85-12, 50 249/85-11,50-254/85-08,50-265/85 09,50-295/85-14, 50-304/85-14,50-373/85-10,50-374/85-10 & 50-454/85-13 on 850307.No noncompliance noted
NORELIUS,C.E. Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966.063 29966.068

--8504230040 Mgt Meeting Repts 50 010/85-05,50-237/85-12,50-249/85-11, 50-254/85 08,50 265/85-09,50-295/85-14,50 304/85 14, 50 373/85-10,50-374/85-10 & 50-454/85-13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03 4pp 29966.065-29966.068

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09. Consolidated Edison Co. of New York, Inc. 101pp 29791 025-29791:126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp. 29790:278-29791 024.

8504150362 Forwards Safeguards Insp Repts 50 373/85 08 & 50 374/85 08 on 850219 0325 No noncompliance noted Concern re written guidance provided by security contractor in ref to reporting possible violations noted
HIND,J A Region 3, Office of Director 85/04/09 REED,C Commonwealth Edison Co 2pp 29806 045 29806 048

--8504150368 Safeguards Insp Repts 50 373/85 08 & 50 374/85 08 on 850219 0325 No noncompliance noted Major areas inspected security plan implementing procedures,mgt effectiveness & security organization Details withheld (ref 10CFR73 21)
PIRTLE,G L , KNICELEY,J R , CREED,J R Region 3, Office of Director 85/04/09 2pp 29806 047-29806 048

8504180072 Informs of licensee intent to implement fire damper surveillance program submitted by 840821 ltr Periodic operability tests/insp of fire dampers will be conducted per schedule indicated in 840821 ltr
MARSHALL,J G Commonwealth Edison Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 035 29858 036

8504090419 IE Info Notice 85 029, 'Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504230306 Forwards Safety Insp Repts 50 373/85 09 & 50 374/85 09 on 850311-0408 & notice of violation
SHAFER,W D Region 3, Office of Director 85/04/17 REED,C Commonwealth Edison Co 2pp 29948 194-29948 210

--8504230307 Notice of violation from insp on 850311-0408
SHAFER,W D Region 3, Office of Director 85/04/17 2pp 29948 196 29948 197

--8504230309 Insp Repts 50 373/85 09 & 50 374/85 09 on 850311-0408 Noncompliance noted.failure to adhere to procedure while performing surveillance on RHR sys integrity monitor switch
CHRISSOTIMOS,N Region 3, Office of Director 85/04/17 13pp 29948 198 29948 210

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504250203 Responds to notice of violation & proposed imposition of civil penalty identified in Insp Repts 50 373/84-28 & 50-374/84 36 Corrective action administrative procedures implemented to properly close access doors
REED,C Commonwealth Edison Co 85/04/19 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 10pp 29985 140 29985 149

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989.107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027:184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co. 82/10/27 HARTFIELD,R A Information Systems Branch. 9pp 30325 338 30325 346

--8504160063 Forwards updated const status rept for Unit 1 as of 800201. Correction of discrepancies in 800108 rept also encl info for inclusion in NUREG 0030.Fuel load date changed from June 1980 to Sept 1980 Unit 2 schedule under review.
SMITH,D H Commonwealth Edison Co. 80/03/13 LOVELACE,W H NRC - No Detailed Affiliation Given 2pp 30333 236-30333 237

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG-0030 Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co. 80/01/08. LOVELACE,W H NRC - No Detailed Affiliation Given. 7pp 30333.238 30333 244

8504150271 Forwards "Radwaste & Environ Monitoring Annual Rept,1984," submitted as Part 3 to facility operating rept
DIEDERICH,G J Commonwealth Edison Co 85/03/15 KEPPLER,J.G Region 3, Office of Director. 1p 29809 001-29809 113

--8504150276 "Radwaste & Environ Monitoring Annual Rept,1984."
Commonwealth Edison Co 84/12/31 112pp. 29809 002-29809:113

8504190611 Monthly operating rept for Mar 1985,W/850410 ltr.
ROHRER,R J , DIEDERICH,G.J Commonwealth Edison Co. 85/03/31. 30pp 29923:196-29923:226

S. Reportable occurrences, LERs & related correspondence

8504010228 LER 85-015-00 on 850217,vacuum breaker C opened & closed Caused by differential pressure Procedures revised W/850306 ltr
WITTENBURG,K C , DIEDERICH G J Commonwealth Edison Co 85/03/06 3pp 29574 057 29574 059

8504090489 LER 84 091-01 on 841220,Train B ammonia-chlorine alarm for control room B ventilation/auxiliary electric equipment room ventilation received,causing ESF actuation Caused by broken chemcassette tape Tape replaced W/850306 ltr
MASTERSON,V , DIEDERICH,G J Commonwealth Edison Co 85/03/06 4pp 29716 244 29716 247

8504020445 LER 85-021-00 on 850220,high radiation area gate unsecured & unattended Caused by contractors leaving area for lunch break w/o securing gate Individuals involved counseled Co workers counseled W/850308 ltr
ALDRICH,L R , DIEDERICH,G J Commonwealth Edison Co 85/03/08 3pp 29584 131-29584 133

8504150274 Forwards rept of actions taken & results achieved,in response to NRC 850220 confirmatory action ltr Commitment fulfilled
MARSHALL,J G Commonwealth Edison Co 85/03/08 KEPPLER,J G Region 3, Office of Director 34pp 29799 229-29799 262

8504010238 LER 85-022 00 on 850222,RCIC received Div 1 & 2 isolation signals on high RCIC steam line flow Caused by release of steam at reactor pressure into RCIC steam line from piping between RCIC in- & outboard isolation valves W/850321 ltr
ROHRER,R J , DIEDERICH,G J Commonwealth Edison Co 85/03/21, 4pp 29574 062-29574 065

8504030164 LER 85-023 00 on 850223,door to high radiation area discovered unsecured & unattended Caused by mechanical failure of door latching mechanism Door latch adjusted & lock checked for proper functioning W/850321 ltr
HUERTA PAVIA,E , DIEDERICH,G J Commonwealth Edison Co 85/03/21 3pp 29593 031-29593 033

8504150742 LER 85 009 01 on 850122,no assigned calibr or functional test procedure for calibr RHR shutdown cooling suction pressure switch Caused by improper identification on Tech Spec surveillance matrix Procedure drafted W/850321 ltr.
KLIKA,J C , DIEDERICH,G J Commonwealth Edison Co. 85/03/21 4pp 29809 328 29809 331

8504090499 LER 85 024 00 on 850303,reactor scram occurred,resulting from turbine control valve fast closure Caused by offsite fault on 345 kv transmission line 0101 Lines 0101 & 0104 inspected W/850325 ltr
ULLRICH,J , DIEDERICH,G J Commonwealth Edison Co 85/03/25 3pp 29716 248-29716 250

8504220271 LER 85 026 00 on 850313,shutdown cooling header pressure switch not tested within allowable time limits Caused by error in identifying proper switch to meet Tech Spec requirements New requirements added to program W/850329 ltr
KLIKA,J C , DIEDERICH,G J. Commonwealth Edison Co 85/03/29 4pp 29939 333 29939 336

8504220445 LER 85 027-00 on 850313,gate which secures radwaste filter aisle high radiation area found unsecured & unattended Caused by radwaste foreman leaving gate open Radwaste foreman counseled,W/850401 ltr
ALDRICH,L R , DIEDERICH,G J Commonwealth Edison Co 85/04/01 3pp 29941 020 29941 022

8504230036 NPDES noncompliance notification on 850314,free residual chlorine concentration greater than 2 ppm measured every day during wk of 850311 Caused by insufficient contact time between sewage plant effluent & chlorine disinfectant
DIEDERICH,G J Commonwealth Edison Co 85/04/09, KEPPLER,J G Region 3, Office of Director. 3pp 29950 209-29950 211

8504300212 LER 85 029 00 on 850321,scram occurred when instrument 1B21-N038A Level 3 automatic depressurization sys confirmatory level switch incorrectly valved into svc Caused by personnel error.Training initiated W/850417 ltr
DUS,R S , DIEDERICH,G J Commonwealth Edison Co 85/04/17 5pp. 30069 214-30069 218

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504150403 Summary of 780717 meeting w/utils re status of preoperational testing & Mark II containment fix Meeting agenda & revised agenda encl.
BERKOW,H N Division of Project Management 78/07/18 LOVELACE,B NRC - No Detailed Affiliation Given 13pp 30333 223-30333 235

F. Security, medical, emergency & fire protection plans

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--7905240894 Summary of 790402 04 site visit to evaluate fire protection program List of areas of concerns encl
GIARDINA,R J Auxiliary Systems Branch 79/05/01. BENAROYA,V Auxiliary Systems Branch 7pp 30333 216-30333.222

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208 30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

8504110437 Forwards draft SER re procedures generation package for emergency operating procedures,submitted on 840926 Response to open items requested to facilitate NRC review & util 850930 schedule for implementation of procedures
SCHWENCER,A Licensing Branch 2 85/04/01 FARRAR,D L Commonwealth Edison Co 14pp 29790 101 29790 114

8504120169 Revised emergency plan implementing procedure,consisting of index & Rev 3 to LZP-1370 2 re personnel injuries
* Commonwealth Edison Co 85/04/01 17pp 29786 171-29786 187

8504190436 Revised emergency implementing procdures,including Rev 2 to LZP-1200 3 re classification of iodine release,Rev 5 to LZP-1210 1 re hazardous matl incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918 224 29918 232

8504150362 Forwards Safeguards Insp Repts 50-373/85 08 & 50 374/85 08 on 850219 0325 No noncompliance noted Concern re written guidance provided by security contractor in ref to reporting possible violations noted
HIND,J A Region 3, Office of Director 85/04/09 REED,C Commonwealth Edison Co 2pp 29806 045 29806 048

--8504150368 Safeguards Insp Repts 50-373/85 08 & 50-374/85 08 on 850219 0325 No noncompliance noted Major areas inspected security plan implementing procedures,mgt effectiveness & security organization Details withheld (ref 10CFR73 21)
PIRTLE,G L Region 3, Office of Director 85/04/09 2pp 29806 047 29806 048

8504180072 Informs of licensee intent to implement fire damper surveillance program submitted by 840821 ltr Periodic operability tests/insp of fire dampers will be conducted per schedule indicated in 840821 ltr
MARSHALL,J G Commonwealth Edison Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 035 29858 036

8504290231 Forwards "NUREG 0737,Suppl 1,Detailed Control Room Design Review Program Plan Suppl 3 " Encl rept contains names & qualifications of persons comprising design review team per 830913 commitment
MARSHALL,J G Commonwealth Edison Co 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30046 119-30046 138

--8504290236 "NUREG 0737,Suppl 1,Detailed Control Room Design Review Program Plan Suppl 3 "
HOWARD,R E Commonwealth Edison Co. 85/04/09 19pp 30046 120 30046 138

8504300324 Forwards "Exercise Rept,LaSalle Nuclear Power Station,Joint Exercise (Partial Participation)" for exercise on 841010 11 State of IL corrective actions also encl Corrective actions for Grundy & LaSalle Counties provided
KRIMM,R W Federal Emergency Management Agency 85/04/15 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 18pp 30066 081-30066 137

--8504300331 "Exercise Rept,LaSalle Nuclear Power Station,Joint Exercise, (Partial Participation) "
* Federal Emergency Management Agency 84/11/26 39pp 30066 099 30066 137

8504290392 Application for amends to Licenses NPF-11 & NPF-18,revising Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC & control room emergency make up train heaters
MARSHALL,J G Commonwealth Edison Co 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30051 127-30051 231

--8504290395 Proposed Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC pump room isolation & control room emergency make up train heaters
* Commonwealth Edison Co 85/04/17 104pp 30051 129-30051 231

8504290022 Application for amend to Licenses NPF-11 & NPF-18,changing Tech Specs to add suppression pool water monitoring instrumentation to remote shutdown monitoring spec Fee encl
MARSHALL,J G Commonwealth Edison Co 85/04/18 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30045 156 30045 165

--8504290026 Proposed Tech Spec 3/4 3 7 4 adding suppression pool water level & water temp to remote shutdown monitoring instrumentation
* Commonwealth Edison Co 85/04/18 8pp 30045 158-30045 165

K. Utility Final Safety Analysis Report (FSAR) & amends

8504090163 Forwards Rev 1 to updated FSAR Chapter 7 re instrumentation & controls reorganized Encl will be used to perform 10CFR50 59 reviews
FARRAR,D L Commonwealth Edison Co 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29735 227-29739 192

--8504090169 Rev 1 to updated FSAR for LaSalle County Station,Units 1 & 2.
DIEDERICH,G J Commonwealth Edison Co 85/03/28 1,404pp 29735 229 29739 192

P Operating license stage documents & correspondence

8504190312 Forwards revs to pump & valve inservice testing plans, reflecting relief requests from certain ASME Section XI Code requirements
MARSHALL,J G Commonwealth Edison Co 84/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director. 40pp 29887 001-29887.040

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504160242 "Unit 1 Status,La Salle County Station,Station Const." Refated info encl
* Commonwealth Edison Co 80/03/27 430pp 30339 214-30340 143

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1 A Review will re quire more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504080163 Discusses util 841204 response to Generic Ltr 84 23 re improvements in BWR water level instrumentation to satisfy requirements of NUREG 0737,Item II F 2 Upon completion of mods listed license conditions will be satisfied
SCHWENCER,A Licensing Branch 2 85/03/26 FARRAR,D L Commonwealth Edison Co 4pp 29711 330-29711 333

8504050222 Responds to 850325 request for clarification of util commitments made in support of 850108 request for extension of schedular requirements of 10CFR50 49(g) Util will shut down Unit 2 to install components prior to 851130
REED,C Commonwealth Edison Co 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29662 130 29662 131

8504080036 Forwards Amend 8 to License NPF-18 & safety evaluation Amend extends schedular requirements of License Condition 2 C (5) for replacement/mod & test completion for specific equipment subj to environ qualification rule until 851130
SCHWENCER,A Licensing Branch 2 85/03/28 FARRAR,D L Commonwealth Edison Co 4pp 29712 344-29712 352

--8504080039 Amend 8 to License NPF-18,extending schedular requirements of License Condition 2 C (5) for replacement/mod & test completion for specific equipment subj to environ qualification rule until 851130
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 2pp 29712 348 29712 349

--8504080042 Safety evaluation supporting Amend 8 to License NPF-18
* Office of Nuclear Reactor Regulation, Director 85/03/28 3pp 29712 350-29712 352

8504180053 Application for amend to Licenses NPF-11 & NPF-18,changing Tech Spec Table 3 6 3 1 re primary containment isolation valves Fee paid
MARSHALL,J G Commonwealth Edison Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 273-29858 282

--8504180057 Proposed Tech Specs revising Table 3 6 3 1 re primary containment isolation valves
* Commonwealth Edison Co 85/04/01 8pp 29858 275 29858 282

8504190323 Summary of 850205 meeting w/util & Sargent & Lundy re unbraced length & slenderness ratio List of attendees, agenda & viewgraphs encl
BOURNIA,A Licensing Branch 2 85/04/09 Licensing Branch 2 66pp 29938 224-29938 289

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory re quirements (NUREG 0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988 124-29988 127

8504230169 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 85/04/10 79pp 29948 313-29949 030

8504290333 Forwards final startup test rept re test condition open vessel,Heatup 1,2,3,4,5,6 & warranty run Rept submitted late due to administrative error,per 850415 telcon w/T Tongue
MARSHALL,J G Commonwealth Edison Co 85/04/15 KEPPLER,J G Region 3, Office of Director, 1p 30052 260 30052 349

--8504290334 Startup test rept
* Commonwealth Edison Co 85/04/15 89pp 30052 261-30052 349

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

8504290392 Application for amends to Licenses NPF-11 & NPF-18,revising Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC & control room emergency make-up train heaters
MARSHALL,J G, Commonwealth Edison Co 85/04/17 DENTON,H R, Office of Nuclear Reactor Regulation, Director 2pp 30051 127 30051 231

--8504290395 Proposed Tech Specs re max critical power ratio,rod position indication sys surveillance,RCIC pump room isolation & control room emergency make up train heaters
* Commonwealth Edison Co 85/04/17, 104pp 30051 129 30051 231

8504290022 Application for amend to Licenses NPF-11 & NPF-18,changing Tech Specs to add suppression pool water monitoring instrumentation to remote shutdown monitoring spec Fee encl
MARSHALL,J G Commonwealth Edison Co 85/04/18 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp, 30045 156-30045 165

--8504290026 Proposed Tech Spec 3/4 3 7 4 adding suppression pool water level & water temp to remote shutdown monitoring instrumentation
* Commonwealth Edison Co 85/04/18 8pp, 30045 158-30045 165

Q. Inspection reports, IE Bulletins & correspondence

8504100645 Forwards Insp Repts 50 373/85 07 & 50-374/85 07 on 850214 0311.No noncompliance noted
SHAFER,W D Region 3, Office of Director, 85/03/18 REED,C Commonwealth Edison Co 2pp 29764 011-29764 026

--8504100671 Insp Repts 50 373/85 07 & 50 374/85 07 on 850214-0311 No noncompliance or deviation noted Major areas inspected, operational safety,unit trips,confirmatory action ltr, surveillance,maint & LER followups
CHRISSOTIMOS,N Region 3, Office of Director 85/03/18 14pp 29764 013-29764 026

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504020282 Responds to NRC 850221 ltr re violations noted in Insp Repts 50-373/85-03 & 50-374/85 03 Corrective actions errata to 1983 annual environ monitoring rept will be issued to include distances & direction to sampling locations
FARRAR,D L Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director 5pp 29581 355 29581 359

8503210461 IE Info Notice 85 023, Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504150184 Responds to NRC 850226 ltr re violations noted in Insp Repts 50 373/84 33 & 50-374/84-40 Corrective actions final review of Nov 1984 RCIC mod & drawing changes completed on 850218 & review of outstanding procedures conducted
FARRAR,D L Commonwealth Edison Co 85/03/27 KEPPLER,J G Region 3, Office of Director 5pp 29799 135-29799 139

8504050241 Informs that items of noncompliance contained in Insp Repts 50 373/83 44 & 50-374/83 40 represent valid regulatory & technical issues based on results of 840328 meeting & 840614 ltr
SPESSARD,R L Region 3, Office of Director 85/03/29 REED,C Commonwealth Edison Co 1p 29662 099-29662 099

8504080397 Forwards revised Pages 7 & 8 to Insp Repts 50-373/85 07 & 50 374/85-07 Changes reflect correct yr in open item numbers in section on confirmatory action ltrs
SHAFER,W D Region 3, Office of Director 85/04/01 REED,C Commonwealth Edison Co 1p 29676 345-29676 346

--8504080402 Revised Pages 7 & 8 to Insp Repts 50-373/85 07 & 50 374/85 07 re unit trips & confirmatory action ltrs
* Region 3, Office of Director 85/04/01 3pp 29676 346 29676 348

8503280037 IE Info Notice 85 025, Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504230029 Forwards Mgt Meeting Repts 50 010/85 05,50 237/85-12, 50 249/85 11,50 254/85 08,50 265/85 09,50-295/85 14, 50 304/85-14,50 373/85-10,50 374/85 10 & 50 454/85-13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063 29966 068

--8504230040 Mgt Meeting Repts 50 010/85 05,50 237/85-12,50 249/85 11, 50 254/85 08,50 265/85 09,50 295/85 14,50 304/85 14, 50-373/85 10,50 374/85-10 & 50 454/85-13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03 4pp 29966 065 29966 068

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc, 101pp 29791 025-29791 126,

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp, 29790 278-29791 024,

8504150362 Forwards Safeguards Insp Repts 50-373/85 08 & 50 374/85 08 on 850219-0325 No noncompliance noted Concern re written guidance provided by security contractor in ref to reporting possible violations noted
HIND,J A Region 3, Office of Director, 85/04/09 REED,C Commonwealth Edison Co 2pp 29806 045-29806 046

--8504150368 Safeguards Insp Repts 50-373/85-08 & 50 374/85 08 on 850219-0325 No noncompliance noted Major areas inspected security plan implementing procedures,mgt effectiveness & security organization Details withheld (ref 10CFR73 21)
PIRTLE,G.L , KNICELEY,J R , CREED,J R Region 3, Office of Director 85/04/09 2pp 29806 047-29806 048

8504180072 Informs of licensee intent to implement fire damper surveillance program submitted by 840821 ltr Periodic operability tests/insp of fire dampers will be conducted per schedule indicated in 840821 ltr
MARSHALL,J G, Commonwealth Edison Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 035-29858 036

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504230306 Forwards Safety Insp Repts 50 373/85 09 & 50 374/85-09 on 850311-0408 & notice of violation
SHAFER,W D Region 3, Office of Director 85/04/17 REED,C Commonwealth Edison Co 2pp 29948 194 29948 210

--8504230307 Notice of violation from insp on 850311-0408
SHAFER,W D Region 3, Office of Director 85/04/17 2pp 29948 196-29948 197

--8504230309 Insp Repts 50 373/85 09 & 50 374/85 09 on 850311-0408 Noncompliance noted failure to adhere to procedure while performing surveillance on RHR sys integrity monitor switch
CHRISSOTIMOS,N Region 3, Office of Director 85/04/17 13pp 29948 198-29948 210

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504250203 Responds to notice of violation & proposed imposition of civil penalty identified in Insp Repts 50 373/84 28 & 50 374/84-36 Corrective action administrative procedures implemented to properly close access doors.
REED,C Commonwealth Edison Co 85/04/19 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 10pp 29985 140 29985 149

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc. 109pp 29988,239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp. 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303.129

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030.
PETERSON,E M Commonwealth Edison Co 84/01/30 HARTFIELD,R A. Information Systems Branch 5pp 30318 170 30318 174

--8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/04/19 HARTFIELD,R A. Office of Resource Management, Director 11pp 30318 220-30318 230.

- 8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030 Rotated documentation also encl
PETERSON,E M Commonwealth Edison Co 83/07/26 HARTFIELD,R A Information Systems Branch 300pp 30318 291-30319 130

- 8504150048 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/10/27 HARTFIELD,R A. Information Systems Branch 9pp 30318 042-30318 050

--8504150204 Forwards updated const status repts as of 821231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/01/26 HARTFIELD,R.A Information Systems Branch 11pp 30325 189 30325 199

- 8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co. 82/10/27 HARTFIELD,R A Information Systems Branch 9pp 30325 338 30325 346

--8504150463 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030.
PETERSON,E.M Commonwealth Edison Co. 83/04/27 HARTFIELD,R A Information Systems Branch 9pp 30325 069 30326 077

--8504160063 Forwards updated const status rept for Unit 1 as of 800201, Correction of discrepancies in 800108 rept also encl Info for inclusion in NUREG-0030 Fuel load date changed from June 1980 to Sept 1980 Unit 2 schedule under review.
SMITH,D H Commonwealth Edison Co. 80/03/13 LOVELACE,W H NRC - No Detailed Affiliation Given 2pp 30333 236 30333 237.

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG-0030.Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co 80/01/08 LOVELACE,W.H NRC - No Detailed Affiliation Given 7pp 30333 238 30333 244

8504150271 Forwards "Radwaste & Environ Monitoring Annual Rept,1984," submitted as Part 3 to facility operating rept
DIEDERICH,G J Commonwealth Edison Co 85/03/15 KEPPLER,J G Region 3, Office of Director 1p 29809 001-29809 113

--8504150276 "Radwaste & Environ Monitoring Annual Rept,1984."
Commonwealth Edison Co 84/12/31. 112pp 29809 002-29809 113

S. Reportable occurrences, LERs & related correspondence

8504050314 LER 85 009 00 on 850301,reactor water cleanup sys isolated on high differential flow Caused by pressure transient created by opening vessel head vent valves High differential flow isolation signal reset W/850308 ltr
REIS,J B , DIEDERICH,G J Commonwealth Edison Co 85/03/08 5pp 29668 005-29668 009

8504110147 LER 84-084-01 on 841214,setpoint for trip of 2E31-N602B module actuated outside allowable tolerance Cause unknown Spare module calibr & installed Output of module stable during bench testing W/850308 ltr
WITTENBURG,K C , DIEDERICH,G J Commonwealth Edison Co 85/03/08 3pp 29777 287-29777 289

8504150274 Forwards rept of actions taken & results achieved,in response to NRC 850220 confirmatory action ltr Commitment fulfilled
MARSHALL,J G Commonwealth Edison Co 85/03/08 KEPPLER,J G Region 3, Office of Director 34pp 29799 229 29799 262

8504050324 LER 85 011-00 on 850226,two reactor well drain valves failed local leak rate test Cause unknown.Required testing & necessary repairs will be completed prior to restarting unit W/850326 ltr
WATFORD,P S , DIEDERICH,G J Commonwealth Edison Co 85/03/26 3pp 29667 341-29667 343

8504230036 NPDES noncompliance notification,on 850314,free residual chlorine concentration greater than 2 ppm measured every day during wk of 850311 Caused by insufficient contact time between sewage plant effluent & chlorine disinfectant
DIEDERICH,G J Commonwealth Edison Co 85/04/09 KEPPLER,J G Region 3, Office of Director 3pp 29950 209-29950 211

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150088 Confirms 810121 telcon re electrical installation rates Refinements to 810115 calculations encl Related documentation re const schedule encl
STAMPLEY,R K Ebasco Services, Inc (subs of Enserch Corp) 81/01/21 LOVELACE,W NRC - No Detailed Affiliation Given 1,000pp 30308 315 30310 228

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504020395 Forwards proposed agenda for SPDS onsite audit,per SSER 10 Date for audit requested within 30 days
KNIGHTON,G.W Licensing Branch 3 85/03/19 LEDDICK,R S Louisiana Power & Light Co 5pp 29586 284-29586 288

8504020250 Discusses confirmatory evaluations of paint coating fragments on safety injection sys sump & postulated particle size failure characteristics of paint coatings,per SSER 10 Responses in 850117 & 0227 ltrs adequate
COOK,K.W Louisiana Power & Light Co 85/03/29. KNIGHTON,G W Licensing Branch 3 2pp 29583 081-29583 082

8504100219 Informs of intent to apply previously approved QA program to transport & packaging of radwaste matls per 10CFR71 101 Program accepted via SSER 6 (NUREG-0787),Chapter 17.
COOK,K W. Louisiana Power & Light Co 85/04/01 Office of Nuclear Material Safety & Safeguards,Director. 2pp 29729 350-29729 351

F. Security, medical, emergency & fire protection plans

8504150326 Advises that util will post security guards at Doors D128 & D194 until replacement of security lock cores completed,per IE Circular 77-04 Completion anticipated by late Nov w/o adversely impacting full load schedule,per 10CFR73 2
COOK,K.W. Arkansas Power & Light Co 84/11/13 COLLINS,J.T Region 4, Office of Director 3pp. 29806 201-29806 203.

8504020395 Forwards proposed agenda for SPDS onsite audit,per SSER 10 Date for audit requested within 30 days
KNIGHTON,G W Licensing Branch 3 85/03/19 LEDDICK,R.S Louisiana Power & Light Co 5pp 29586 284-29586 288

8504050378 Informs of 850603-06 preimplementation audit of detailed control room design program plan submitted on 840928 in accordance w/Suppl 1 to NUREG-0737 Listed audit arrangements requested Tentative audit agenda encl.
KNIGHTON,G.W. Licensing Branch 3 85/03/22 LEDDICK,R S Louisiana Power & Light Co 5pp. 29671:330-29671 334

8504160460 Advises that backup emergency operations facility will be relocated,effective 850404.Map of new location encl
COOK,K W Louisiana Power & Light Co. 85/03/28 MARTIN,R D Region 4, Office of Director. 3pp 29821 116-29821 118.

8504160305 Ack receipt of 850111 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 382/84-10 Corrective actions will be reviewed during future insp
JOHNSON,E H Region 4, Office of Director 85/03/29 LEDDICK,R S Louisiana Power & Light Co 2pp 29820 280-29820 285

--8504160312 Forwards supplemental response to NRC 840405 ltr re violations noted in Emergency Preparedness Insp Rept 50-382/84-10 Corrective actions,unannounced accountability & station evacuation drill conducted on 841214
COOK,K W Louisiana Power & Light Co. 85/01/11 MARTIN,R D Region 4, Office of Director 4pp 29820 282-29820 285

8504050248 Discusses schedule for NRC SPDS onsite audit Prior to fourth PMC CPU operability on 850630,SPDS available only in Modes 3 6 on operator demand SPDS audit on 850730 31 proposed
COOK,K W Louisiana Power & Light Co 85/04/03 KNIGHTON,G W Licensing Branch 3 1p 29662 095-29662 095

8504090214 Revised emergency plan implementing procedures,including Rev 5 to EP-1-001 re recognition & classification of emergency condition & Rev 5 to EP-2-060 re radiological field monitoring W/850403 ltr
COOK,K W Louisiana Power & Light Co 85/04/03 MARTIN,R D. Region 4, Office of Director 278pp 29705 157 29706 074

8504090317 Forwards Insp Rept 50-382/85-09 on 850220 No violation or deviation noted
CROSSMAN,W A Region 4, Office of Director 85/04/03 LEDDICK,R S Louisiana Power & Light Co 2pp 29699 174 29699 176

--8504090322 Insp Rept 50 382/85 09 on 850220 No violation or deviation noted Major areas inspected mgt policies & practices re fitness for duty program.Details withheld (ref 10CFR73 21)
KELLY,J A , EVERETT,R J , CROSSMAN,W Region 4, Office of Director 85/03/28 1p 29699 176-29699 176

8504100274 Forwards Rev 8 to emergency plan,per 10CFR50 54(q) Summary of changes in Rev 8 also encl
LEDDICK,R S Louisiana Power & Light Co 85/04/04 MARTIN,R D Region 4, Office of Director 5pp 29727 057-29728 223

--8504100281 Rev 8 to emergency plan
* Louisiana Power & Light Co 85/04/04 522pp 29727 062-29728 223.

8504110165 Forwards addendum to interim finding on offsite radiological emergency response plans resolving all NUREG-0654 FEMA REP-1,Rev 1 planning elements re off site radiological emergency planning
KRIMM,R W Federal Emergency Management Agency, 85/04/09 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 630103) 3pp. 29766 040 29766 042

8504160360 Ack receipt of 850220 ltr updating 831226 response to NRC 830527 ltr re Insp Rept 50-382/83 08
JOHNSON,E H Region 4, Office of Director 85/04/11. LEDDICK,R S Louisiana Power & Light Co. 2pp 29816.169-29816 172.

--8504160368 Clarifies 831226 response to violation noted in Emergency Preparedness Appraisal Rept 50-382/83 08 Emergency methods will be transmitted to all areas within plant
COOK,K W Louisiana Power & Light Co. 85/02/20 MARTIN,R.D. Region 4, Office of Director 2pp 29816 171-29816 172

8504230349 Revised emergency plan implementing procedures,including Rev 5 to Procedure EP-1-001, "Recognition & Classification of Emergency Condition" & Rev 5 to Procedure EP-3-030, "Emergency Program Review,Updating & Mod." W/850419 ltr
COOK,K.W Louisiana Power & Light Co 85/04/19 MARTIN,R.D. Region 4, Office of Director 125pp 29951 001-29951:123

8504300332 Advises that 840404 revs & changes to emergency plan consistent w/provisions of 10CFR50 54(q) & acceptable. Section 6 2 1 2 of plan should be revised to reflect wording of 10CFR50 72 re notification of NRC in emergency.
JOHNSON,E H Region 4, Office of Director 85/04/25 LEDDICK,R S Louisiana Power & Light Co 2pp 30063 272-30063 273

8504300328 Forwards Vols 1 & 2 to "Detailed Control Room Design Review Final Summary Rept Program Implementation," per Suppl 1 to NUREG 0737 requirements.
COOK,K.W Louisiana Power & Light Co. 85/04/30. KNIGHTON,G.W. Licensing Branch 3 1p 30060:031-30061.249

--8504300330 Vols 1 & 2 to "Detailed Control Room Design Review Final Summary Rept Program Implementation "
* Louisiana Power & Light Co 85/04/30 578pp 30060 032-30061:249.

G. Adjudicatory correspondence

8504050251 Decision ALAB-803 denying Joint Intervenors motion to reopen record for hearing on concrete basemat underlying facility. No ground exists for reopening record Joint Intervenors support flimsy Served on 850404.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #285 372 85/04/04. 21pp 29661:355-29662 013

8504160116 Motion for extension of time until 850422 to file response to ASLAB 850322 Order ALAB 801 Drafting of necessary staff affidavits requires more time Applicant & Joint Intervenors have no objections Certificate of Svc encl
TURK,S E. Hearing Branch 3 #285 537 85/04/09. Atomic Safety and Licensing Appeal Panel 5pp 29813 115-29813 119

8504120362 Order granting extension of time to file comments requested by ALAB-801,NRC comments to be received by C O B. on 850422. Comments of Joint Intervenors should be received by C O.B on 850508.Served on 850410.
TOMPKINS,B A. Atomic Safety and Licensing Appeal Panel. #285 481. 85/04/10. Commissioners. 1p. 29792 148-29792.148

8504120429 Supplementary comments attesting to validity of statements of fact in SSER 9 & clarifying & explaining current position on resolution of Allegation A-48 Util can safely operate & manage facility Certificate of Svc encl.
WASSERMAN,A D Louisiana Power & Light Co. WASSERMAN,A D. Shaw, Pittman, Potts & Trowbridge. #285 492. 85/04/10. 15pp 29791.127-29791 238.

8504220252 Discusses applicant 841130 answer to Joint Intervenors 841108 motion to reopen record Applicant 850131 "Prelicensing Issues Final Rept" & task force rept encl for ASLB,per NRC suggestion Svc list also encl
CHURCHILL,B W Shaw, Pittman, Potts & Trowbridge CHURCHILL,B W Louisiana Power & Light Co #285 620 85/04/16 KOHL C N JOHNSON,W R , WILBER,H A Atomic Safety and Licensing Appeal Panel 5pp. 29930 285-29930 289

8504250254 Response to ASLAB 850322 memorandum & order (ALAB 801) forwarding affidavits in support of denial of Joint Intervenors 841108 motion to reopen proceeding on QA & mgt integrity issues & validating SSER 9 statements of fact
TURK,S E. Hearing Branch 3 #285 684 85/04/22 Atomic Safety and Licensing Appeal Panel 1p 29983 066 29983 201

--8504250266 Affidavit of JJ Harrison re questions raised by ASLAB memorandum & order (ALAB-801) & SSER-9
HARRISON,J J Region 3, Office of Director 85/04/22 58pp 29983 070 29983 127

--8504250284 Affidavit of DM Crutchfield re validity of statements contained in SSER 9
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/22 11pp 29983 128 29983 138

--8504250315 Affidavit of RP Mullikin re Item B(4) (const appraisal team findings) contained in Joint Intervenors 841108 motion to reopen proceeding
MULLIKIN,R P Region 5, Office of Director 85/04/22 2pp 29983 139 29983 147.

--8504250336 Affidavit of GL Constable re Items A(1)(b) re const QA staffing levels & B(5) re operations staffing contained in Joint Intervenors 841108 motion to reopen proceeding Certificate of Svc encl
CONSTABLE,G L Region 4, Office of Director. 85/04/22 54pp 29983.148 29983 201

8504300430 Notifies that on 840418,util filed suppl to response to ALAB-801 which included two large repts Joint Intervenors believe filing unauthorized & request addl 2 wks to respond to repts if considered by ASLAB
BERNABEI,L Government Accountability Project #285 756 85/04/26 KOHL,C N , JOHNSON,W R , WILBER,H.A Atomic Safety and Licensing Appeal Panel 3pp 30065.342-30065 344.

J. Insurance & Indemnity Information

8504020042 Advises of issuance of full power License NPF 38 Document re antitrust conditions & Amend 3 to Indemnity Agreement B-92 encl License NPF 38 supersedes License NPF-26 issued on 841218
THOMPSON,H.L. Division of Licensing 85/03/16 LEDDICK,R S Louisiana Power & Light Co. 5pp 29585 204 29585 246

--8504020051 Notice of environ assessment & finding of no significant impact re issuance of License NPF-38 Amend 3 to Indemnity Agreement B-92 encl
NOVAK,T.M. Assistant Director for Licensing 85/03/05 5pp 29585 242-29585:246

8504030328 Forwards necessary documentation to satisfy notification of present property insurance coverage for facility
COOK,K W Louisiana Power & Light Co 85/04/01 KNIGHTON,G.W Licensing Branch 3 6pp 29591 106 29591 111

M. Antitrust correspondence

8504020042 Advises of issuance of full power License NPF 38,Document re antitrust conditions & Amend 3 to Indemnity Agreement B 92 encl License NPF-38 supersedes License NPF-26 issued on 841218
THOMPSON,H L Division of Licensing. 85/03/16. LEDDICK,R S Louisiana Power & Light Co 5pp 29585 204-29585 246.

P. Operating license stage documents & correspondence

8504150293 Verifies that design,const & testing essentially completed. Unit ready to load fuel List of items that will be completed during low power testing & prior to exceeding 5% power encl.
CAIN,J M Louisiana Power & Light Co. 84/12/05 MARTIN,R D Region 4, Office of Director. 3pp 29805.175-29805 177.

8504020042 Advises of issuance of full power License NPF-38 Document re antitrust conditions & Amend 3 to Indemnity Agreement B-92 encl.License NPF-38 supersedes License NPF-26 issued on 841218
THOMPSON,H L Division of Licensing 85/03/16 LEDDICK,R.S. Louisiana Power & Light Co. 5pp 29585:204-29585:246.

--8504020045 License NPF-38 for Waterford Unit 3
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/03/16 11pp. 29585 209-29585:219

--8504020047 "Environ Protection Plan (Nonradiological)."
* NRC - No Detailed Affiliation Given. 85/03/31. 19pp 29585.220-29585.238.

--8504020049 Notice of issuance of License NPF-38.
KNIGHTON,G W Licensing Branch 3. 85/03/16 3pp. 29585 239-29585 241.

--8504020051 Notice of environ assessment & finding of no significant impact re issuance of License NPF-38 Amend 3 to Indemnity Agreement B-92 encl
NOVAK,T.M Assistant Director for Licensing 85/03/05 5pp. 29585.242-29585 246.

8504010232 Summary of 850308 meeting w/Core Protection Calculator Oversight Committee in Bethesda,MD.
ROOD,H Licensing Branch 3 85/03/19 Licensing Branch 3. 13pp 29574.300 29574:312.

8504040376 Notification of 850329 meeting w/Southern California Edison, Arkansas Nuclear Power,Louisiana Power & Light Co,Arizona Power & Light Co & C-E in Bethesda,MD to discuss CPC improvement program
ROOD,H Licensing Branch 3 85/03/22. KNIGHTON,G W. Licensing Branch 3. 3pp. 29619 292-29619.294

8504040150 Staff requirements memo re Commission 850315 discussion/possible vote on full power OL for facility
HOYLE,J C Office of the Secretary of the Commission 85/03/25, DIRCKS,W J Office of the Executive Director for Operations 1p 29819 147-29819 147

8504100219 Informs of intent to apply previously approved QA program to transport & packaging of radwaste matls per 10CFR71.101 Program accepted via SSER 6 (NUREG 0787),Chapter 17
COOK,K W Louisiana Power & Light Co 85/04/01 Office of Nuclear Material Safety & Safeguards,Director 2pp 29729 350-29729 351

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504250403 Notification of 850418 meeting w/utils & C-E in Bethesda,MD to discuss CPC improvement program.
ROOD,H Licensing Branch 3 85/04/16 KNIGHTON,G W Licensing Branch 3 5pp 30029 109 30029 113

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp. 29953 071-29953 262

Q Inspection reports, IE Bulletins & correspondence

8504150145 Responds to IE Bulletin 84-03 re evaluation of potential for & consequences of refueling cavity water seal failure Failure of refueling cavity water seal cannot occur at plant because of different seal design Seals noninflatable.
COOK,K W Louisiana Power & Light Co 84/10/31. COLLINS,J.T Region 4, Office of Director 5pp 29800 004 29800 008

8504150326 Advises that util will post security guards at Doors D128 & D194 until replacement of security lock cores completed,per IE Circular 77-04 Completion anticipated by late Nov w/o adversely impacting full load schedule,per 10CFR73.2.
COOK,K W Arkansas Power & Light Co 84/11/13 COLLINS,J.T Region 4, Office of Director 3pp 29806 201-29806 203

8504160342 Forwards "Preservice Insp Rept" for 831115 841217 Visual insp program addresses exemptions applied during selection of exam items & includes relief requests & list of all components & piping supports included in visual exam scope
COOK,K W. Louisiana Power & Light Co 85/03/13 KNIGHTON,G W Licensing Branch 3 1p 29892 335 29892 335

--8504160352 "Preservice Insp Rept" for 831115 841217 Visual insp program addresses exemptions applied during selection of exam items & includes relief requests & complete list of all components & piping supports included in exam scope.
PRASANKUMAR,P , MARTIN,W R Louisiana Power & Light Co 85/03/12 2,656pp 29892 336-29900.111

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp. 29597.001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656:107

8504050126 Forwards Insp Rept 50 382/85 06 on 850220-22 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/03/22. LEDDICK,R S. Louisiana Power & Light Co. 2pp 29675 154-29675:162

--8504050134 Insp Rept 50-382/85 06 on 850220-22 No violation or deviation noted Major areas inspected previously identified open items & radwaste startup activities,including mgt controls,air cleaning sys,Tech Specs & waste sys.
BAER,R E , MURRAY,B , CROSSMAN,W.A. Region 4, Office of Director 85/03/21 7pp 29675 156 29575.162.

8504010053 Forwards Insp Rept 50-382/84 46 on 841101-850131 No violation or deviation noted.
JOHNSON,E H. Region 4, Office of Director. 85/03/25. LEDDICK,R.S Louisiana Power & Light Co 2pp 29571.228-29571:235.

--8504010060 Insp Rept 50 382/84-46 on 841101 850131 No violations or deviations noted Major areas inspected operational readiness meeting,witness of fuel loading,startup test procedure review & followup on previous NRC insp findings.
CONSTABLE,G L , FLIPPO,T A , JONES,W B. Region 4, Office of Director. 85/03/20. 6pp 29571 230 29571.235

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/26. Consolidated Edison Co. of New York, Inc. 108pp. 29596 154-29596:363.

8504020286 Forwards Insp Rept 50-382/85-10 on 850311.No violations or deviations identified
JOHNSON,E H Region 4, Office of Director 85/03/27. LEDDICK,R S Louisiana Power & Light Co 2pp 29581:137-29581:141

--8504020288 Insp Rept 50-382/85-10 on 850311.No violation or deviation noted Major areas inspected licensee actions to resolve previously identified findings re post accident sampling sys & selected NUREG-0737 requirements
NICHOLAS,J B , MURRAY,B , CROSSMAN,W A. Region 4, Office of Director. 85/03/26 3pp 29581:139-29581:141

8504020236 Forwards QA Program Insp Rept 99900505/84-02 Rept identifies concerns found during insp of Ebasco Svcs,Inc activities Evaluation re product or vendor svc quality & acceptability requested W/o encl
JOHNSON,E H Region 4, Office of Director 85/03/29 LEDDICK,R S Louisiana Power & Light Co 2pp 29583 052-29583 053

8504160305 Ack receipt of 850111 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 382/84-10 Corrective actions will be reviewed during future insp
JOHNSON,E H Region 4, Office of Director 85/03/29 LEDDICK,R S Louisiana Power & Light Co 2pp. 29820 280 29820 285

--8504160312 Forwards supplemental response to NRC 840405 ltr re violations noted in Emergency Preparedness Insp Rept 50-382/84-10 Corrective actions unannounced accountability & station evacuation drill conducted on 841214
COOK,K W Louisiana Power & Light Co 85/01/11 MARTIN,R D Region 4, Office of Director 4pp 29820 282-29820 285

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments." Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504090317 Forwards Insp Rept 50-382/85 09 on 850220 No violation or deviation noted
CROSSMAN,W A Region 4, Office of Director 85/04/03 LEDDICK,R S. Louisiana Power & Light Co 2pp 29699 174-29699 176

--8504090322 Insp Rept 50-382/85 09 on 850220 No violation or deviation noted Major areas inspected mgt policies & practices re fitness for duty program Details withheld (ref 10CFR73 21)
KELLY,J A , EVERETT,R J , CROSSMAN,W Region 4, Office of Director 85/03/28 1p, 29699 176-29699:176

8504180602 Forwards Insp Rept 50 382/85-08 on 850304-08 No violation or deviation noted,
JOHNSON,E H. Region 4, Office of Director 85/04/04 LEDDICK,R S Louisiana Power & Light Co 2pp 29911.070-29911 078

--8504180605 Insp Rept 50-382/85-08 on 850304 08 No violation or deviation noted Major areas inspected.radiological environ monitoring program,including organization & mgt controls, training & qualifications,audits & QA program
WISE,R., MURRAY,B , CROSSMAN,W A Region 4, Office of Director 85/04/03 7pp 29911.072-29911 078.

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791.025 29791:126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc. 109pp. 29790 278 29791:024.

8504160360 Ack receipt of 850220 ltr updating 831228 response to NRC 830527 ltr re Insp Rept 50-382/83 08
JOHNSON,E.H Region 4, Office of Director 85/04/11. LEDDICK,R.S Louisiana Power & Light Co. 2pp. 29816:169-29816.172.

--8504160368 Clarifies 831228 response to violation noted in Emergency Preparedness Appraisal Rept 50-382/83 08 Emergency methods will be transmitted to all areas within plant
COOK,K W Louisiana Power & Light Co 85/02/20 MARTIN,R D Region 4, Office of Director. 2pp. 29816.171-29816.172

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J.G. Division of Inspection Programs (Post 850212) 85/04/12. Consolidated Edison Co. of New York, Inc 66pp. 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19 Consolidated Edison Co. of New York, Inc 109pp 29956 258-29956 363.

8504250367 Forwards Insp Rept 50-382/85-12 on 850327-29 No violations or deviations noted
JOHNSON,E.H Region 4, Office of Director. 85/04/19 LEDDICK,R S Louisiana Power & Light Co. 2pp. 29985:104-29985.109.

--8504250371 Insp Rept 50 382/85-12 on 850327-29 No violation or deviation noted Major areas inspected.radiological shielding survey program during reactor power ascension testing.
CHANEY,H D , MURRAY,B , CROSSMAN,W.A. Region 4, Office of Director 85/04/18. 4pp 29985:106-29985.109.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504250254 Response to ASLAB 850322 memorandum & order (ALAB 801) forwarding affidavits in support of denial of Joint Intervenors 841108 motion to reopen proceeding on QA & mgt integrity issues & validating SSER 9 statements of fact
TURK,S E Hearing Branch 3 #285 684 85/04/22 Atomic Safety and Licensing Appeal Panel 1p 29983 066-29983 201

--8504250336 Affidavit of GL Constable re Items A(1)(b) re const QA staffing levels & B(5) re operations staffing contained in Joint Intervenors 841108 motion to reopen proceeding Certificate of Svc encl
CONSTABLE,G L Region 4, Office of Director 85/04/22 54pp 29983 148-29983 201

8504250374 Forwards Insp Rept 50 382/85 07 on 850212-15 & 0225 0301 No violations noted
JOHNSON,E H Region 4, Office of Director 85/04/22 LEDDICK,R S Louisiana Power & Light Co 2pp 29985 058-29985 066

- 8504250377 Insp Rept 50 382/85 07 on 850212-15 & 0225-0301 No violation or deviation noted Major areas inspected actions re emergency load testing using max & min bus voltages & max & min load conditions during voltage variation
JOHNSON,A R , CROSSMAN,W A Region 4, Office of Director 85/04/16 7pp 29985 060 29985 066

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

- 8504150209 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030
COOK,K W Louisiana Power & Light Co 83/10/20 Information Systems Branch, 4pp 30318 127-30318 130

- 8504150225 Forwards updated const status rept as of 831231 Info for inclusion in NUREG 0030
COOK,K W Louisiana Power & Light Co 84/01/25 Information Systems Branch 4pp 30318 136-30318 139

--8504150297 Forwards updated const status rept as of 820930 Info for inclusion in NUREG 0030.
MAURIN,L V Louisiana Power & Light Co 82/09/30 Information Systems Branch, 4pp. 30325 245 30325 248

--8504150300 Forwards updated const status rept as of 821231 Info for inclusion in NUREG 0030
MAURIN,L V Louisiana Power & Light Co 83/02/07 Information Systems Branch 4pp 30325 249-30325 252

--8504150305 Forwards updated const status rept as of 830630 Info for inclusion in NUREG 0030
DRUMMOND,F J Louisiana Power & Light Co 83/07/25, Information Systems Branch 4pp 30325 263-30325 266

--8504150414 Forwards updated const status rept as of 830331 for inclusion in NUREG 0030,per RA Hartfield 811030 request
MAURIN,L V Louisiana Power & Light Co 83/04/22 Information Systems Branch 6pp 30325 356 30325 363.

8504110085 "Personnel Monitoring Rept 1984 " W/850403 ltr
COOK,K W Louisiana Power & Light Co 84/12/31 2pp 29776,362-29776 363

8504230106 Monthly operating rept for Mar 1985 W/850415 ltr
MILLER,G , COOK,K W Louisiana Power & Light Co 85/03/31, BARRY,L.W. Office of Resource Management, Director 11pp. 29966 001-29966.011

S. Reportable occurrences, LERs & related correspondence

8504050008 NPDES noncompliance notification on 850313,oil & grease concentration at Outfall 003 was 27 mg/1,exceeding permit limitation of 20 mg/1 Caused by buildup of matls in discharge from oil/water separator
BARKHURST,R P Louisiana Power & Light Co, 85/03/19 KNUDSON,M.O Environmental Protection Agency 2pp 29675 040 29675 041.

8504020463 LER-85-006 00 on 850220,while performing matrix test on Channel D,operations personnel failed to reset initiation relays for containment spray actuation signal,Reactor coolant pump seal degradation discovered W/850320 ltr.
HAYES,O D , COOK,K W Louisiana Power & Light Co. 85/03/20 5pp. 29584:152-29584 156.

8504090095 Interim Defeciency Rept 180 re failure to maintain adequate document control of vendor manuals Initially reported on 840918 Addl time to evaluate safety significance required Submittal of written rept rescheduled for 850430.
COOK,K W Louisiana Power & Light Co 85/03/25 MARTIN,R D Region 4, Office of Director 2pp. 29720 171-29720 172

8504250063 LER 85 007 00 on 850314,inadvertent actuation of reactor protection sys occurred during reactor shutdown Caused by electrical noise in core protection calculator Channels C & D Further investigation underway W/850411 ltr
HAYES,O D , COOK,K W Louisiana Power & Light Co 85/04/11 4pp 30020 140-30020 143

8504260343 LER 85 008 00 on 850317 & 19,reactor trip occurred Caused by high water level in steam generators Emergency operating procedures,emergency entry procedure & uncomplicated reactor trip recovery performed W/850416 ltr
HAYES,O D , COOK,K W Louisiana Power & Light Co 85/04/16 4pp 30033 054-30033 057

8504290158 LER 85 009 00 on 850320,containment airlock door seal leakage test not performed within time frame specified by Tech Specs Cause not stated Surveillance performed Containment entry times posted W/850419 ltr
HAYES,O D , COOK,K W Louisiana Power & Light Co 85/04/19 4pp 30054 186-30054 189

V Operator Examinations

8504290273 Responds to Generic Ltr 85 04 re estimate of need for operator licensing exams for Feb Sept 1985 & FY1986-88 Exam schedule encl
COOK,K W Louisiana Power & Light Co 85/04/25 BECKHAM,D Operator Licensing Branch 3pp 30046 304-30046 306

DOCKET 50-383 WATERFORD GENERATING STATION, UNIT 4

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

E NRC Safety Evaluation Report (SER), suppls & correspondence

8504230110 Forwards SER re validity of chugging loads,per former Bechtel employee Jul 1984 allegation Review of allegation did not uncover any safety margin degradation Mods not required
SCHWENCER,A Licensing Branch 2 85/04/11 CURTIS,N W Pennsylvania Power & Light Co. 3pp 29973 013-29973 019

--8504230116 Safety evaluation on followup allegation re chugging loads at facility,per SSER 3 (NUREG 0776)
* NRC - No Detailed Affiliation Given 85/04/11 4pp 29973 016 29973 019

F. Security, medical, emergency & fire protection plans

8504050023 Forwards Insp Repts 50 387/84 37 & 50-388/84 48 on 841113 16 No violation noted
MARTIN,T T. Region 1, Office of Director 85/03/12 KENYON,B D Pennsylvania Power & Light Co 3pp. 29675 050 29675 056

--8504050035 Insp Repts 50-387/84 37 & 50 388/84 48 on 841113-16 No violation noted,Major areas inspected:emergency detection & classification,protective action decisionmaking,notification & communication & previously identified items
COHEN,I , WOLTNER,E , HARPSTER,T L. Region 1, Office of Director 85/03/06 4pp 29675 053-29675 056

8504030037 Forwards Change U to physical security plan Encl withheld (ref 10CFR2.790).
KENYON,B D Pennsylvania Power & Light Co 85/03/15 MURLEY,T E Region 1, Office of Director 1p. 29587.316 29587 316

8504020349 Forwards Insp Rept 50-387/85 02 on 850111-16 Response to unresolved issues re configuration control problems in wiring diagrams for internal cabinet terminations requested within 30 days
KISTER,H.B Region 1, Office of Director 85/03/27, KENYON,B D Pennsylvania Power & Light Co 2pp 29578:149-29578 157

--8504020352 Insp Rept 50-387/85 02 on 850111-16 No noncompliance noted Major areas inspected design packages for eight mods to be installed at first refueling outage.Unresolved issue re wiring configuration problems found
KELLY,E., STROSNIDER,J Region 1, Office of Director 85/03/27 7pp 29578.151-29578.157

8504110323 Submits actions taken in response to findings resulting from NRC review of fire protection program & fire hazards analysis during wk of 850318 Control room panels will be reanalyzed.Summary of analysis will be submitted by 850624
CURTIS,N.W. Pennsylvania Power & Light Co 85/04/08 SCHWENCER,A. Licensing Branch 2 3pp 29765 353-29765 355

8504190594 Notifies that Hazleton & DH Wagner will require unescorted access to protected & vital areas during upcoming visits
SCHWENCER,A. Licensing Branch 2. 85/04/08 KENYON,B D Pennsylvania Power & Light Co 1p 29938:069-29938 069

8504180372 Notification of 850418 meeting w/util in Bethesda,MD to discuss implementation of facility fire protection program
CAMPAGNONE,M Licensing Branch 2 85/04/12 SCHWENCER,A Licensing Branch 2. 7pp. 29920:240-29920.246

8504290490 Summary of 850318-21 meetings w/util & Bechtel at site re NRR audit of supporting documentation for fire protection program List of meeting attendees encl
CAMPAGNONE,M J. Licensing Branch 2 85/04/22 Licensing Branch 2 5pp 30055 071-30055:075

8504300496 Forwards Safeguards Insp Repts 50 387/85 08 & 50 388/85 08 on 850219 22 No violation noted
MARTIN,T T Region 1, Office of Director 85/04/24 KENYON,B D Pennsylvania Power & Light Co 2pp 30063 215 30063 222

--8504300508 Physical Security Repts 50 387/85 08 & 50 388/85 08 on 850219 22 No noncompliance noted Major areas inspected security plan & implementing procedures,mgt effectiveness, security organization & security program audit
DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/04/16 6pp 30063 217 30063 222

H. General correspondence

8504250563 Requests that AJ Pietrofitta be added to facility svc list
CURTIS,N W Pennsylvania Power & Light Co 85/04/15 SCHWENCER,A Licensing Branch 2 1p 29988 358 29988 358

P Operating license stage documents & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150139 Provides daily staff notes for 780913 Meeting held w/Nuclear Fuel Svcs re inventory differences at Erwin,TN facility Operating engineers went on strike,stopping work at site NRC 810812 press release encl
* Office of the Executive Director for Operations 78/09/14 HENDRIE, GILINSKY, KENNEDY Commissioners 2pp 30321 137 30321 138

8504080112 Grants util 850130 request for extension of deadline until 851130 for final qualification of electrical equipment within scope of 10CFR50 49 & License Condition 2 C (18)(c)
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 CURTIS,N W Pennsylvania Power & Light Co 6pp 29712 059 29712 064

8504160243 Forwards addl info in support of proposed Amend 43 to License NPF-14 re surveillance testing of batteries & diesel generators,per NRC request
CURTIS,N W Pennsylvania Power & Light Co 85/04/04 SCHWENCER,A Licensing Branch 2 4pp 29814 200-29814 203

8504160352 Provides info supporting deletion of Tech Spec 4 8 1 1 2 d 12 Verification that diesel generator air receivers have capacity to produce five starts of diesel generators unnecessary
CURTIS,N W Pennsylvania Power & Light Co 85/04/04 SCHWENCER,A Licensing Branch 2 2pp 29815 279-29815 280

8504120095 Application for proposed Amends 67 & 20 to Licenses NPF-14 & NPF 22,respectively,revising Tech Specs to allow refueling operations to take place w/o using fuel loading chambers Justification for proposed amends encl Fee paid
KENYON,B D Pennsylvania Power & Light Co 85/04/09 SCHWENCER,A Licensing Branch 2 6pp 29783 199-29783 214

--8504120096 Proposed Tech Specs,allowing refueling operations to take place w/o using fuel loading chambers
* Pennsylvania Power & Light Co 85/04/09 10pp 29783 205-29783 214

8504170453 Requests addl fee for review of 841218 application for withdrawal of 840504 application for Tech Spec changes re feedwater bypass leakage limits Fees for 840504 application will be retained per 10CFR170 12
DIGGS,R M License Fee Management Branch 85/04/10 CURTIS,N W Pennsylvania Power & Light Co 1p 29906 051-29906 051

8504180543 Forwards application for proposed Amends 66 & 19 to Licenses NPF-14 & NPF 22,respectively Amends change Tech Specs to support operation w/one recirculation loop out of svc Fee paid
CURTIS,N W Pennsylvania Power & Light Co 85/04/11 SCHWENCER,A Licensing Branch 2 4pp 29911 169-29911 231

--8504180546 Application for proposed Amends 66 & 19 to Licenses NPF-14 & NPF 22,respectively,changing Tech Specs to support operation w/one recirculation loop out of svc
CURTIS,N W Pennsylvania Power & Light Co 85/04/11 7pp 29911 173 29911 179

--8504180550 Proposed Tech Spec changes re single loop operation requirement
* Pennsylvania Power & Light Co 85/04/11 52pp 29911 180-29911 231

8504190533 Notifies that no mods necessary in response to Generic Ltr 84-23 re instrumentation for detection of inadequate core cooling,per 850207 submittal Requirements of NUREG-0737, Item II F 2 satisfied
SCHWENCER,A Licensing Branch 2 85/04/11 CURTIS,N W Pennsylvania Power & Light Co 5pp 29937 343-29937 347

8504170088 Endorses BWR Owners Group response provided via NEDC-30844, in response to 850319 request for addl info re Generic Ltr 83-28,Item 4 5 3.
CURTIS,N W Pennsylvania Power & Light Co. 85/04/12 SCHWENCER,A Licensing Branch 2 1p. 29827 326 29827 326

8504250499 Forwards Amend 36 to License NPF-14 & safety evaluation Amend updates Tech Specs to provide consistency between Unit 1 & Unit 2 Tech Specs & changes required isolation times on containment purge valves
SCHWENCER,A Licensing Branch 2 85/04/12 CURTIS,N W Pennsylvania Power & Light Co 4pp 30021.112-30021 313

--8504250504 Amend 36 to License NPF-14,updating Tech Specs to provide consistency between Unit 1 & Unit 2 Tech Specs,changing required isolation times on containment purge valves & removing 50% blocking requirement
SCHWENCER,A Licensing Branch 2 85/04/12 179pp 30021 116-30021 302

- 8504250510 Safety evaluation supporting Amend 36 to License NPF-14.
* Office of Nuclear Reactor Regulation, Director 85/04/12. 11pp 30021 303 30021 313

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504260237 Forwards Amend 37 to License NPF-14 & safety evaluation Amend deletes License Condition 2 C (18)(e) due to nonapplicability
SCHWENCER,A Licensing Branch 2 85/04/19 CURTIS,N W Pennsylvania Power & Light Co 3pp 30037 337-30037 345

- 8504260247 Amend 37 to License NPF-14,deleting License Condition 2 C (18)(e) re NUREG 0803 on scram discharge piping sys for BWRs w/Mark 1 & 2 containment designs due to nonapplicability
THOMPSON,H L Division of Licensing 85/04/19 1p 30037 340 30037 340

--8504260248 Safety evaluation supporting Amend 37 to License NPF 14
* Office of Nuclear Reactor Regulation, Director 85/04/19 4pp 30037 341 30037 345

8504300006 Forwards Amend 40 to License NPF-14 & safety evaluation Amend changes Tech Spec Tables 3 3.7 5 1 & 4 3 7 5-1 to add ex core neutron flux monitoring instrumentation & Table 3 6 3-1 to add excess flow check valve
SCHWENCER,A Licensing Branch 2 85/04/23 CURTIS,N W Pennsylvania Power & Light Co 4pp 30072 345 30072 360

--8504300007 Amend 40 to License NPF 14,adding ex core neutron flux monitoring instrumentation to Tech Spec Tables 3 3 7 5-1 & 4 3 7 5-1 & excess flow check valve to Tech Spec Table 3 6 3-1
SCHWENCER,A Licensing Branch 2 85/04/23 9pp 30072 349 30072 357

--8504300008 Safety evaluation supporting Amend 40 to License NPF-14
* NRC - No Detailed Affiliation Given 85/04/23 2pp 30072 358 30072 360

8504300010 Forwards Amend 41 to License NPF-14 & safety evaluation Amend changes Tech Specs necessary to support mods required to comply w/License Condition 2 C (17)(b)(2) Listed change re surveillance interval for float switches denied
SCHWENCER,A Licensing Branch 2 85/04/23 CURTIS,N W Pennsylvania Power & Light Co 4pp 30072 324-30072 344

--8504300013 Amend 41 to License NPF-14,changing Tech Specs to support mods required to comply w/License Condition 2 C (17)(b)(2) re scram discharge vol instrumentation
SCHWENCER,A Licensing Branch 2 85/04/23 14pp 30072 328-30072 341

--8504300016 Safety evaluation supporting Amend 41 to License NPF-14
* NRC No Detailed Affiliation Given 85/04/23 2pp 30072 342 30072 344

8504300041 Forwards Amend 38 to License NPF-14 & safety evaluation Amend revises Tech Specs to change setpoint for MSIV closure on reactor vessel water low level from Level 2 to Level 1
SCHWENCER,A Licensing Branch 2 85/04/23 CURTIS,N W Pennsylvania Power & Light Co 5pp 30072 255 30072 276

--8504300046 Amend 38 to License NPF-14,revising Tech Specs to change setpoint for MSIV closure on reactor vessel water low level from Level 2 to Level 1
SCHWENCER,A Licensing Branch 2 85/04/23 15pp 30072 260-30072 274

--8504300049 Safety evaluation supporting Amend 38 to License NPF-14
* NRC No Detailed Affiliation Given 85/04/23 2pp 30072 275 30072 276

8504300055 Forwards Amend 39 & 10 to Licenses NPF-14 & NPF 22, respectively & safety evaluation Amends revise Tech Specs to add addl rod block monitor setpoint of 108%,change labels on listed figures & add Figure 3 2 3-1b
SCHWENCER,A Licensing Branch 2 85/04/23 CURTIS,N W Pennsylvania Power & Light Co 4pp 30072 220 30072 254

- 8504300060 Amends 39 & 10 to Licenses NPF-14 & NPF-22,respectively, changing Tech Specs to add addl rod block monitor setpoint of 108%,change labels on listed figures,add Figure 3 2 3 1b & update Figure 3 2 3-1
SCHWENCER,A Licensing Branch 2 85/04/23 28pp 30072 224-30072 249

--8504300062 Safety evaluation supporting Amends 39 & 10 to Licenses NPF-14 & NPF-22,respectively
* NRC No Detailed Affiliation Given 85/04/23 4pp 30072 250 30072 254

8504290373 Requests that 850409 application for Amend 67 to License NPF 14 be processed as emergency change Refueling operations w/o using fuel loading chambers requested Change required to permit refueling on schedule
CURTIS,N W Pennsylvania Power & Light Co 85/04/25 SCHWENCER,A Licensing Branch 2 2pp 30048 321-30048 322

Q. Inspection reports, IE Bulletins & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150168 Summarizes Fuel Load Panel 780504 & 05 meetings w/util & Bechtel & site trip re const status Related documents encl
MINER,S NRC - No Detailed Affiliation Given 78/08/22 NRC - No Detailed Affiliation Given 900pp 30321 141-30322 329

8504050023 Forwards Insp Repts 50-387/84-37 & 50 388/84-48 on 841113 16 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/12 KENYON,B D Pennsylvania Power & Light Co 3pp. 29675 050 29675 056

--8504050035 Insp Repts 50 387/84-37 & 50-388/84 48 on 841113-16 No violation noted Major areas inspected emergency detection & classification,protective action decisionmaking,notification & communication & previously identified items
COHEN,I , WOLTNER,E , HARPSTER,T L Region 1, Office of Director 85/03/06 4pp 29675 053-29675 056.

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023 Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020349 Forwards Insp Rept 50 387/85 02 on 850111-16 Response to unresolved issues re configuration control problems in wiring diagrams for internal cabinet terminations requested within 30 days
KISTER,H B Region 1, Office of Director 85/03/27 KENYON,B D Pennsylvania Power & Light Co 2pp 29578 149 29578 157

--8504020352 Insp Rept 50-387/85 02 on 850111-16 No noncompliance noted Major areas inspected design packages for eight mods to be installed at first refueling outage Unresolved issue re wiring configuration problems found
KELLY,E , STROSNIDER,J Region 1, Office of Director 85/03/27 7pp 29578 151-29578 157

8504120025 Responds to NRC 850227 ltr re violations noted in Insp Repts 50 387/84-36 & 50 388/84-47 Corrective actions storage racks for compressed gas bottles fabricated & installed in designated locations for transient storage & staging
KENYON,B D Pennsylvania Power & Light Co 85/03/27 KISTER,H B Region 1, Office of Director 3pp 29784 299 29784 301

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp 29667 107-29667 198

8504080431 Forwards Insp Repts 50 387/85-07 & 50 388/85 07 on 850217-22 & notice of violation
MARTIN,T T Region 1, Office of Director 85/04/02 KENYON,B D Pennsylvania Power & Light Co 2pp 29685 029 29685 048

--8504080432 Notice of violation from insp on 850217-22
* Region 1, Office of Director 85/04/02 1p 29685 031-29685 031.

--8504080434 Insp Repts 50-387/85 07 & 50 388/85 07 on 850217-22 Violation noted failure to adhere to radiation protection procedures for all operations involving personnel radiation exposure
NIMITZ,R L , HENDRICKS,L , PASCIAK,W J Region 1, Office of Director 85/03/27 17pp 29685 032-29685 048

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504180490 Forwards Insp Rept 50 387/85 05 on 850211-15 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/11 KENYON,B.D Pennsylvania Power & Light Co 2pp 29859 257-29859 264

--8504180495 Insp Rept 50-387/85-05 on 850211-15 No violation noted. Major areas inspected review of snubber Tech Specs, surveillance maint & test procedures,inservice testing & QA/QC interface
GREGG,H I., RAVAL,J H., DURR,J P Region 1, Office of Director 85/04/10 6pp 29859 259 29859 264

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J.G Division of Inspection Programs (Post 850212). 85/04/12 Consolidated Edison Co of New York, Inc. 66pp 29832 001-29832 023

8504190366 Forwards Insp Repts 50 387/85 09 & 50-388/85-09 on 850209 0322.No violation noted
KISTER,H.B Region 1, Office of Director. 85/04/16 KENYON,B.D. Pennsylvania Power & Light Co 2pp. 29918 019 29918 048

--8504190380 Insp Repts 50-387/85 09 & 50 388/85-09 on 850209 0322 No violation or deviation noted.Major areas inspected ESF sys walkdown,surveillance,licensee events,Unit 1 refueling outage,Unit 2 reactor scram & confirmatory action ltr
JACOBS,R H , PLISCO,L R , JOHNSON,T P Region 1, Office of Director. 85/04/15. 26pp. 29918 021-29918 048

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys," Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19. Consolidated Edison Co. of New York, Inc 109pp 29966.268-29966.363.

8504190055 IE Info Notice 85 032, 'Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, ' Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

8504300496 Forwards Safeguards Insp Repts 50 387/85 08 & 50 388/85 08 on 850219 22 No violation noted
MARTIN,T T Region 1, Office of Director 85/04/24 KENYON,B D Pennsylvania Power & Light Co 2pp 30063 215 30063 222

--8504300500 Physical Security Repts 50 387/85 08 & 50-388/85 08 on 850219-22 No noncompliance noted Major areas inspected security plan & implementing procedures,mgt effectiveness, security organization & security program audit
DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/04/16 6pp 30063 217-30063 222

R. Periodic operating reports & related correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300.003-30303 129

--8504120395 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030 Unit 1 has loaded fuel & in operations startup mode
CURTIS,N W Pennsylvania Power & Light Co 82/11/16 HARTFIELD,R A Information Systems Branch, 5pp 30318 276 30318 280

--8504150146 Provides const status update rept as of 790122 No milestone activities started or completed during Jan 1979
BARBERICH,W.E Pennsylvania Power & Light Co 79/02/05 CARLSON,R T. Region 1, Office of Director 2pp 30321 139 30321 140

8504250564 Annual personnel exposure rept for CY84 W/850327 ltr
KENYON,B D Pennsylvania Power & Light Co 84/12/31 MURLEY,T E Region 1, Office of Director 2pp 29989 185 29989 186

8504180071 Monthly operating repts for Feb 1985 W/850314 ltr
KUCZYNSKI,L A , KENYON,B D Pennsylvania Power & Light Co 85/02/28 BEEBE,M R Office of Resource Management, Director 9pp 29915 353-29915 361

8504080551 Forwards "NPDES Discharge Monitoring Rept for Feb 1985 " Data &/or violations for permitted outfalls listed Util initiated preventive maint program to correct deficiencies
FIELDS,J S Pennsylvania Power & Light Co 85/03/28 KOVAL,P Pennsylvania, Commonwealth of. 2pp. 29687 099-29687 115.

--8504080555 "NPDES Discharge Monitoring Rept for Feb 1985 "
* Pennsylvania Power & Light Co 85/02/28 15pp. 29687 101 29687 115

S. Reportable occurrences, LERs & related correspondence

8504250557 Special rept on 850125,diesel generator B tripped,initiating connecting rod high temp alarm.Cause not found Work authorization initiated to replace vent valve. KEISER,H.W Pennsylvania Power & Light Co. 85/02/25. MURLEY,T E Region 1, Office of Director. 2pp. 29988 361 29988 362

8503290300 RO 850228 on 850128,diesel generator tripped three times Caused by sluggish governor response Design review of diesel generator governor oil cooler water supply initiated
KEISER,H W Pennsylvania Power & Light Co 85/02/28 MURLEY,T E Region 1, Office of Director. 2pp. 29565 092-29565 093

8504120132 Special rept on 850225,diesel generator B tripped twice Caused by disoriented vent valve oil deflection shield on bearing 5.Shield bent to improve orientation & reinstalled. Replacement vent valve installed on 850301
KEISER,H W Pennsylvania Power & Light Co 85/03/26. MURLEY,T.E Region 1, Office of Director. 2pp 29808.086-29808.087.

8504020126 PNO-I 85-019A on 850319,visual crack-like indications existed in core spray Junction Boxes C & D Cause undetermined.Block will be cut out & replaced
STROSNIDER,J , DURR,J Region 1, Office of Director. 85/03/27. 1p 29578.320-29578 320

8504110570 LER 85-008 00 on 850302,standby gas treatment sys & control room emergency outside air supply sys actuated.Caused by electricians working on mod to reactor protection sys B alternate power source transformer.W/850328 ltr
KUCZYNSKI,L A., KEISER,H W. Pennsylvania Power & Light Co. 85/03/29 3pp 29781 227-29781.229

8504170540 Notification of 850408 meeting w/util in Luzerne County,PA to review seismic block cracking repair.
CAMPAGNONE,M. Licensing Branch 2. 85/04/08 SCHWENCER,A Licensing Branch 2. 4pp 29905.181-29905.184.

8504190522 LER 85-009 00,on 850310,11 & 28,inadvertent ESF actuations occurred.Caused by welding in vicinity of detectors,inducing noise in instrumentation.Radiation loop reset & tested W/850409 ltr
GANDENBERGER,D., KEISER,H.W. Pennsylvania Power & Light Co. 85/04/09 3pp. 29922.081-29922.083.

8504220038 NPDES noncompliance notification on 850307,inadequately treated sewage discovered discharged to waters Caused by blocked waste transfer line & pump failure within surge tank
FIELDS,J S Pennsylvania Power & Light Co 85/04/11 HODICK,H G Pennsylvania Commonwealth of 3pp 29939 139 29939 141

8504250551 LER 85 010 00 on 850313,during cavity draining process, refuel floor high exhaust radiation monitor Channel A tripped Caused by shine associated w/lowering reactor cavity water level Caution added to procedures W/850412 ltr
KUCZYNSKI,L A , KEISER,H W Pennsylvania Power & Light Co 85/04/12 2pp 29989 196 29989 197

8504290226 Summary of 850409 meeting w/util at site re recently discovered cracks in steam dryer support bracket Addl info requested re investigation of cause of cracking Meeting attendees list encl
WAGNER D Licensing Branch 2 85/04/22 Licensing Branch 2 12pp 30055 334 30055 345

X. Onsite Storage of Low Level Waste

8109210343 Forwards application seeking authorization to store low level radwaste in onsite holding facility
CURTIS,N W Pennsylvania Power & Light Co 81/08/05 Office of Nuclear Material Safety & Safeguards,Director 2pp 29753 186 29754 013

--8504090086 "Safety Analysis for Operation of Onsite Low Level Radwaste Holding Facility (Interim Storage) at Susquehanna Steam Electric Station "
* Pennsylvania Power & Light Co 81/08/31 32pp 29753 186 29753 217

--8110160469 Application for matl/byproduct license authorizing storage onsite of low level radwaste in low level radwaste holding facility
CURTIS,N W Pennsylvania Power & Light Co 81/08/05 5pp 29753 218 29753 223.

--8504090090 "Environ Assessment of Operation of Onsite Low Level Radwaste Holding Facility (Interim Storage) at Susquehanna Steam Electric Station," final rept
MURTHY,K S , HAWLEY,K A , KENNEDY,W E Battelle Memorial Institute, Pacific Northwest Laboratories 81/07/31 150pp 29753 224-29754 013

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

E NRC Safety Evaluation Report (SER), suppls & correspondence

8504230110 Forwards SER re validity of chugging loads,per former Bechtel employee Jul 1984 allegation Review of allegation did not uncover any safety margin degradation Mods not required
SCHWENCER,A Licensing Branch 2 85/04/11 CURTIS,N W Pennsylvania Power & Light Co 3pp 29973 013-29973 019

--8504230116 Safety evaluation on followup allegation re chugging loads at facility,per SSER 3 (NUREG 0776)
* NRC No Detailed Affiliation Given 85/04/11 4pp 29973 016 29973 019

F. Security, medical, emergency & fire protection plans

8504050023 Forwards Insp Repts 50-387/84 37 & 50 388/84 48 on 841113 16 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/12 KENYON,B D Pennsylvania Power & Light Co 3pp 29675 050 29675 056

--8504050035 Insp Repts 50-387/84 37 & 50 388/84 48 on 841113 16 No violation noted Major areas inspected emergency detection & classification,protective action decisionmaking notification & communication & previously identified items
COHEN,I Region 1, Office of Director 85/03/06 4pp 29675 053 29675 056

8504030037 Forwards Change 0 to physical security plan Encl withheld (ref 10CFR2 790)
KENYON,B D Pennsylvania Power & Light Co 85/03/15 MURLEY,T E Region 1, Office of Director 1p 29587 316 29587 316

8504110323 Submits actions taken in response to findings resulting from NRC review of fire protection program & fire hazards analysis during wk of 850318,Control room panels will be reanalyzed Summary of analysis will be submitted by 850624
CURTIS,N W Pennsylvania Power & Light Co 85/04/08 SCHWENCER,A Licensing Branch 2 3pp. 29765 353 29765 355

8504190594 Notifies that Hazleton & DH Wagner will require unescorted access to protected & vital areas during upcoming visits
SCHWENCER,A Licensing Branch 2 85/04/08 KENYON,B D Pennsylvania Power & Light Co 1p 29938 069-29938 069

8504180372 Notification of 850418 meeting w/util in Bethesda,MD to discuss implementation of facility fire protection program
CAMPAGNONE,M Licensing Branch 2 85/04/12 SCHWENCER,A Licensing Branch 2 7pp 29920 240 29920 246

8504290490 Summary of 850318 21 meetings w/util & Bechtel at site re NRR audit of supporting documentation for fire protection program,List of meeting attendees encl.
CAMPAGNONE,M J Licensing Branch 2 85/04/22 Licensing Branch 2 5pp. 30055 071 30055 075

8504300486 Forwards Safeguards Insp Repts 50 387/85 08 & 50 388/85 08 on 850219-22 No violation noted
MARTIN,T T. Region 1, Office of Director 85/04/24 KENYON,B D Pennsylvania Power & Light Co 2pp 30063 215 30063 222

--8504300500 Physical Security Repts 50-387/85-08 & 50 388/85 08 on 850219 22 No noncompliance noted Major areas inspected security plan & implementing procedures,mgt effectiveness, security organization & security program audit
DUNLAP,J M Region 1, Office of Director 85/04/16 6pp 30063 217 30063 222

H. General correspondence

8504250563 Requests that AJ Pietrofitta be added to facility svc list
CURTIS,N W Pennsylvania Power & Light Co 85/04/15 SCHWENCER,A Licensing Branch 2 1p 29988 358 29988 358

P Operating license stage documents & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150139 Provides daily staff notes for 780913 Meeting held w/Nuclear Fuel Svcs re inventory differences at Erwin,TN facility Operating engineers went on strike,stopping work at site NRC 810812 press release encl
* Office of the Executive Director for Operations 78/09/14 HENDRIE, GILINSKY, KENNEDY Commissioners 2pp 30321 137-30321 138

8504080519 Forwards Amend 9 to License NPF-22 & safety evaluation Amend changes License Condition 2 C (7) by extending deadline to 851130 for environ qualification of certain electrical equipment important to safety
SCHWENCER,A Licensing Branch 2 85/03/26 CURTIS,N W Pennsylvania Power & Light Co 5pp 29715 344-29715 354

--8504080522 Amend 9 to License NPF-22,changing License Condition 2 C (7) by extending deadline to 851130 for environ qualification of certain electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 3pp 29715 349-29715 351

--8504080525 Safety evaluation supporting Amend 9 to License NPF-22
* NRC - No Detailed Affiliation Given 85/03/26 3pp 29715 352-29715 354

8504120095 Application for proposed Amends 67 & 20 to Licenses NPF-14 & NPF-22,respectively,revising Tech Specs to allow refueling operations to take place w/o using fuel loading chambers Justification for proposed amends encl Fee paid
KENYON,B D Pennsylvania Power & Light Co 85/04/09 SCHWENCER,A Licensing Branch 2 6pp 29783 199 29783 214

--8504120098 Proposed Tech Specs,allowing refueling operations to take place w/o using fuel loading chambers
* Pennsylvania Power & Light Co 85/04/09 10pp 29783 205-29783 214

8504170453 Requests addl fee for review of 841218 application for withdrawal of 840504 application for Tech Spec changes re feedwater bypass leakage limits Fees for 840504 application will be retained per 10CFR170 12
DIGGS,R M License Fee Management Branch 85/04/10 CURTIS,N W Pennsylvania Power & Light Co 1p 29906 051-29906 051

8504180543 Forwards application for proposed Amends 66 & 19 to Licenses NPF-14 & NPF-22,respectively Amends change Tech Specs to support operation w/one recirculation loop out of svc Fee paid
CURTIS,N W Pennsylvania Power & Light Co 85/04/11 SCHWENCER,A Licensing Branch 2 4pp 29911 169-29911 231.

--8504180546 Application for proposed Amends 66 & 19 to Licenses NPF-14 & NPF-22,respectively,changing Tech Specs to support operation w/one recirculation loop out of svc
CURTIS,N W Pennsylvania Power & Light Co 85/04/11 7pp 29911 173-29911 179

--8504180550 Proposed Tech Spec changes re single loop operation requirement
* Pennsylvania Power & Light Co 85/04/11 52pp 29911 180 29911 231

8504190533 Notifies that no mods necessary in response to Generic Ltr 84-23 re instrumentation for detection of inadequate core cooling,per 850207 submittal Requirements of NUREG 0737, Item II F 2 satisfied
SCHWENCER,A Licensing Branch 2 85/04/11 CURTIS,N W Pennsylvania Power & Light Co 5pp 29937 343 29937 347

8504170088 Endorses BWR Owners Group response provided via NEDC 30844, in response to 850319 request for addl info re Generic Ltr 83-28,Item 4 5 3
CURTIS,N W. Pennsylvania Power & Light Co 85/04/12 SCHWENCER,A Licensing Branch 2 1p 29827 326 29827 326

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp. 29947 288 29947 309

8504300055 Forwards Amend 39 & 10 to Licenses NPF 14 & NPF-22, respectively & safety evaluation Amends revise Tech Specs to add addl rod block monitor setpoint of 108%,change labels on listed figures & add Figure 3 2 3-1b
SCHWENCER,A Licensing Branch 2 85/04/23 CURTIS,N W Pennsylvania Power & Light Co 4pp. 30072 220 30072 254

--8504300060 Amends 39 & 10 to Licenses NPF-14 & NPF-22,respectively, changing Tech Specs to add addl rod block monitor setpoint of 108%,change labels on listed figures,add Figure 3 2 3-1b & update Figure 3 2 3-1
SCHWENCER,A Licensing Branch 2 85/04/23 28pp 30072 224-30072 249

--8504300062 Safety evaluation supporting Amends 39 & 10 to Licenses NPF-14 & NPF-22,respectively
* NRC - No Detailed Affiliation Given 85/04/23 4pp 30072 250-30072 254

Q. Inspection reports, IE Bulletins & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150168 Summarizes Fuel Load Panel 780504 & 05 meetings w/util & Bechtel & site trip re const status Related documents encl
MINER,S NRC - No Detailed Affiliation Given 78/06/22 NRC No Detailed Affiliation Given 900pp 30321 141-30322 329

8504050023 Forwards Insp Repts 50 387/84 37 & 50-388/84-48 on 841113-16 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/12 KENYON,B D Pennsylvania Power & Light Co 3pp 29675 050-29675 056

--8504050035 Insp Repts 50 387/84-37 & 50 388/84 48 on 841113 16 No violation noted Major areas inspected emergency detection & classification,protective action decisionmaking,notification & communication & previously identified items
COHEN,I , WOLTNER,E , HARPSTER,T L Region 1, Office of Director 85/03/06 4pp 29675 053-29675 056

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023 "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020298 Forwards Insp Rept 50 388/85 03 on 850124-30 No violation noted
EBNETER,S D Region 1, Office of Director 85/03/26 KENYON,B D Pennsylvania Power & Light Co 2pp 29577 217-29577 225

--8504020301 Insp Rept 50 388/85 03 on 850124-30 No violation noted Major areas inspected startup test program during Test Condition TC 6 including test results & load reject from high power
FLOREK,D , BETTENHAUSEN,L Region 1, Office of Director 85/03/23 7pp 29577 219-29577 225

8504120025 Responds to NRC 850227 ltr re violations noted in Insp Repts 50 387/84-36 & 50 388/84-47 Corrective actions storage racks for compressed gas bottles fabricated & installed in designated locations for transient storage & staging
KENYON,B D Pennsylvania Power & Light Co 85/03/27 KISTER,H B Region 1, Office of Director 3pp 29784 299-29784 301

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504080431 Forwards Insp Repts 50-387/85 07 & 50 388/85 07 on 850217-22 & notice of violation
MARTIN,T T Region 1, Office of Director 85/04/02 KENYON,B D Pennsylvania Power & Light Co 2pp 29685 029 29685 048

--8504080434 Insp Repts 50-387/85 07 & 50-388/85 07 on 850217-22 Violation noted failure to adhere to radiation protection procedures for all operations involving personnel radiation exposure
NIMITZ,R L , HENDRICKS,L , PASCIAK,W J Region 1, Office of Director 85/03/27 17pp 29685 032-29685 048

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362.

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504190366 Forwards Insp Repts 50 387/85-09 & 50 388/85 09 on 850209 0322 No violation noted
KISTER,H B Region 1, Office of Director 85/04/16 KENYON,B.D Pennsylvania Power & Light Co 2pp 29918 019-29918 048

--8504190380 Insp Repts 50 387/85 09 & 50-388/85 09 on 850209-0322 No violation or deviation noted Major areas inspected:ESF sys walkdown,surveillance,licensee events,Unit 1 refueling outage,Unit 2 reactor scram & confirmatory action ltr
JACOBS,R H , PLISCO,L R , JOHNSON,T P Region 1, Office of Director 85/04/15 26pp. 29918 021-29918 048

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29966 239 29966 347

8504190060 IE Info Notice 85 031, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 116pp 30027 067 30027 184

8504300496 Forwards Safeguards Insp Repts 50 387/85 08 & 50 388/85-08 on 850219-22 No violation noted
MARTIN,T T Region 1, Office of Director 85/04/24 KENYON,B D Pennsylvania Power & Light Co 2pp 30063 215 30063 222

--8504300500 Physical Security Repts 50 387/85 08 & 50-388/85-08 on 850219 22 No noncompliance noted Major areas inspected security plan & implementing procedures,mgt effectiveness, security organization & security program audit
DUNLAP,J M , KEIMIG,R R Region 1, Office of Director 85/04/16 6pp 30063 217-30063 222

R Periodic operating reports & related correspondence

8504120102 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120279 Forwards updated const status rept as of 840331 Info for inclusion in NUREG-0030 Const completed & fuel loading commenced
CURTIS,N W Pennsylvania Power & Light Co 84/04/06 HARTFIELD,R A Office of Resource Management, Director 3pp 30318 167 30318 169

--8504120395 Forwards updated const status repts as of 820930 Info for inclusion in NUREG-0030 Unit 1 has loaded fuel & in operations startup mode
CURTIS,N W Pennsylvania Power & Light Co 82/11/16 HARTFIELD,R A Information Systems Branch 5pp 30318 276-30318 280

--8504150146 Provides const status update rept as of 790122 No milestone activities started or completed during Jan 1979
BARBERICH,W E Pennsylvania Power & Light Co 79/02/05 CARLSON,R.T Region 1, Office of Director 2pp 30321 139 30321 140

--8504150166 Forwards updated const status rept as of 821231 Info for inclusion in NUREG 0030
CURTIS,N W. Pennsylvania Power & Light Co 83/02/24 HARTFIELD,R A Information Systems Branch 3pp 30325 150-30325 152

--8504150167 Forwards updated const status repts as of 830930 Info for inclusion in NUREG 0030.
CURTIS,N W Pennsylvania Power & Light Co 83/11/14 HARTFIELD,R A Information Systems Branch 3pp 30318 098-30318 100

--8504150229 Forwards updated const status rept as of 831231 Info for inclusion in NUREG-0030.
CURTIS,N W Pennsylvania Power & Light Co 84/02/14, HARTFIELD,R A Information Systems Branch 3pp 30318 140-30318 142

--8504150423 Forwards updated const status rept as of 830331 for inclusion in NUREG 0030
CURTIS,N W Pennsylvania Power & Light Co 83/04/22 HARTFIELD,R A Information Systems Branch 3pp 30326 006-30326 008

8504250564 Annual personnel exposure rept for CY84 W/850327 ltr
KENYON,B D Pennsylvania Power & Light Co 84/12/31 MURLEY,T E. Region 1, Office of Director 2pp 29989 185 29989 186

8504180071 Monthly operating repts for Feb 1985 W/850314 ltr
KUCZYNSKI,L A , KENYON,B D. Pennsylvania Power & Light Co 85/02/28 BEEBE,M R Office of Resource Management, Director 9pp 29915 353 29915 361

8504080551 Forwards "NPDES Discharge Monitoring Rept for Feb 1985 " Data &/or violations for permitted outfalls listed Util initiated preventive maint program to correct deficiencies
FIELDS,J S Pennsylvania Power & Light Co 85/03/28 KOVAL,P Pennsylvania, Commonwealth of 2pp 29687,099 29687 115

--8504080555 "NPDES Discharge Monitoring Rept for Feb 1985 "
* Pennsylvania Power & Light Co. 85/02/28 15pp 29687 101 29687 115

S. Reportable occurrences, LERs & related correspondence

8504030200 LER 85 010 00 on 850223,ESF actuation occurred Caused by tripped reactor protection sys power supply breaker Breaker reset & affected sys restored W/ 850325 ltr.
GANDENBERGER,D , KEISER,H W Pennsylvania Power & Light Co. 85/03/25 3pp 29592 085 29592.087

8504170467 Forwards AEOD Engineering Evaluation Rept AEOD/E504 re loss or actu ation of safety-related equipment due to removal of fuses or opening of circuit breakers during m nt Suggests issuance of info notice re event
IPPOLITO,T A Director's Office 85/03/29 JORDAN,E L Division of Emergency Pre paredness & Engineering Response (Post 830103) 1p 29906 012 29906 022

--8504170474 Forwards AEOD engineering evaluation rept re loss/actuation of safety-related equipment due to removal of fuses or circuit breakers during maint of plant mods Suggests culmination of practice when possible
ASHE,F Reactor Operations Analysis Branch 85/03/29 SEYFRIT,K V Reactor Operations Analysis Branch 1p 29906 013-29906 022

--8504170480 "Loss or Actuation of Various Safety-Related Equipment Due to Removal of Fuses or Opening of Circuit Breakers," engineering evaluation rept
* Director's Office 85/03/29 9pp 29906 014 29906 022

8504090089 LER 84-023-01 on 841206,fire watch required for two independent work activities Caused by fire watch log not referencing activities Addl guidelines for tracking fire protection activities & separate log developed W/850404 ltr
BAILEYS,T P, KEISER,H W Pennsylvania Power & Light Co 85/04/04. 2pp 29700 145-29700 146

8504170540 Notification of 850408 meeting w/util in Luzerne County,PA to review seismic block cracking repair.
CAMPAGNONE,M Licensing Branch 2 85/04/08 SCHWENCER,A Licensing Branch 2 4pp 29905 181-29905.184.

8504190190 LER 85-011-00 on 850310,damper in standby gas treatment sys Train A malfunctioned Caused by damaged damper actuator Actuator replaced & damper operation verified to be correct on 850312 W/850409 ltr
KUCZYNSKI,L A, KEISER,H.W. Pennsylvania Power & Light Co 85/04/09 3pp 29923 001-29923 003

8504220038 NPDES noncompliance notification on 850307,inadequately treated sewage discovered discharged to waters Caused by blocked waste transfer line & pump failure within surge tank
FIELDS,J S Pennsylvania Power & Light Co 85/04/11. HODICK,H G Pennsylvania, Commonwealth of 3pp 29939 139-29939 141

8504250343 LER 85 012 00 on 850316,power supply to standby gas treatment sys exhaust vent process radiation monitor momentarily shortened when component removed during calibr Caused by malfunctioning dampers W/850415 ltr
KUCZYNSKI,L A, KEISER,H W. Pennsylvania Power & Light Co 85/04/15 3pp 30019 163 30019 165

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8504090191 Responds to Generic Ltr 84-24 re environ qualification documentation reverification Qualification documentation available for all equipment identified in 10CFR50 49 lists SSER 4 (NUREG-0843) demonstrated compliance w/10CFR50 49.
WILLIAMS,J W Florida Power & Light Co. 85/04/02. THOMPSON,H.L Division of Licensing 3pp 29700.251-29700 253

F. Security, medical, emergency & fire protection plans

8504110313 Forwards comments in response to NRC 850228 comments on Rev 2 to safeguards contingency plan.Comments withheld (ref 10CFR73.21).
WILLIAMS,J W Florida Power & Light Co 85/04/03 GRACE,J N Region 2, Office of Director 1p 29766.135-29766:135

8504120254 Submits test info re TEC Model 159 isolator module omitted from 850114 submittal concerning DBE testing of isolation devices used in SPDS integrity of isolation boundary would be maintained if max credible fault occurred.
WILLIAMS,J.W Florida Power & Light Co 85/04/09 THOMPSON,H L. Division of Licensing 2pp 29784 211-29784 212

8504190308 Forwards revised "Procedures Generation Package" & listing of all locations of items identified in draft SER,per NRC 841218 ltr.
WILLIAMS,J.W Florida Power & Light Co 85/04/12 MILLER,J R. Operating Reactors Branch 3 1p. 29886 199-29886 257.

--8504190313 "Procedures Generation Package,St Lucie Plant,Unit 1 & Unit 2"
* Florida Power & Light Co 85/04/12. 20pp. 29886 200-29886 257.

--8504190317 Rev 2 to Procedure QI 5-PR/PSL-2, "Writers Guide for Emergency Operating Procedures"
SAGER,D A. Florida Power & Light Co 85/03/25 37pp 29886 220-29886 257

8504230432 Advises that 850403 rev to safeguards contingency plan consistent w/provisions of 10CFR50 54(p) & acceptable
WALKER,R D Region 2, Office of Director. 85/04/16. WILLIAMS,J W. Florida Power & Light Co 3pp 29950 314 29950 316.

J. Insurance & Indemnity Information

8504040241 Forwards Endorsement 60 to NELIA Policy NF-227.
DUCK,J R Marsh & McLennan, Inc 85/03/27. SALTZMAN,J. Assistant Director for State & Licensee Relations 2pp 29608 354-29608 355.

K. Utility Final Safety Analysis Report (FSAR) & amends

8504150367 Forwards updated FSAR for St Lucie,Unit 2.
WILLIAMS,J W. Florida Power & Light Co. 85/04/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 29860.001-29863 350.

--8504150371 Updated FSAR for St Lucie,Unit 2.
* Florida Power & Light Co. 85/04/08, 5,004pp. 29860.003-29873.326

--8504150375 Chapter 1 to St Lucie updated FSAR, "Introduction & General Description of Plant Site Characteristics."
* Florida Power & Light Co 85/04/08. 233pp. 29860.333-29861.205.

--8504150378 Chapter 2 to St Lucie updated FSAR, "Site Characteristics"
* Florida Power & Light Co 85/04/08 615pp 29861 206 29863 100

--8504150382 Chapter 3 to St Lucie updated FSAR, "Design of Structures Components & Sys"
* Florida Power & Light Co 85/04/08 1,400pp 29865 349 29869 308

--8504150386 Chapter 4 to St Lucie updated FSAR, "Reactor"
* Florida Power & Light Co 85/04/08 365pp 29869 309 29870 313

--8504150391 Chapter 5 to St Lucie updated FSAR, "RCS & Connected Sys"
* Florida Power & Light Co 85/04/08 334pp 29870 314-29871 287

--8504150393 Chapter 6 to St Lucie updated FSAR, "ESFs"
* Florida Power & Light Co 85/04/08 759pp 29871 288 29873 326

--8504150396 Chapter 7 to St Lucie updated FSAR, "Instrumentation & Control"
* Florida Power & Light Co 85/04/08 403pp 29873 327 29875 009

--8504150399 Chapter 8 to St Lucie updated FSAR, "Electric Power"
* Florida Power & Light Co 85/04/08 183pp 29875 010-29875 192

--8504150404 Chapter 9 to St Lucie updated FSAR, "Auxiliary Sys"
* Florida Power & Light Co 85/04/08 500pp 29875 193-29876 333

--8504150410 Chapter/App 9 5A to St Lucie updated FSAR, "Fire Protection Program Rept"
* Florida Power & Light Co 85/04/08 347pp 29876 334-29877 320

--8504150413 Chapter 10 to St Lucie updated FSAR, "Steam & Power Conversion Sys"
* Florida Power & Light Co 85/04/08 286pp 29877 321-29878 246

--8504150415 Chapter 11 to St Lucie updated FSAR, "Radwaste Mgt"
* Florida Power & Light Co 85/04/08 200pp 29878 247-29879 079

--8504150420 Chapter 12 to St Lucie updated FSAR, "Radiation Protection"
* Florida Power & Light Co 85/04/08 222pp 29879 080-29879.301

--8504150421 Chapter 13 to St Lucie updated FSAR, "Conduct of Operations"
* Florida Power & Light Co 85/04/08 15pp 29879 302-29879 316

--8504150424 Chapter 14 to St Lucie updated FSAR, "Initial Test Program"
* Florida Power & Light Co. 85/04/08 5pp. 29879.317-29879 321

--8504150427 Chapter 15 to St Lucie updated FSAR, "Accident Analysis"
* Florida Power & Light Co 85/04/08 1,453pp 29879 325 29883 337

- 8504150430 Chapter 16 to St Lucie updated FSAR, "Tech Specs"
* Florida Power & Light Co 85/04/08 3pp 29879 322-29879 324

--8504150433 Chapter 17 to St Lucie updated FSAR, "QA"
* Florida Power & Light Co. 85/04/08 11pp 29883 338 29883 350

--8504150810 Chapter/App 2 5A,Section 3 to St Lucie updated FSAR, "Intermediate Zone (60 150 ft)"
* Florida Power & Light Co 85/04/08 986pp 29863 101-29865 348

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303:129

--8206110346 Forwards util 820504 ltr transmitting info re SER open items which will not be completed by core load Supplemental SER input requested by 820625
TEDESCO,R L Assistant Director for Licensing 82/06/02. SPEIS,T.P Assistant Director for Reactor Safety. 1p 30303.130-30303:130

--8211040074 Summary of 821001 meeting w/util in Bethesda,MD re const completion date Based on present estimated core load date, OL should be issued in mid Dec
NERSES,V. Licensing Branch 3 82/10/13 Licensing Branch 3 3pp. 30303 131-30303 133

--8504150014 Notification of 820930 meeting w/util in Bethesda,MD re const completion date
NERSES,V. Licensing Branch 3. 82/09/27 KERRIGAN,J Licensing Branch 3. 1p 30303 127-30303 127.

--8504150045 Forwards documents borrowed previous Friday Related documents encl
BRACH,B Director's Office, Office of Inspection and Enforcement 84/02/08 LOVELACE,B Office of Resource Management, Director 1,300pp. 30303 138-30305:201

8504160201 Forwards updated Region II organization chart,reflecting recent personnel changes.
WALKER,R D. Region 2, Office of Director 85/03/13 WILLIAMS,J W Florida Power & Light Co. 1p 29818 119 29818 130

8504020455 Forwards Amend 10 to License NPF-16 & safety evaluation Amend revises Tech Specs to change valve tag numbers in Tables 3 6-1 & 3 6-2 for one valve in continuous containment purge sys & two valves in station air sys.
SELLS,D E Operating Reactors Branch 3 85/03/15 WILLIAMS,J W Florida Power & Light Co. 2pp 29586 171-29586 185

--8504020457 Amend 10 to License NPF-16,revising Tech Specs to change valve tag numbers in Tables 3 6 1 & 3.6 2 for one valve in continuous containment purge sys & two valves in station air sys
MILLER,J R Operating Reactors Branch 3 85/03/15 11pp. 29586.173-29586 183

--8504020459 Safety evaluation supporting Amend 10 to License NPF-16.
* Office of Nuclear Reactor Regulation, Director. 85/03/15 2pp. 29586:184-29586:185.

8504050100 Summary of 850307 meeting w/util in Miami,FL re review of regulatory requirements,per NRC 850104 ltr Meeting agenda & attendees list encl
MCDONALD,D G Operating Reactors Branch 1 85/03/18 Operating Reactors Branch 1 9pp 29674 132-29674 140

8504090191 Responds to Generic Ltr 84 24 re environ qualification documentation reverification Qualification documentation available for all equipment identified in 10CFR50 49 lists SSER 4 (NUREG 0843) demonstrated compliance w/10CFR50 49
WILLIAMS,J W Florida Power & Light Co 85/04/02 THOMPSON,H L Division of Licensing 3pp 29700 251-29700 253

8504170560 Forwards safety evaluation re NUREG 0612 concerning control of heavy loads Review based on response to 801222 generic ltr Guidelines in NUREG 0612 satisfied Phase I acceptable
MILLER,J R Operating Reactors Branch 3 85/04/02 WILLIAMS,J W Florida Power & Light Co 29pp 29907 308 29907 309

--8504170562 Safety evaluation re NUREG 0612,concerning control of heavy loads Review based on response to 801222 generic ltr Guidelines in NUREG 0612 satisfied Phase I acceptable
* Office of Nuclear Reactor Regulation, Director. 85/04/02 1p 29907 309 29907 309

--8503270133 Rev 1 to "Control of Heavy Loads at Nuclear Power Plants, St Lucie Plant,Unit 2 (Phase I) "
SHABER,C R EG&G, Inc FIN A 6457 EGG HS 6263 R01 85/03/31 NRC No Detailed Affiliation Given 27pp 29907 310 29907 336

8504150365 Forwards list of plant changes/mods included in FSAR update, per 10CFR50 59 through 841008 Safety evaluations available onsite for review
WILLIAMS,J W Florida Power & Light Co 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29806 042-29806 044

8504170206 Revised application for amend to License NPF-16,modifying Tech Spec Page 3/4 6-14 to clarify Tech Spec 3 6 1 7 & Surveillance Requirement 4 6 1 7 2 re 8 inch containment purge supply & exhaust valve,per NRC suggestion
WILLIAMS,J W Florida Power & Light Co 85/04/12 THOMPSON,H L Division of Licensing 1p 29827 299 29827 300

--8504170211 Proposed Tech Spec Page 3/4 6 14,modifying Tech Spec 3 6 1 7 & Surveillance Requirement 4 6 1 7 2 re 8 inch containment purge supply & exhaust isolation valve
* Florida Power & Light Co 85/04/12 1p 29827 300-29827 300

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504230332 Advises that unmodified Batch B assemblies will not be used beyond Cycle 2 operation,in response to NRC 850305 ltr Addl shoulder gap measurements unnecessary
WILLIAMS,J W Florida Power & Light Co 85/04/18 MILLER,J R Operating Reactors Branch 3 1p 29951 323-29951 323

8504260218 Forwards "Sea Turtle Intake Entrapment Studies," per Section 4 2 2 of App B to environ protection plan Netting technique will be continued,per 840411 recommendations from meeting w/Natl Marine Fisheries Svc
WILLIAMS,J W Florida Power & Light Co 85/04/18 MILLER,J R Operating Reactors Branch 3 1p 30023 091-30023 259

--8504260221 "Sea Turtle Intake Entrapment Studies "
WILCOX,J R Florida Power & Light Co 85/04/09 175pp 30023 092-30023 259

O. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504150215 Confirms 850315 telcon re 850326 enforcement conference at Region II ofc to discuss containment spray sys & component cooling water sys issues
GRACE,J N Region 2, Office of Director 85/03/27 WILLIAMS,J W Florida Power & Light Co 2pp 29809 284-29809 285

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504090097 Requests approval to update requirements for sys pressure test to facility ASME Code,Section XI addenda of 1980 1981 edition to provide more definitive info Extension of Util 1 10 yr insp date to 870630 requested
WILLIAMS,J W Florida Power & Light Co 85/04/05 THOMPSON,H L Division of Licensing 1p 29700 132-29700 132

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints In Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies In Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504090517 "Semiannual Radioactive Effluent Release Rept,830602-30 " W/830829 ltr
UHRIG,R E Florida Power & Light Co 83/06/30 O'REILLY,J P Region 2, Office of Director 13pp 29717 338-29717 350

8504090501 "1983 Annual Radiological Environ Operating Rept " W/840430 ltr
WILLIAMS,J W. Florida Power & Light Co 83/12/31. O'REILLY,J P Region 2, Office of Director 117pp 29716 251-29717 004

8504100287 "Semiannual Radioactive Effluent Release Rept,Jul-Dec 1983 " W/840301 ltr
WILLIAMS,J W Florida Power & Light Co 83/12/31 O'REILLY,J P Region 2, Office of Director 73pp 29759,251-29759 323

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120386 Forwards updated const status rept as of 820930 info for inclusion in NUREG-0030
UHRIG,R E Florida Power & Light Co 82/10/27 HARTFIELD,R A Information Systems Branch 2pp. 30316 274-30316 275

--8504150016 Forwards const/start up progress rept update for Feb 1982
UHRIG,R E Florida Power & Light Co. 82/03/16 EISENHUT,D G Division of Licensing 2pp 30303;128-30303 129.

--8504150426 Forwards updated const status rept as of 830331 for inclusion in NUREG 0030.
UHRIG,R E Florida Power & Light Co 83/05/03 HARTFIELD,R A Information Systems Branch 2pp 30326 009-30326 010

8504180607 Monthly operating repts for Feb 1985 W/850316 ltr
GRANT,N.W Florida Power & Light Co. 85/02/28 18pp 29911 105 29911 122

S. Reportable occurrences, LERs & related correspondence

8504020131 PNO II 85-032 on 850323,slight increase in radioactivity detected in secondary steam generator water Plant will shut down for 2 wks to plug tube leaks in steam generator
JENISON,K , ELROD,S Region 2, Office of Director 85/03/28 1p 29578 326-29578 326

8504230343 PNO-II-85 039 on 850417,turbine tripped at 100% power, resulting in lifting of main steam safety relief valves & dumping steam inventory to atmosphere Caused by defective electronic circuit card in electro hydraulic control sys
JENISON,K , ELROD,S Region 2, Office of Director. 85/04/18 2pp 29951 350-29951 351.

DOCKET 50 390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8403120300 Summary of 840210 meeting w/util in Bethesda,MD re welding codes List of attendees encl
KENYON,T J Licensing Branch 4 84/03/01 Licensing Branch 4 3pp 30032 012-30032 014

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8504150081 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 PARRIS,H G Tennessee Valley Authority 2pp 29809 234-29809 246

8504150495 Ack receipt of 850220 ltr re plant status for fuel loading Review of ltr & facility insp to confirm readiness for licensing identified issues requiring resolution prior to issuance of low power OL
GRACE,J N Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority 3pp 29810 321 29810 323

8504010166 Forwards rev to LM Mills 840124 response to NUREG-0737,Item II F.1 re request for exemption to install high range noble gas monitors on auxiliary bldg vent
MCCLOUD,D E Tennessee Valley Authority 85/03/26 ADENSAM,E Licensing Branch 4 2pp 29569 208-29569 209

8504010021 Forwards response to concerns noted in 850315 ltr re initial test program Several responses require FSAR revs FSAR will be formally updated in Amend 56
MCCLOUD,D E Tennessee Valley Authority 85/03/27 ADENSAM,E Licensing Branch 4 24pp 29571 198-29571 221

8504010175 Forwards "Watts Bar Nuclear Plant Inservice Test Program for Pumps & Valves" Document constitutes rev to 811030 summary & reflects EG&G comments W/43 oversize drawings Aperture cards available in PDR
MCCLOUD,D E Tennessee Valley Authority 85/03/27 ADENSAM,E Licensing Branch 4 2pp 29574 202-29574 263

--8504010178 "Watts Bar Nuclear Plant Inservice Test Program for Pumps & Valves"
' Tennessee Valley Authority 85/02/28 61pp 29574 204-29574 263

8504020269 Forwards updated status of efforts to comply equipment qualification requirements of NUREG 0588,per 850325 meeting w/NRC
MCCLOUD,D E Tennessee Valley Authority 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29581 287 29581 289

8504080277 Discusses Black & Veatch (B&V) independent review of auxiliary feedwater sys,as presented to NRC on 840409 B&V should document conclusions re compli ance of sys w/licensing commitments described in FSAR
NOVAK,T M Assistant Director for Licensing 85/03/27 PARRIS,H G Tennessee Valley Authority 2pp 29711 287-29711 288

8504010161 Forwards figures inadvertently omitted from offsite dose calculation manual & rev to Pages 2 & 3 of Table 3 1 One oversize map encl Aperture card available in PDR
MCCLOUD,D E Tennessee Valley Authority 85/03/28 ADENSAM,E Licensing Branch 4 6pp 29567 026-29567 031.

8504020323 Summarizes 850325 meeting w/H Parris in Washington,DC re whether or not NRR aware of employee concern on issue re AWS weld program when util discussed subj w/NRR in 1984,NRR made aware of concerns on 840210
DARLING,J P. Tennessee Valley Authority 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director. 4pp 29578 028-29578 043.

8504080164 Requests responses to listed questions re use of General Const Spec G 29c as applied to AWS Welding Code D1-1,per 840210 meeting
NOVAK,T M Assistant Director for Licensing 85/03/28. PARRIS,H G. Tennessee Valley Authority 2pp 29711 328 29711.329

8504050210 Forwards status list of addl equipment qualification actions that must be completed to satisfy 10CFR50 49 & detailed update to aid in review,per NUREG 0588
DOMER,J A Tennessee Valley Authority 85/04/03 ADENSAM,E Licensing Branch 4 30pp 29665 208-29665 237

8504090297 Certifies that auxiliary feedwater sys designed & constructed per FSAR li censing commitments,in response to 850327 request Black & Veatch documentation in NRC possession should be sufficient to resolve issue
DOMER,J A Tennessee Valley Authority 85/04/04 NOVAK,T M Assistant Director for Licensing 2pp 29699.245-29699 246

8504090049 Submits results of addl calculations re min subatmospheric pressure inside containment following degraded core event w/hydrogen combustion,per 850329 telcon
SHELL,R H Tennessee Valley Authority 85/04/05 ADENSAM,E Licensing Branch 4 2pp 29699 351-29699 352

8504160444 Forwards response to NRC 850328 & 0401 questions re environ qualification of equipment subj to main steam line break outside containment,per 850402 telcon
DOMER,J A Tennessee Valley Authority 85/04/05. ADENSAM,E Licensing Branch 4 5pp 29815 003 29815 007

8504110168 Forwards addl info re Tech Spec power sys issues,per 850402 meeting w/ NRC Info on remaining issues will be forwarded in near future
SHELL,R H Tennessee Valley Authority 85/04/09 ADENSAM,E. Licensing Branch 4 29pp 29766 076 29766 104.

8504120084 Forwards description of eight significant items to be corrected by fuel load,along w/clarification of each item, per 810113 ltr providing results of preliminary design review of control room Eight items complete for Unit 1.
SHELL,R.H Tennessee Valley Authority. 85/04/09. ADENSAM,E Licensing Branch 4 4pp 29766 327-29766 330

8504170261 Forwards response to TM Novak 850326 ltr re employee concerns over adequacy of general Const Spec G-29C applied to AWS D 1-1 Individual remains concerned that AWS D 1-1 not being met
SHELL,R H Tennessee Valley Authority 85/04/09 ADENSAM,E Licensing Branch 4 3pp 29827 173 29827 175

8504170015 Submits list of limit switches replaced w/qualified switches,per 840314 telcon Revised equipment qualification sheets for listed switches will be provided by initial criticality,per util commitment
HUFHAM,J W Tennessee Valley Authority 85/04/11 ADENSAM,E Licensing Branch 4 2pp. 29827.181-29827 182

8504160269 Forwards rev log supplementing 850327 transmittal of inservice testing program summary for pumps & valves
DOMER,J A Tennessee Valley Authority 85/04/12 ADENSAM,E G Licensing Branch 4 9pp 29813 243 29813 251

8504170403 Forwards FSAR rev confirming that safety analysis limit for reactor coolant pump undervoltage is 68% of bus voltage Rev will be incorporated into Amend 56 to FSAR
DOMER,J A Tennessee Valley Authority 85/04/12 ADENSAM,E Licensing Branch 4 4pp 29827 357-29827 360

8504300271 Supplis 850404 ltr re Black & Veatch evaluation of auxiliary feedwater sys in response to 850307 request Addl Black & Veatch documentation unnecessary based on rept conclusions & 850404 ltr
DOMER,J A Tennessee Valley Authority 85/04/12 NOVAK,T M Licensing Branch 4 2pp 30058 137 30058 138

8504300507 Forwards notice of environ assessment & finding of no significant impact re 841203 & 850216 requests for exemptions from certain requirements for airlock leakage tests & criticality monitor installation
ADENSAM,E G Licensing Branch 4 85/04/15 PARRIS,H G Tennessee Valley Authority. 2pp 30072 112-30072 117

--8504300510 Notice of environ assessment & finding of no significant impact re requests for exemptions from App J to 10CFR50 requirements for airlock leakage tests & criticality monitor installation
NOVAK,T.M Assistant Director for Licensing 85/04/12 4pp 30072 114 30072 117

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504190395 Forwards Tech Spec changes re diesel generator fuel oil sampling sys Changes reflect decision made at util/NRC 840410 meeting Proposed FSAR revs also encl Revs will be incorporated into future FSAR amend
SHELL,R.H Tennessee Valley Authority 85/04/16 ADENSAM,E Licensing Branch 4 10pp 29919 084-29919 093

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H.L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504230174 Advises that info re revised containment analysis on main steam line break accidents will be submitted on 850531 Info will address effect of drop sizes for free fall drains.
SHELL,R H. Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 2pp 29950 061 29950 062

8504230370 Submits addl info demonstrating Morrison Knudsen Co diesel engines sat isfactory start in 40 F ambient environ Criteria for jacket water & lubricating oil warm ing also satisfied Tech Spec rev requested
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 5pp. 29953 061 29953 065

8504230415 Documents 850417 telcon & suppls 850405 submittal re min subatmospheric pressure inside containment after degraded core event w/hydrogen combustion Allowable external pressure for Svc Levels C & D noted
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4. 1p 29950 352-29950 352

8504230498 Forwards proposed Tech Specs addressing components assumed to be deenergized directly or indirectly by ESF actuation sys signal or administratively deenergized during normal operation Revised FSAR pages also encl
SHELL,R H Tennessee Valley Authority 85/04/17. ADENSAM,E Licensing Branch 4 3pp 29952 077-29952 083

--8504230501 Proposed Tech Specs re submerged component circuit protection
' Tennessee Valley Authority 85/04/17 4pp. 29952 080-29952 083

8504230508 Forwards revised FSAR Section 8 2 1 clarifying position on testing of trans fers to alternate power supplies on 6 9 kV shutdown boards Change will be incorporat ed into future FSAR amend
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 4pp 29952.073-29952.076

8504240096 Informs that qualified electrical equipment described in Items B 1 & B 2 of Encl 2 to 850403 ltr will be installed before fuel loading Written confirmation will be provided upon completion of work
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 1p 29969.152-29969.152.

8504240392 Responds to 850402 request for addl info re licensee response to Generic Ltr 83-28 Info will be provided by dates specified in 850402 ltr
SHELL,R H Tennessee Valley Authority 85/04/18. ADENSAM,E Licensing Branch 4. 1p 29969 344 29969 344

8504230192 Forwards additions to draft Tech Spec Table 3 6 2, "Containment Isolation Valves," listing all containment isolation valves identified in FSAR,per 850410 meeting.
SHELL,R.H Tennessee Valley Authority 85/04/19. ADENSAM,E Licensing Branch 4 13pp. 29948 295-29948 307

8504230413 Forwards rev to final draft Tech Spec Page 1 5 & Figure 5 1 1 clarifying definition of site boundary for purposes of dose calculation,per 850418 telcon
SHELL,R H Tennessee Valley Authority 85/04/19 ADENSAM,E Licensing Branch 4
3pp 29951 230-29951 232

8504230417 Forwards rev to FSAR Page 6 5-1,correcting discrepancy between FSAR Section 6 & Sections 9 & 15 re classification of reactor bldg purge ventilation sys as ESF sys Change will be incorporated in FSAR Amend 56
SHELL,R H Tennessee Valley Authority 85/04/19 ADENSAM,E Licensing Branch 4
2pp 29951 228 29951 229

8504300363 Forwards Westinghouse 850419 ltr re centrifugal charging pump miniflow analysis & proposed license condition for analysis of uncontrolled rod cluster control assembly,per util 850409 ltr re Tech Spec certification
DOMER,J A Tennessee Valley Authority 85/04/24 ADENSAM,E Licensing Branch
4, 6pp 30064 048 30064 053

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504050283 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT,UNITS 1 AND 2 Docket Nos 50-390 And 50 391 (Tennessee Valley Authority)
* Division of Licensing NUREG 0847 S04 85/03/31 45pp Available at NRC $4 00
29873 180 29873 227

8504230324 Forwards response to SER Open Items 14A & 14B re initial test program & proposed rev to Startup Test SU 4 3, "RCCA or Bank Worth Measurement of Power," of Table 14 2-2A of FSAR FSAR rev will be incorporated into next amend.
MCCLOUD,D E Tennessee Valley Authority 85/04/15 ADENSAM,E Licensing
Branch 4 21pp 29951 352-29952 010

8504240084 Forwards Morrison Knudsen Co, Inc 850417 ltr providing verification that diesel generator auxiliary sys meets requirements of ANSI B31 1 Info should resolve SER Outstanding Item 13
SHELL,R H Tennessee Valley Authority 85/04/18 ADENSAM,E Licensing Branch 4
3pp 29969.109 29969 111

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M. Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee
Valley Authority 2pp 29809 359 29809 360

8504150025 Forwards Insp Repts 50 390/85 09 & 50-391/85 09 on 850219 22 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee
Valley Authority 2pp 29809 191-29809 201

--8504150028 Insp Repts 50-390/85 09 & 50 391/85 09 on 850219-22 No violation or deviation noted Major areas inspected fire protection/prevention,electrical & followup on previously identified inspector items.
HUNT,M D , MILLER,W H , CONLON,T E Region 2, Office of Director 85/03/07 9pp.
29809 193-29809 201

8504010210 Summary of 850307 meeting w/util re fire protection concerns & need to have T cold indication in auxiliary control room List of meeting attendees encl
KENYON,T J Licensing Branch 4 85/03/19 Licensing Branch 4 3pp 29574 322-
29574 324

8504160036 Forwards Insp Repts 50-390/85 16 & 50 391/85-15 on 850225 0301 No violations or deviations noted Emergency preparedness deficiency previously identified not corrected Corrective actions should be submitted within 30 days
WALKER,R O Region 2, Office of Director, 85/03/19 PARRIS,H G Tennessee Valley
Authority 3pp. 29818 312-29818 325

--8504160051 Insp Repts 50 390/85-16 & 50-391/85-15 on 850225 0301,No violations or deviations noted Major areas inspected, emergency preparedness,licensee responses & corrective actions re deficiencies previously identified
KREH,J L , CLINE,W E Region 2, Office of Director, 85/03/15 11pp 29818 315-
29818.325.

8504160043 Forwards Insp Repts 50 390/85-16 & 50-391/85-15 on 850225 0301 re second followup insp of facility emergency preparedness implementation appraisal Two deficiencies outstanding.
COLLINS,D M Region 2, Office of Director, 85/03/21, MATTHEWS,D.B Emergency
Preparedness Branch 1p. 29818 080-29818 094

8504010198 Forwards revised central emergency control ctr implementing procedures,including Rev 15 to DNPEC - IP 2, "Operations Duty Specialist,Procedure for Notification of Unusual Event " W/850326 ltr
HUFHAM,J W Tennessee Valley Authority, 85/03/26, 18pp. 29569.344-29569 363

8504010192 Forwards response to Question 420 01 re isolation devices for SPDS,per 840914 ltr to HG Parris re human factors engineering info for SPDS W/one oversize drawing Aperture card available in PDR.
MCCLOUD,D E Tennessee Valley Authority 85/03/27 ADENSAM,E Licensing
Branch 4, 32pp 29574.169-29574.201.

8504010167 Forwards responses to questions raised during 850321 telcon re previous submittals delineating fire protection program Revised schedule for submittal of info re T cold indication in auxiliary control room encl.
MCCLOUD,D E. Tennessee Valley Authority 85/03/28 ADENSAM,E. Licensing
Branch 4, 83pp. 29569:211-29569:293.

8504160459 Forwards Insp Rept 50-390/85-20 on 850225-0301,No violation or deviation noted
VERRELLI,D M. Region 2, Office of Director, 85/03/28 PARRIS,H G Tennessee
Valley Authority, 2pp. 29821:119-29821:135

--8504160496 Insp Rept 50 390/85-20 on 850225-0301,No violation or deviation noted Major areas inspected:radiation protection, including organization & mgt,training & qualifications, external exposure control & personal dosimetry
HOSEY,C M , COOPER,W.T., JENKINS,G.R. Region 2, Office of Director, 85/03/26
15pp 29821:121-29821.135

8504090284 Forwards response to NRC concern re fire protection at facility Reduction of transformer loads to maintain room temp clarified
SHELL,R H Tennessee Valley Authority 85/04/05 ADENSAM,E Licensing Branch 4
2pp 29699 092-29699 093

8504170370 Informs that prompt notification sys operational effective 850321,per 850418 ltr Fixed siren component installed in 1983 & activated on monthly basis from Tennessee emergency mgt agency emergency operations ctr since Sept 1984
MCCLOUD,D E. Tennessee Valley Authority 85/04/10 ADENSAM,E Licensing
Branch 4 1p 29827 255 29827 255

8504190049 Forwards 850305,12,19 & 26 PHYSI-14 surveillance instruction test results on FPS-2 sys & approved part orders as listed in Rev 12,Section 16 of 850323 physical security plan Plan & test results withheld (ref 10CFR73 21)
MCCLOUD,D E Tennessee Valley Authority 85/04/15 ADENSAM,E Licensing
Branch 4 1p 29887 046-29887 046

8504190410 Forwards Insp Rept 50 390/85-34 on 850402 05 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/04/15 PARRIS,H G Tennessee
Valley Authority 2pp 29918 204-29918 206

--8504190417 Insp Rept 50 390/85 34 on 850402 05 No noncompliance noted Major areas inspected resolution of Unresolved Issue 85 17 01 & pre OL insp of access controls Details withheld (ref 10CFR2 790 & 73 21)
TOBIN,W J , MCGUIRE,D R Region 2, Office of Director 85/04/11 1p 29918 206-
29918 206

8504230298 Forwards response to questions raised during 850410 & 11 conversations w/NRC re fire protection program Second concern will be incorporated into future FSAR amend
MCCLOUD,D E Tennessee Valley Authority 85/04/15 ADENSAM,E Licensing
Branch 4, 4pp. 29948:213 29948 216

8504190369 Forwards response to 850328 request for info re compliance w/NUREG-0737,Item II.F.1 & Rev 2 to Reg Guide 1 97 Proposed FSAR revs will be included in Amend 56 W/10 oversize drawings Aperture cards available in PDR
SHELL,R H Tennessee Valley Authority 85/04/16 ADENSAM,E Licensing Branch 4
20pp 29967:287-29967 306.

8504300003 Summary of 850327 meeting w/TVA re use of Ruskin fire dampers List of attendees & TVA presentation encl
KENYON,T.J Licensing Branch 4 85/04/18 Licensing Branch 4 13pp 30092 226
30092.238

J. Insurance & Indemnity Information

8504040262 Forwards Endorsement 20 to NELIA Policy NF 256
DUCK,J R Marsh & McLennan, Inc. 85/03/27 SALTZMAN,J. Assistant Director for
State & Licensee Relations 2pp 29612 182 29612 183

K. Utility Final Safety Analysis Report (FSAR) & amends

8504150486 Forwards affidavit certifying that Amend 55 to FSAR sent to listed individuals on 850404.
DOMER,J.A Tennessee Valley Authority 85/04/04 ADENSAM,E Licensing Branch
4 2pp 29811:034-29811 035

P. Operating license stage documents & correspondence

8504110196 Forwards proposed Tech Spec & FSAR revs addressing qualifications of plant operations review committee members & establishment of approved list of designated nuclear safety reviewers FSAR changes will be encl in next amend
SHELL,R H Tennessee Valley Authority, 85/04/09 ADENSAM,E Licensing Branch 4
18pp. 29766 012-29766 029

Q. Inspection reports, IE Bulletins & correspondence

8504160406 Forwards Insp Rept 50-390/85-11 on 850211-15 No violations or deviations identified.
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H.G. Tennessee
Valley Authority, 2pp 29821:237-29821:250

--8504160410 Insp Rept 50-390/85 11 on 850211-15 No violations or deviations noted Major areas inspected.design changes & mods program,test & experiments program & licensee actions on previously identified insp findings
SMITH,C.F., UPRIGHT,C. Region 2, Office of Director, 85/03/05 12pp 29821 239
29821 250.

8504160416 Forwards Insp Rept 50 390/85 14 on 850219-22,No violations or deviations identified
VERRELLI,D.M. Region 2, Office of Director, 85/03/08 PARRIS,H.G. Tennessee
Valley Authority 2pp 29821:229-29821 236

--8504160423 Insp Rept 50 390/85-14 on 850219 22 No violations or deviations identified Major areas inspected: inspector identified items in startup test program
BURNETT,P T., JAPE,F. Region 2, Office of Director 85/03/05 6pp 29821.231-
29821.236

8504150025 Forwards Insp Repts 50-390/85 09 & 50-391/85 09 on 850219-22 No violation or deviation noted.
VERRELLI,D.M. Region 2, Office of Director 85/03/11 PARRIS,H.G Tennessee
Valley Authority, 2pp. 29809.191-29809 201.

--8504150028 Insp Repts 50-390/85-09 & 50-391/85 09 on 850219 22 No violation or deviation noted Major areas inspected.fire protection/prevention,electrical & followup on previously identified inspector items
HUNT,M.D., MILLER,W H., CONLON,T E Region 2, Office of Director 85/03/07 9pp
29809.193-29809.201.

8504150686 Forwards Insp Repts 50 390/85-10 & 50 391/85 10 on 850204- 15 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29810 182-29810 191

--8504150693 Insp Repts 50-390/85 10 & 50-391/85 10 on 850204-15 No violation or deviation noted Major areas inspected review of preoperational test results,previous enforcement items & inspector followup items
SCHNEBLI,G A , THOMAS,M , WHITENER,K W Region 2, Office of Director 85/03/07 8pp 29810 184-29810 191

8504160066 Forwards Insp Repts 50-390/85 12 & 50-391/85-12 on 850220-22 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29916 027-29916 037

--8504160069 Insp Repts 50-390/85 12 & 50-391/85-12 on 850220 22 No violation or deviation noted Major areas inspected QC & confirmatory measurements,including review of lab QC program & review of procedures & instructions
KUZO,G B , MONTGOMERY,D M Region 2, Office of Director 85/03/07 9pp 29916 029 29916 037

8504160426 Forwards Insp Repts 50 390/85-13 & 50 391/85-13 on 850204 08 No violation noted
VERRELLI,D M Region 2, Office of Director 85/03/12 PARRIS,H G Tennessee Valley Authority 3pp 29821 217 29821 228

--8504160432 Insp Repts 50-390/85-13 & 50-391/85 13 on 850204 08 No violation or deviation noted Major areas inspected, qualification of mgt personnel,maint activities,plant training & closeout of open items
MCCOY,F R , CHRISTENSEN,H , LOVELESS,D P, Region 2, Office of Director 85/03/07 9pp 29821 220 29821 228

8504160130 Forwards Insp Rept 50-390/85-15 on 850219-22 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 PARRIS,H G Tennessee Valley Authority 2pp 29820 132 29820 138

--8504160139 Insp Rept 50 390/85-15 on 850219-22 No violations or deviations noted Major areas inspected previous enforcement items & inspector followup items
MODENOS,L P , JULIAN,C A Region 2, Office of Director. 85/03/12 5pp 29820 134-29820 138

8504150495 Ack receipt of 850220 ltr re plant status for fuel loading Review of ltr & facility insp to confirm readiness for licensing identified issues requiring resolution prior to issuance of low power OL
GRACE,J N Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority. 3pp 29810 321-29810 323

8504160364 Forwards Insp Repts 50 390/85-18 & 50-391/85-16 on 850226 0301 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/18 PARRIS,H G. Tennessee Valley Authority 2pp 29820 304 29820 313

--8504160372 Notice of violation from insp on 850226 0301
Region 2, Office of Director 85/03/18 2pp 29820 306-29820 307

--8504160378 Insp Repts 50 390/85-18 & 50-391/85-16 on 850226 0301 Violation noted Pipe Support 47A496 5 14 improperly designed & failure to promptly correct Conduit Support CS R1-1497
LIU,W.C , BLAKE,J J Region 2, Office of Director 85/03/13 6pp 29820 308-29820 313

8504160036 Forwards Insp Repts 50-390/85-16 & 50 391/85 15 on 850225-0301 No violations or deviations noted Emergency preparedness deficiency previously identified not corrected Corrective actions should be submitted within 30 days
WALKER,R O Region 2, Office of Director 85/03/19. PARRIS,H G Tennessee Valley Authority. 3pp 29818 312-29818 325

--8504160051 Insp Repts 50 390/85 16 & 50-391/85 15 on 850225-0301 No violations or deviations noted Major areas inspected emergency preparedness,licensee responses & corrective actions re deficiencies previously identified
KREH,J L , CLINE,W E Region 2, Office of Director. 85/03/15 11pp 29818 315-29818 325

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597.005

8504160043 Forwards Insp Repts 50 390/85 16 & 50-391/85-15 on 850225- 0301 re second followup insp of facility emergency preparedness implementation appraisal Two deficiencies outstanding
COLLINS,D M Region 2, Office of Director 85/03/21 MATTHEWS,D.B. Emergency Preparedness Branch 1p 29818 080 29818 094.

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656.001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp. 29596 154-29596 363

8504150696 Confirms 850405 telcon re 850405 mgt meeting at util corporate ofcs to review results of SALP assessment for Mar-Dec 1984 Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director 85/03/27. PARRIS,H G. Tennessee Valley Authority. 4pp 29809 267-29809 290

8504160107 Forwards Insp Repts 50 390/85-24 & 50-391/85-19 on 850304-08 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp 29818 223 29818 228

--8504160115 Insp Repts 50-390/85-24 & 50 391/85 19 on 850304 08 No violation or deviation noted Major areas inspected licensee identified items
GIBBONS,T D , CONLON,T E Region 2, Office of Director 85/03/27 4pp 29818 225 29818 228

8504160459 Forwards Insp Rept 50-390/85 20 on 850225 0301 No violation or deviation noted
VERRELLI,D M. Region 2, Office of Director 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp 29821 119-29821 135

--8504160496 Insp Rept 50-390/85 20 on 850225 0301 No violation or deviation noted Major areas inspected radiation protection, including organization & mgt,training & qualifications, external exposure control & personal dosimetry
HOSEY,C M., COOPER,W T , JENKINS,G R Region 2, Office of Director 85/03/26 15pp 29821 121-29821.135

8504120201 Forwards Insp Repts 50 390/85 08 & 50 391/85 08 on 850121-0228 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority 2pp 29797 327 29797 359

--8504120208 Insp Repts 50-390/85 08 & 50 391/85 08 on 850121 0228 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters,TMI actions items & closeout of IE bulletins
SHYMLOCK,M B., HOLLAND,W E , CALDWELL,C W Region 2, Office of Director 85/03/28 31pp 29797 329 29797 359

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03 Consolidated Edison Co of New York, Inc 98pp. 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832.001-29832 023

8504190410 Forwards Insp Rept 50 390/85 34 on 850402 05.No violations or deviations noted.
VERRELLI,D.M Region 2, Office of Director 85/04/15 PARRIS,H G Tennessee Valley Authority. 2pp 29918 204-29918 206

--8504190417 Insp Rept 50-390/85-34 on 850402-05 No noncompliance noted Major areas inspected resolution of Unresolved Issue 85-17 01 & pre OL insp of access controls.Details withheld (ref 10CFR2 790 & 73 21)
TOBIN,W J , MCGUIRE,D R Region 2, Office of Director 85/04/11 1p 29918 206 29918 206

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co. of New York, Inc 109pp 29966 258 29966 363.

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989:107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027:184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M. Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120257 Forwards updated const status repts as of 831231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0300 June 1984 & Dec 1985 fuel load dates for Watts Bar Units 1 & 2,respectively
MILLS,L M Tennessee Valley Authority 84/01/24 Information Systems Branch 9pp 30318 175 30318 183

--8504120268 Forwards updated const status repts as of 840331 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 84/04/25 Information Systems Branch 9pp 30318 195-30318 203

--8504150008 "Watts Bar Nuclear Plant Weekly Progress Rept & Analysis 790406-12 "
* Tennessee Valley Authority 79/04/12 140pp 30302 084-30302 163

- 8504150009 "Const Progress,Jan 1983 "
WADEWITZ,G Tennessee Valley Authority 83/01/31 200pp 30302 164-30302 289

--8504150011 "Const Progress,Feb 1983 "
WADEWITZ,G Tennessee Valley Authority 83/02/28 310pp 30302 289-30303 126

--8504150030 Forwards updated const status repts as of 830630 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 83/07/20 Information Systems Branch 5pp 30318 029 30318 033

--8504150216 Forwards updated const status repts as of 830930 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/10/21 Information Systems Branch. 5pp 30318 131-30318 135

--8504150234 Forwards updated const status repts as of 821231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/01/21 Information Systems Branch 16pp 30325 214-30325 229

--8504150400 Forwards updated const status repts for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 as of 820930 for inclusion in NUREG 0030 New method of calculating percent complete will be implemented by next reporting period
MILLS,L M Tennessee Valley Authority 82/10/15 Information Systems Branch 5pp 30325 347-30325 351

--8504150466 Forwards updated const status repts for Watts Bar & Bellefonte Nuclear Plants as of 830331,for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 83/04/21 Information Systems Branch 5pp 30326 078 30326 082

S. Reportable occurrences, LERs & related correspondence

8504180309 Second interim deficiency rept re relief valve thrust forces assumed negligible Initially reported on 841030 Eight piping supports requiring redesign identified Investigation continuing Next rept by 850208
HUFHAM,J W Tennessee Valley Authority 85/01/07 O'REILLY,J P Region 2, Office of Director 2pp 29913 356 29913 357

8504150142 Final deficiency rept re unqualified fire protection equipment for emergency gas treatment sys & auxiliary bldg gas treatment sys filter housing Initially reported on 850125 Spray nozzles w/175 F rating replaced
HUFHAM,J W Tennessee Valley Authority. 85/02/25 GRACE,J N Region 2, Office of Director 3pp 29809 259 29809 261

8504150149 Final Deficiency Rept NCR NEB 8501 re incorrect spec of radiation level used on auxiliary bldg gas treatment sys environ drawings Initially reported on 850123 Analysis of integrated accident dose performed
HUFHAM,J W Tennessee Valley Authority 85/02/25 GRACE,J N Region 2, Office of Director 2pp 29809.262-29809 263

8504150407 Final deficiency rept re incorrect DBA response spectra for steel containment vessels Initially reported on 841128 Design based on conservative analyses Item not reportable under 10CFR50 55(e)
HUFHAM,J W Tennessee Valley Authority 85/03/04 GRACE,J N Region 2, Office of Director 2pp 29810 329 29810 330.

8504150412 Supplemental final deficiency rept for Unit 1 & fourth interim deficiency rept for Unit 2 re lack of seals for listed Class 1E electrical devices Initially reported on 840229 Final rept for Unit 2 expected by 860131
HUFHAM,J W Tennessee Valley Authority. 85/03/04 GRACE,J N Region 2, Office of Director 3pp 29810.350 29810 352

8504180049 Second supplemental final deficiency rept re containment penetration protection Initially reported on 811207 Completion date for Unit 2 rescheduled to 851230
HUFHAM,J W Tennessee Valley Authority 85/03/04 GRACE,J.N Region 2, Office of Director 1p 29916 026 29916:026

8504160061 Revised final deficiency rept re reactor coolant pump (RCP) oil collection sys failing to meet App R requirements. Initially reported on 841029 Drain lines for RCP oil drip collection pans will be rerouted
HUFHAM,J.W Tennessee Valley Authority 85/03/04 GRACE,J N. Region 2, Office of Director 3pp 29916 038 29916 040

8504160064 Part 21 & supplemental final Deficiency Rept NCR W-206 P re corrosion on Westinghouse reactor pressure vessel flange & head O ring grooves Initially reported on 841120 Corrosion removed by hand griding Clad scalding surface repaired
HUFHAM,J W Tennessee Valley Authority 85/03/05 GRACE,J N Region 2, Office of Director 2pp. 29818 358-29818 359

8504160113 Part 21 & suppl to third interim deficiency rept re increased environ temps in main steam valve rooms Initially reported on 840522 Engineering Change Notice 5401 Issued for insulation of electrical conduit
HUFHAM,J W Tennessee Valley Authority 85/03/07. GRACE,J.N. Region 2, Office of Director 1p 29821 016-29821 016

8504120231 Final deficiency rept re design errors on Drawing 47W491-8. Initially reported on 850220 Engineering Change Notice 5488 Issued to add hangers to eliminate condition by 850315 Engineering Procedure 3 10 revised
HUFHAM,J.W Tennessee Valley Authority 85/03/11 GRACE,J N. Region 2, Office of Director 2pp. 29807.226-29807 227

8504150422 Final Deficiency Repts NCR W-210 P & NCR W-220 P re failure of electro thermal links failing to close Initially reported on 841217 Surveillance Instrumentation L601 revised to add resistance check
HUFHAM,J W Tennessee Valley Authority 85/03/15 GRACE,J N Region 2, Office of Director 3pp 29810 355 29810 357

8504150428 Final deficiency rept for Unit 1 & first interim deficiency rept for Unit 2 re overstressed RHR sump suction piping Initially reported on 850129 Mechanical piping drawings revised Next rept by 850618
HUFHAM,J W Tennessee Valley Authority 85/03/18 GRACE,J N Region 2, Office of Director 4pp 29810 358-29810 361

8504150434 Part 21 & revised final Deficiency Rept NCR W 174-P re failure of antireversing ratchel pins on Siemens-Allis ERCW pump shaft Initially reported on 840530 Antireverse mechanisms modified
HUFHAM,J W Tennessee Valley Authority 85/03/19 GRACE,J N Region 2, Office of Director 2pp 29811 001-29811 002

8504160585 Supplemental final deficiency rept for Unit 1 & first interim rept for Unit 2 re relief valve thrust forces Commitment date of 850314 for completion of corrective action for Unit 1 revised to 850329
HUFHAM,J W Tennessee Valley Authority 85/03/19 GRACE,J N Region 2, Office of Director 1p 29820 052-29820 052

8504110223 Revised final deficiency rept re control room pressurization boundary loss through floor & equipment drains Initially reported on 831121 Drains redesigned & seismic supports provided to maintain pressure boundary & water seals
HUFHAM,J W Tennessee Valley Authority 85/03/20 GRACE,J N Region 2, Office of Director 3pp 29777 205-29777 207

8504160549 Final deficiency rept re failure to document design basis changes for fire dampers Initially reported on 850304 Design basis changed from requirement to close under airflow conditions to requirement to close w/o airflow
HUFHAM,J W Tennessee Valley Authority 85/03/21 GRACE,J N Region 2, Office of Director 2pp 29819 214-29819 216

8504170176 Final deficiency rept re series-mounted smoke dampers not meeting design requirements Initially reported on 850304 Dampers must be converted from smoke to fire dampers to meet 3 h compartmentation requirement
HUFHAM,J W Tennessee Valley Authority. 85/03/21 GRACE,J.N Region 2, Office of Director 2pp 29839.083 29839 084

8504170642 Final deficiency rept re lack of flexibility on instrument line connections Initially reported on 850221 Field mods completed Design procedures amended to prevent recurrence
HUFHAM,J W Tennessee Valley Authority 85/03/21 GRACE,J N Region 2, Office of Director 2pp 29842 351-29842 352

8504260015 Final deficiency rept re lack of redundant tripping devices for valves in control power circuits Initially reported on 850405 Util will provide redundant tripping devices for affected circuits
HUFHAM,J.W Tennessee Valley Authority 85/04/11 GRACE,J N Region 2, Office of Director 2pp. 30032 357-30032.359

8504290480 Part 21 & second revised final deficiency rept re Westinghouse RCS instrumentation not meeting requirements Initially reported on 820409 New transmitters installed. Qualification repts will be sent before Unit 1 criticality
HUFHAM,J W. Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director. 2pp. 30053 326 30053:327

T. Hearing transcripts on non-antitrust matters

8504250376 Sanitized version of transcript of 850412 meeting w/util in Bethesda,MD Pp 1-104,Supporting documentation encl
* Office of Nuclear Reactor Regulation, Director 85/04/12 193pp 30028 222-30028 356.

V. Operator Examinations

8504300291 Forwards four revised resumes for senior reactor operators available to satisfy License Condition 26,which requires one person on each shift have commercial PWR startup experience,per 850415 request
DOMER,J A Tennessee Valley Authority. 85/04/23. ADENSAM,E Licensing Branch 4. 8pp. 30057 296-30057 303.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8403120300 Summary of 840210 meeting w/util in Bethesda,MD re welding codes List of attendees encl
KENYON,T.J. Licensing Branch 4 84/03/01. Licensing Branch 4 3pp 30032 012-30032 014

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303 129

8504150081 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 PARRIS,H G Tennessee Valley Authority. 2pp 29809 234-29809.246.

8504010166 Forwards rev to LM Mills 840124 response to NUREG 0737,Item II F 1 re request for exemption to install high range noble gas monitors on auxiliary bldg vent
MCCLOUD,D E Tennessee Valley Authority 85/03/26 ADENSAM,E Licensing Branch 4 2pp. 29569 208-29569 209

8504010021 Forwards response to concerns noted in 850315 ltr re initial test program Several responses require FSAR revs FSAR will be formally updated in Amend 56
MCCLOUD,D E Tennessee Valley Authority 85/03/27 ADENSAM E Licensing Branch 4 24pp 29571 198 29571 221

8504010175 Forwards "Watts Bar Nuclear Plant Inservice Test Program for Pumps & Valves" Document constitutes rev to 811030 summary & reflects EG&G comments W/43 oversize drawings Aperture cards available in PDR
MCCLOUD,D E Tennessee Valley Authority 85/03/27 ADENSAM,E Licensing Branch 4 2pp 29574 202 29574 263

8504010161 Forwards figures inadvertently omitted from offsite dose calculation manual & rev to Pages 2 & 3 of Table 3 1 One oversize map encl Aperture card available in PDR
MCCLOUD,D E Tennessee Valley Authority 85/03/28 ADENSAM,E Licensing Branch 4 6pp 29567 026 29567 031

8504020323 Summarizes 850325 meeting w/H Parris in Washington,DC re whether or not NRR aware of employee concern on issue re AWS weld program when util discussed subj w/NRR in 1984 NRR made aware of concerns on 840210
DARLING,J P Tennessee Valley Authority 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29578 028-29578 043

8504080164 Requests responses to listed questions re use of General Const Spec G 29c as applied to AWS Welding Code D1 1,per 840210 meeting
NOVAK,T M Assistant Director for Licensing 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp 29711 328 29711 329

8504050210 Forwards status list of addl equipment qualification actions that must be completed to satisfy 10CFR50 49 & detailed update to aid in review,per NUREG-0588
DOMER,J A Tennessee Valley Authority 85/04/03 ADENSAM,E Licensing Branch 4 30pp 29665 208-29665 237

8504090297 Certifies that auxiliary feedwater sys designed & constructed per FSAR licensing commitments,in response to 850327 request Black & Veatch documentation in NRC possession should be sufficient to resolve issue
DOMER,J A Tennessee Valley Authority 85/04/04 NOVAK,T M Assistant Director for Licensing 2pp 29699 245-29699 246

8504090049 Submits results of addl calculations re min subatmospheric pressure inside containment following degraded core event w/hydrogen combustion,per 850329 telcon
SHELL,R H Tennessee Valley Authority 85/04/05 ADENSAM,E Licensing Branch 4 2pp 29699 351-29699 352

8504160444 Forwards response to NRC 850326 & 0401 questions re environ qualification of equipment subj to main steam line break outside containment,per 850402 telcon
DOMER,J A Tennessee Valley Authority 85/04/05 ADENSAM,E Licensing Branch 4 6pp 29815 003-29815 007

8504120084 Forwards description of eight significant items to be corrected by fuel load,along w/clarification of each item, per 810113 ltr providing results of preliminary design review of control room Eight items complete for Unit 1
SHELL,R H Tennessee Valley Authority 85/04/09 ADENSAM,E Licensing Branch 4 4pp 29786 327-29786 330

8504170261 Forwards response to TM Novak 850326 ltr re employee concerns over adequacy of general Const Spec G 29C applied to AWS D 1-1 Individual remains concerned that AWS D 1-1 not being met
SHELL,R H Tennessee Valley Authority 85/04/09 ADENSAM,E Licensing Branch 4 3pp 29827 173-29827 175

8504170015 Submits list of limit switches replaced w/qualified switches,per 840314 telcon Revised equipment qualification sheets for listed switches will be provided by initial criticality per util commitment
HUFHAM,J W Tennessee Valley Authority 85/01/11 ADENSAM,E Licensing Branch 4 2pp 29827 181 29827 182

8504160269 Forwards rev log supplementing 850327 transmittal of inservice testing program summary for pumps & valves
DOMER,J A Tennessee Valley Authority 85/04/12 ADENSAM,E G Licensing Branch 4 9pp 29813 243 29813 251

8504170403 Forwards FSAR rev confirming that safety analysis limit for reactor coolant pump undervoltage is 68% of bus voltage Rev will be incorporated into Amend 56 to FSAR
DOMER,J A Tennessee Valley Authority 85/04/12 ADENSAM,E Licensing Branch 4 4pp 29827 357 29827 360

8504300271 Suppls 850104 ltr re Black & Veatch evaluation of auxiliary feedwater sys in response to 850307 request Addl Black & Veatch documentation unnecessary based on rept conclusions & 850404 ltr
DOMER,J A Tennessee Valley Authority 85/04/12 NOVAK,T M Licensing Branch 4 2pp 30058 137-30058 138

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 268-29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504230174 Advises that info re revised containment analysis on main steam line break accidents will be submitted on 850531 Info will address effect of drop sizes for free-fall drains
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 2pp 29950 061 29950 062

8504230370 Submits addl info demonstrating Morrison Knudsen Co diesel engines satisfactory start in 40 F ambient environ Criteria for jacket water & lubricating oil warming also satisfied Tech Spec rev requested
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 5pp 29953 061 29953 065

8504230416 Documents 850417 telcon & suppls 850405 submittal re min subatmospheric pressure inside containment after degraded core event w/hydrogen combustion Allowable external pressure for Svc Levels C & D noted
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 1p 29950 352-29950 352

8504230508 Forwards revised FSAR Section 8 2 1 clarifying position on testing of transfers to alternate power supplies on 6 9 kV shutdown boards Change will be incorporated into future FSAR amend
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 4pp 29952 073-29952 076

8504240096 Informs that qualified electrical equipment described in Items B 1 & B 2 of Encl 2 to 850403 ltr will be installed before fuel loading Written confirmation will be provided upon completion of work
SHELL,R H Tennessee Valley Authority 85/04/17 ADENSAM,E Licensing Branch 4 1p 29969 152-29969 152

8504240392 Responds to 850402 request for addl info re licensee response to Generic Ltr 83 28 Info will be provided by dates specified in 850402 ltr
SHELL,R H Tennessee Valley Authority 85/04/18 ADENSAM,E Licensing Branch 4 1p 29969 344 29969 344

8504230192 Forwards additions to draft Tech Spec Table 3 6 2, "Containment Isolation Valves," listing all containment isolation valves identified in FSAR,per 850410 meeting
SHELL,R H Tennessee Valley Authority 85/04/19 ADENSAM,E Licensing Branch 4 13pp 29948 295 29948 307

8504230413 Forwards rev to final draft Tech Spec Page 1-5 & Figure 5 1 1 clarifying definition of site boundary for purposes of dose calculation,per 850418 telcon
SHELL,R H Tennessee Valley Authority 85/04/19 ADENSAM,E Licensing Branch 4 3pp 29951 230 29951 232

8504230417 Forwards rev to FSAR Page 6 5-1,correcting discrepancy between FSAR Section 6 & Sections 9 & 15 re classification of reactor bldg purge ventilation sys as ESF sys Change will be incorporated in FSAR Amend 56
SHELL,R H Tennessee Valley Authority 85/04/19 ADENSAM,E Licensing Branch 4 2pp 29951 228 29951 229

8504300363 Forwards Westinghouse 850419 ltr re centrifugal charging pump miniflow analysis & proposed license condition for analysis of uncontrolled rod cluster control assembly,per util 850409 ltr re Tech Spec certification
DOMER,J A Tennessee Valley Authority 85/04/24 ADENSAM,E Licensing Branch 4. 6pp 30064 048 30064 053

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504050283 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT,UNITS 1 AND 2 Docket Nos 50 390 And 50 391 (Tennessee Valley Authority)
' Division of Licensing NUREG-0847 S04 85/03/31 45pp Available at NRC $4 00 29673 160-29673 227

8504230324 Forwards response to SER Open Items 14A & 14B re initial test program & proposed rev to Startup Test SU 4 3, "RCCA or Bank Worth Measurement of Power," of Table 14 2-2A of FSAR FSAR rev will be incorporated into next amend
MCCLOUD,D E Tennessee Valley Authority 85/04/15 ADENSAM,E Licensing Branch 4 21pp 29951 352 29952 010

8504240084 Forwards Morrison Knudsen Co, Inc 850417 ltr providing verification that diesel generator auxiliary sys meets requirements of ANSI 831 1 Info should resolve SER Outstanding Item 13
SHELL,R H Tennessee Valley Authority 85/04/18 ADENSAM,E Licensing Branch 4 3pp 29969 109-29969 111

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,18 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp 29809 359-29809 360.

8504150025 Forwards Insp Repts 50 390/85-09 & 50 391/85 09 on 850219 22 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29809 191-29809 201

--8504150028 Insp Repts 50-390/85 09 & 50-391/85 09 on 850219-22 No violation or deviation noted Major areas inspected fire protection/prevention,electrical & followup on previously identified inspector items
HUNT,M D Region 2, Office of Director 85/03/07 9pp 29809 193-29809 201

8504010210 Summary of 850307 meeting w/util re fire protection concerns & need to have T cold indication in auxiliary control room List of meeting attendees encl
KENYON,T J Licensing Branch 4 85/03/19. Licensing Branch 4 3pp 29574 322-29574 324

8504160036 Forwards Insp Repts 50-390/85 16 & 50-391/85-15 on 850225-0301 No violations or deviations noted Emergency preparedness deficiency previously identified not corrected Corrective actions should be submitted within 30 days
WALKER,R O Region 2, Office of Director 85/03/19 PARRIS,H G. Tennessee Valley Authority 3pp 29818 312 29818 325

--8504160051 Insp Repts 50-390/85 16 & 50-391/85-15 on 850225 0301 No violations or deviations noted Major areas inspected emergency preparedness,licensee responses & corrective actions re deficiencies previously identified
KREH,J L Region 2, Office of Director 85/03/15. 11pp 29818 315-29818 325

8504160043 Forwards Insp Repts 50 390/85-16 & 50-391/85 15 on 850225 0301 re second followup insp of facility emergency preparedness implementation appraisal Two deficiencies outstanding
COLLINS,D M Region 2, Office of Director 85/03/21 MATTHEWS,D B Emergency Preparedness Branch 1p 29818 080 29818 094

8504010198 Forwards revised central emergency control ctr implementing procedures,including Rev 15 to DNPEC - IP-2, "Operations Duty Specialist,Procedure for Notification of Unusual Event " W/850326 ltr
HUFHAM,J W Tennessee Valley Authority 85/03/26 18pp 29569 344-29569 363

8504010192 Forwards response to Question 420 01 re isolation devices for SPDS,per 840914 ltr to HG Parris re human factors engineering info for SPDS W/one oversize drawing Aperture card available in PDR
MCCLOUD,D E Tennessee Valley Authority 85/03/27 ADENSAM,E Licensing Branch 4 32pp 29574 169 29574 201

8504010167 Forwards responses to questions raised during 850321 telcon re previous submittals delineating fire protection program Revised schedule for submittal of info re T cold indication in auxiliary control room encl
MCCLOUD,D E Tennessee Valley Authority 85/03/28 ADENSAM,E Licensing Branch 4 63pp 29569 211-29569 293

8504090284 Forwards response to NRC concern re fire protection at facility Reduction of transformer loads to maintain room temp clarified
SHELL,R H Tennessee Valley Authority 85/04/05 ADENSAM,E Licensing Branch 4 2pp 29699 092-29699 093

8504170370 Informs that prompt notification sys operational effective 850321,per 850418 ltr Fixed siren component installed in 1983 & activated on monthly basis from Tennessee emergency mgt agency emergency operations ctr since Sept 1984
MCCLOUD,D E Tennessee Valley Authority 85/04/10 ADENSAM,E Licensing Branch 4 1p 29827 255-29827 255

8504190049 Forwards 850305,12,19 & 26 PHYSI-14 surveillance instruction test results on FPS-2 sys & approved part orders as listed in Rev 12,Section 16 of 850323 physical security plan Plan & test results withheld (ref 10CFR73 21)
MCCLOUD,D E Tennessee Valley Authority 85/04/15 ADENSAM,E Licensing Branch 4 1p 29887 046 29887 046

8504230298 Forwards response to questions raised during 850410 & 11 conversations w/NRC re fire protection program Second concern will be incorporated into future FSAR amend
MCCLOUD,D E Tennessee Valley Authority 85/04/15 ADENSAM,E Licensing Branch 4 4pp 29948 213-29948 216

8504190369 Forwards response to 850328 request for info re compliance w/NUREG-0737,Item II F 1 & Rev 2 to Reg Guide 1 97 Proposed FSAR revs will be included in Amend 56 W/10 oversize drawings Aperture cards available in PDR
SHELL,R H Tennessee Valley Authority 85/04/16 ADENSAM,E Licensing Branch 4 20pp 29887 287-29887 306

8504300003 Summary of 850327 meeting w/TVA re use of Ruskin fire dampers List of attendees & TVA presentation encl
KENYON,T J Licensing Branch 4 85/04/18 Licensing Branch 4, 13pp 30092 226 30092 238

J. Insurance & Indemnity Information

8504040262 Forwards Endorsement 29 to NELIA Policy NF-256
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 182 29612 183

K. Utility Final Safety Analysis Report (FSAR) & amends

8504150486 Forwards affidavit certifying that Amend 55 to FSAR sent to listed individuals on 850404.
COMER,J A Tennessee Valley Authority 85/04/04 ADENSAM,E. Licensing Branch 4 2pp. 29811 034-29811 035

P. Operating license stage documents & correspondence

8504110196 Forwards proposed Tech Spec & FSAR revs addressing qualifications of plant operations review committee members & establishment of approved list of designated nuclear safety reviewers FSAR changes will be encl in next amend
SHELL,R H Tennessee Valley Authority 85/04/09. ADENSAM,E Licensing Branch 4 18pp 29766 012 29766 029

Q. Inspection reports, IE Bulletins & correspondence

8504150025 Forwards Insp Repts 50 390/85-09 & 50-391/85-09 on 850219-22 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29809 191-29809 201

--8504150028 Insp Repts 50-390/85 09 & 50 391/85 09 on 850219 22 No violation or deviation noted Major areas inspected fire protection/prevention,electrical & followup on previously identified inspector items
HUNT,M D , MILLER,W H , CONLON,T E. Region 2, Office of Director 85/03/07 9pp 29809 193 29809 201

8504150686 Forwards Insp Repts 50-390/85 10 & 50 391/85-10 on 850204- 15 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H.G Tennessee Valley Authority 2pp 29810 182-29810 191.

--8504150693 Insp Repts 50-390/85-10 & 50-391/85-10 on 850204-15 No violation or deviation noted Major areas inspected,review of preoperational test results,previous enforcement items & inspector followup items
SCHNEBLI,G.A , THOMAS,M., WHITENER,K.W Region 2, Office of Director 85/03/07 8pp 29810 184-29810.191.

8504160065 Forwards Insp Repts 50 390/85-12 & 50 391/85-12 on 850220 22 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29916 027-29916 037

--8504160069 Insp Repts 50 390/85 12 & 50-391/85-12 on 850220-22 No violation or deviation noted Major areas inspected QC & confirmatory measurements,including review of lab QC program & review of procedures & instructions
KUZO,G B , MONTGOMERY,D M Region 2, Office of Director 85/03/07 9pp 29916 029 29916 037

8504160426 Forwards Insp Repts 50 390/85-13 & 50 391/85 13 on 850204-08 No violation noted
VERRELLI,D M Region 2, Office of Director 85/03/12 PARRIS,H G Tennessee Valley Authority 3pp 29821 217-29821 228

--8504160432 Insp Repts 50-390/85 13 & 50-391/85 13 on 850204-08 No violation or deviation noted Major areas inspected qualification of mgt personnel,maint activities,plant training & closeout of open items
MCCOY,F R , CHRISTENSEN,H , LOVELESS,D P Region 2, Office of Director 85/03/07 9pp 29821 220 29821 228

8504160364 Forwards Insp Repts 50 390/85 18 & 50 391/85 16 on 850226 0301 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/18 PARRIS,H G Tennessee Valley Authority 2pp 29820 304 29820 313

--8504160378 Insp Repts 50 390/85-18 & 50 391/85 16 on 850226 0301 Violation noted Pipe Support 47A496-5-14 improperly designed & failure to promptly correct Conduit Support CS-R1-1497
LIU,W C , BLAKE,J J Region 2, Office of Director 85/03/13 6pp 29820 308-29820 313

8504160036 Forwards Insp Repts 50 390/85-16 & 50 391/85 15 on 850225 0301 No violations or deviations noted Emergency preparedness deficiency previously identified not corrected Corrective actions should be submitted within 30 days
WALKER,R O Region 2, Office of Director 85/03/19 PARRIS,H G Tennessee Valley Authority 3pp 29818 312-29818 325

--8504160051 Insp Repts 50 390/85 16 & 50-391/85 15 on 850225 0301 No violations or deviations noted Major areas inspected emergency preparedness,licensee responses & corrective actions re deficiencies previously identified
KREH,J L , CLINE,W E Region 2, Office of Director 85/03/15 11pp 29818 315 29818 325.

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504160043 Forwards Insp Repts 50 390/85-16 & 50 391/85 15 on 850225- 0301 re second followup insp of facility emergency preparedness implementation appraisal Two deficiencies outstanding
COLLINS,D M Region 2, Office of Director, 85/03/21 MATTHEWS,D B. Emergency Preparedness Branch 1p 29818 080-29818.094

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656.107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504150696 Confirms 850405 telcon re 850405 mgt meeting at util corporate ofcs to review results of SALP assessment for Mar-Dec 1984.Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director. 85/03/27 PARRIS,H G Tennessee Valley Authority 4pp 29809 287-29809.290

8504150640 Forwards Insp Rept 50-391/85-21 on 850311-15,No violations or deviations noted
VERRELLI,D.M Region 2, Office of Director. 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp. 29810 230 29810.234.

--8504150849 Insp Rept 50-391/85 21 on 850311-15 No violations or deviations noted Major areas inspected overall preoperational test program.
VANDYNE,K W , JAPE,F. Region 2, Office of Director. 85/03/26, 3pp 29810 232-29810 234

8504160107 Forwards Insp Repts 50-390/85-24 & 50-391/85-19 on 850304 08 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director. 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp 29818 223-29818 228

--8504160115 Insp Repts 50 390/85 24 & 50-391/85-19 on 850304 08 No violation or deviation noted Major areas inspected licensee identified items
GIBBONS,T D., CONLON,T E. Region 2, Office of Director 85/03/27 4pp 29818 225-29818 228

8504120201 Forwards Insp Repts 50 390/85-08 & 50-391/85-08 on 850121-0228 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/29. PARRIS,H G Tennessee Valley Authority 2pp 29797 327-29797 359.

--8504120208 Insp Repts 50-390/85-08 & 50 391/85 08 on 850121-0228,No violations or deviations noted Major areas inspected licensee action on previous enforcement matters,TMI actions items & closeout of IE bulletins.
SHYMLOCK,M B., HOLLAND,W.E., CALDWELL,C W Region 2, Office of Director 85/03/28 31pp. 29797 329-29797;359

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co. of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc 109pp 29968 239-29968 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc. 118pp. 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120257 Forwards updated const status repts as of 831231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0300,June 1984 & Dec 1985 fuel load dates for Watts Bar Units 1 & 2,respectively
MILLS,L M Tennessee Valley Authority 84/01/24. Information Systems Branch. 9pp 30318 175 30318 183

--8504120288 Forwards updated const status repts as of 840331 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030.
MILLS,L M Tennessee Valley Authority 84/04/25 Information Systems Branch 9pp 30318 195 30318 203

--8504150008 "Watts Bar Nuclear Plant Weekly Progress Rept & Analysis 790406-12 " " Tennessee Valley Authority 79/04/12 140pp 30302 084 30302:163.

--8504150009 "Const Progress,Jan 1983 "
WADEWITZ,G Tennessee Valley Authority. 83/01/31 200pp. 30302 164-30302 288

--8504150011 "Const Progress,Feb 1983 "
WADEWITZ,G Tennessee Valley Authority 83/02/28. 310pp 30302 289 30303 126

--8504150030 Forwards updated const status repts as of 830630 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 83/07/20. Information Systems Branch 5pp 30318 029 30318 033

--8504150216 Forwards updated const status repts as of 830930 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030.
MILLS,L M Tennessee Valley Authority 83/10/21. Information Systems Branch. 5pp 30318 131-30318.135

--8504150234 Forwards updated const status repts as of 821231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/01/21. Information Systems Branch 16pp 30325 214-30325.229

--8504150400 Forwards updated const status repts for Watts Bar Units 1 & 2 & Belle fonte Units 1 & 2 as of 820930 for inclusion in NUREG-0030 New method of calculat ing percent complete will be implemented by next reporting period
MILLS,L M Tennessee Valley Authority 82/10/15. Information Systems Branch 5pp 30325 347-30325 351.

--8504150466 Forwards updated const status repts for Watts Bar & Bellefonte Nuclear Plants as of 830331,for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/04/21 Information Systems Branch 5pp 30326 078 30326 082

S Reportable occurrences, LERs & related correspondence

8504150142 Final deficiency rept re unqualified fire protection equipment for emergency gas treatment sys & auxiliary bldg gas treatment sys filter housing Initially reported on 850125 Spray nozzles w/175 F rating replaced
HUFHAM,J W Tennessee Valley Authority 85/02/25 GRACE,J N Region 2, Office of Director 3pp 29809 259 29809 261

8504150149 Final Deficiency Rept NCR NEB 8501 re incorrect spec of radiation level used on auxiliary bldg gas treatment sys environ drawings Initially reported on 850123 Analysis of integrated accident dose performed
HUFHAM,J W Tennessee Valley Authority 85/02/25 GRACE,J N Region 2, Office of Director 2pp 29809 262 29809 263

8504150407 Final deficiency rept re incorrect DBA response spectra for steel contain ment vessels Initially reported on 841128 Design based on conservative analyses Item not reportable under 10CFR50 55(e)
HUFHAM,J W Tennessee Valley Authority 85/03/04 GRACE,J N Region 2, Office of Director 2pp 29810 329-29810 330

8504150412 Supplemental final deficiency rept for Unit 1 & fourth interim deficiency rept for Unit 2 re lack of seals for listed Class 1E electrical devices Initially reported on 840229 Final rept for Unit 2 expected by 860131
HUFHAM,J W. Tennessee Valley Authority 85/03/04 GRACE,J N Region 2, Office of Director 3pp 29810 350 29810 352

8504150049 Second supplemental final deficiency rept re containment penetration protection Initially reported on 811207 Completion date for Unit 2 rescheduled to 851230
HUFHAM,J W Tennessee Valley Authority. 85/03/04 GRACE,J N Region 2, Office of Director 1p 29916 026 29916 026

8504150061 Revised final deficiency rept re reactor coolant pump (RCP) oil collection sys failing to meet App R requirements Initially reported on 841029 Drain lines for RCP oil drip collection pans will be rerouted
HUFHAM,J W Tennessee Valley Authority 85/03/04 GRACE,J.N Region 2, Office of Director 3pp 29916 038-29916 040

8504150113 Part 21 & suppl to third interim deficiency rept re increased environ temps in main steam valve rooms Initially reported on 840522 Engineering Change Notice 5401 issued for insulation of electrical conduit
HUFHAM,J W Tennessee Valley Authority 85/03/07 GRACE,J N Region 2, Office of Director 1p 29821 016 29821 016

8504150231 Final deficiency rept re design errors on Drawing 47W491-8 Initially report ed on 850220 Engineering Change Notice 5488 issued to add hangers to eliminate condition by 850315 Engineering Procedure 3 10 revised
HUFHAM,J W Tennessee Valley Authority 85/03/11. GRACE,J N Region 2, Office of Director 2pp 29807 226-29807 227

8504150422 Final Deficiency Repts NCR W-210-P & NCR W-220 P re failure of electro thermal links failing to close Initially reported on 841217 Surveillance Instrumentation L601 revised to add resistance check
HUFHAM,J W Tennessee Valley Authority 85/03/15 GRACE,J N Region 2, Office of Director 3pp 29810 355-29810 357

8504150428 Final deficiency rept for Unit 1 & first interim deficiency rept for Unit 2 re overstressed RHR sump suction piping. Initially reported on 850129,Mechanical piping drawings revised Next rept by 850618
HUFHAM,J W Tennessee Valley Authority 85/03/18 GRACE,J N Region 2, Office of Director. 4pp 29810 358-29810 361

8504150418 Final deficiency rept re possible overstress of hydrogen collector piping Initially reported on 850214 Piping will be relocated by 850408 to eliminate po tential for contact w/ice condenser support beam
HUFHAM,J.W Tennessee Valley Authority 85/03/19 GRACE,J.N Region 2, Office of Director 2pp 29810 353-29810 354

8504150434 Part 21 & revised final Deficiency Rept NCR W-174-P re failure of antire versing ratchel pins on Siemens-Allis ERCW pump shaft Initially reported on 840530 Antireverse mechanisms modified
HUFHAM,J W Tennessee Valley Authority 85/03/19 GRACE,J N. Region 2, Office of Director 2pp 29811 001-29811 002

8504160585 Supplemental final deficiency rept for Unit 1 & first interim rept for Unit 2 re relief valve thrust forces Commitment date of 850314 for completion of corrective action for Unit 1 revised to 850329
HUFHAM,J W Tennessee Valley Authority 85/03/19 GRACE,J N. Region 2, Office of Director 1p 29820 052-29820 052

8504110223 Revised final deficiency rept re control room pressurization boundary loss through floor & equipment drains Initially reported on 831121 Drains redesigned & seismic supports provided to maintain pressure boundary & water seals
HUFHAM,J W. Tennessee Valley Authority. 85/03/20 GRACE,J.N Region 2, Office of Director 3pp 29777 205-29777 207

8504160549 Final deficiency rept re failure to document design basis changes for fire dampers Initially reported on 850304.Design basis changed from requirement to close under airflow conditions to requirement to close w/o airflow
HUFHAM,J.W. Tennessee Valley Authority. 85/03/21 GRACE,J N Region 2, Office of Director 2pp 29819.214-29819 216

8504170176 Final deficiency rept re series-mounted smoke dampers not meeting design requirements Initially reported on 850304 Dampers must be converted from smoke to fire dampers to meet 3 h compartmentation requirement.
HUFHAM,J.W Tennessee Valley Authority 85/03/21 GRACE,J N Region 2, Office of Director 2pp, 29839.083-29839 084

8504170642 Final deficiency rept re lack of flexibility on instrument line connections Initially reported on 850221 Field mods completed Design procedures amended to prevent recurrence
HUFHAM,J W Tennessee Valley Authority 85/03/21 GRACE,J N Region 2, Office of Director 2pp 29842 351-29842 352

8504250532 Fourth interim deficiency rept re failure to account for thick walled instrument piping in qualification of process piping Initially reported on 811009 Unacceptable piping will be modified Next rept will be submitted by 851101
HUFHAM,J W Tennessee Valley Authority 85/04/10 GRACE,J N Region 2, Office of Director 2pp 29989 217-29989 218

8504260015 Final deficiency rept re lack of redundant tripping devices for valves in control power circuits Initially reported on 850405.Util will provide redundant tripping devices for affected circuits
HUFHAM,J W Tennessee Valley Authority 85/04/11 GRACE,J N Region 2, Office of Director 2pp 30032 357-30032 359.

8504260036 Fifth interim deficiency rept re inaccurate results from computer program "ANCHORS" Initially reported on 830329 Anchor load revs pending Next rept expected by 851220
HUFHAM,J W Tennessee Valley Authority 85/04/11 GRACE,J N Region 2, Office of Director. 2pp 30033 360 30033 361

8504290480 Part 21 & second revised final deficiency rept re Westinghouse RCS instrumentation not meeting requirements Initially reported on 820409 New transmitters installed Qualification repts will be sent before Unit 1 criticality
HUFHAM,J W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30053 326-30053 327

T. Hearing transcripts on non-antitrust matters

8504250376 Sanitized version of transcript of 850412 meeting w/util in Bethesda,MD Pp 1-104 Supporting documentation encl
* Office of Nuclear Reactor Regulation, Director 85/04/12 133pp 30028 222-30028 356

V. Operator Examinations

8504300291 Forwards four revised resumes for senior reactor operators available to satisfy License Condition 26,which requires one person on each shift have commercial PWR startup experience,per 850415 request
DOMER,J A Tennessee Valley Authority 85/04/23 ADENSAM,E Licensing Branch 4 8pp 30057 296 30057 303

DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES. REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8504290485 Forwards Insp Rept 50 394/85 01 on 850204 08 No violation noted
WENSLAWSKI,F A Region 5, Office of Director 85/04/04 LANDRETH,J R California Polytechnic State Univ , San Luis Obispo, CA 2pp 30053 332-30053 338

* 8504290489 Insp Rept 50-394/85 01 on 850204 08 No violation or deviation noted Major areas inspected release criteria established in NRR 811006 dismantling & disposal plan & 810908 amend Plan requirements satisfied
GARCIA,E M , CILLIS,M , YUHAS,G P. Region 5, Office of Director 85/04/03 5pp 30053 334-30053 338

W. Decommissioning Stage Documents & Correspondence

8504290485 Forwards Insp Rept 50 394/85-01 on 850204-08 No violation noted
WENSLAWSKI,F A Region 5, Office of Director 85/04/04 LANDRETH,J.R. California Polytechnic State Univ , San Luis Obispo, CA 2pp 30053 332-30053 338

--8504290489 Insp Rept 50-394/85 01 on 850204-08.No violation or deviation noted Major areas inspected release criteria established in NRR 811006 dismantling & disposal plan & 810908 amend Plan requirements satisfied
GARCIA,E M , CILLIS,M , YUHAS,G P. Region 5, Office of Director. 85/04/03 5pp. 30053 334-30053 338

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8504150688 Advises that Rev 4 to corporate emergency mgt plan consistent w/provisions of 10CFR50 47(b) & acceptable
VERRELLI,D M Region 2, Office of Director 85/03/08. DIXON,O W. South Carolina Electric & Gas Co 1p 29810 192-29810 192

8504150697 Forwards Insp Rept 50 395/85 09 on 850219-22 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O W. South Carolina Electric & Gas Co 2pp 29809 316-29809 321

--8504150704 Insp Rept 50-395/85 09 on 850219-22 No violation or deviation noted Major areas inspected operational safety verification,independent insp,followup on inspector identified items & IE Bulletins 83-03,79 18,81 01.
BURRIS,S.P , JAPE,F. Region 2, Office of Director 85/03/11 4pp 29809 318-29809 321

8504160293 Forwards Insp Rept 50-395/85 06 on 850211-15 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/18 DIXON,O W South Carolina Electric & Gas Co 2pp 29820 297-29820 303

--8504160303 Insp Rept 50-395/85 06 on 850211-15 No violations or deviations identified,Major areas inspected emergency preparedness
MARSTON,R R , CLINE,W E Region 2, Office of Director. 85/03/01. 5pp 29820 299-29820 303

8504160122 Confirms 850603 07 as dates for conducting special insps to evaluate compliance w/10CFR50,App R requirements & associated fire protection features,per 850315 telcon Info on piping & instrumentation flow diagrams requested
WALKER,R D Region 2, Office of Director 85/03/21 DIXON,O W South Carolina Electric & Gas Co 2pp 29818 234 29818 235

8504120243 Forwards Insp Rept 50-395/85-08 on 850201-0301 & notice of violation
VERRELLI,D.M Region 2, Office of Director. 85/03/22 DIXON,O W South Carolina Electric & Gas Co 2pp 29807 244 29807 257.

--8504120247 Notice of violation from insp on 850201-0301
* Region 2, Office of Director 85/03/22 2pp 29807 246 29807 247

--8504120252 Insp Rept 50-395/85 08 on 850201-0301 Violation noted failure to follow procedures for equipment removed from svc & failure to promptly rept degraded fire barrier
HEHL,C W , CANTRELL,F S Region 2, Office of Director 85/03/22 10pp 29807 248 29807 257

8504160132 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/84-37
VERRELLI,D M Region 2, Office of Director 85/03/22 DIXON,O W South Carolina Electric & Gas Co 1p 29820 139-29820 144

--8504160146 Responds to NRC ltr re violations noted in Insp Rept 50-395/84-37 Corrective actions ltr issued on 841130 emphasizing importance of maintaining integrity of fire doors & Surveillance Test Procedure 130.001 revised
DIXON,O.W South Carolina Electric & Gas Co. 85/03/01 GRACE,J N Region 2, Office of Director 5pp 29820 140-29820 144

8504250033 Revised emergency plan procedures,including updated index, Rev 12 to EPP-002 re communications & notifications,Rev 8 to EPP-005 re offsite dose calculations & Rev 4 to EPP-009 re onsite medical W/850408 ltr
DIXON,O W. South Carolina Electric & Gas Co. 85/04/08 GRACE,J N Region 2, Office of Director 135pp 29985 253-29986 026

8504220189 Forwards "Control Room Design Review Program Plan Rept" & "Summary Rept on Rev 3 to Reg Guide 1 97," in response to Generic Ltr 82-33,Suppl 1 to NUREG 0737, "Requirements for Emergency Response Capability," Sections 5 & 6
DIXON,O W. South Carolina Electric & Gas Co 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29929 001 29929 110.

--8504220194 "Control Room Design Review Program Plan Rept for VC Summer Nuclear Station."
* South Carolina Electric & Gas Co 85/04/15 56pp 29929 003 29929 058

--8504220198 "Summary Rept on Reg Guide 1 97,Rev 3,Post-Accident Monitoring Sys "
* South Carolina Electric & Gas Co 85/04/15 52pp 29929 059 29929 110

8504290255 Forwards Westinghouse proprietary & nonproprietary Rev 0 to Suppls 2 NP & 2 to WCAP-10170, "Westinghouse Technical Support Complex Design & V & V Process for ," per NRC 841004 request for addl info re SPDS
DIXON,O W South Carolina Electric & Gas Co 85/04/18 DENTON,H R Office of Nuclear Reactor Regulation, Director 17pp 30046 323-30047 074

--8504290277 Requests proprietary Rev 0 to Suppl 2 NP to WCAP-10170, "Westinghouse Technical Support Complex Design & V & V Process for VC Summer Nuclear Station," be withheld (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp. 85/04/02 DENTON,H R. Office of Nuclear Reactor Regulation, Director 6pp. 30046 340 30046 345.

--8504290283 Nonproprietary Rev 0 to Suppl 2-NP to "Westinghouse Technical Support Complex Design & V & V Process for VC Summer Nuclear Station "
BREIDE,R J. Westinghouse Electric Corp. WCAP-10170 S02-NP R0 84/12/28 92pp. 30046 346-30047 074

J. Insurance & Indemnity Information

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF 261 & NF 252,respectively & Endorsements 11 & 19 to MAELU Policies MF-112 & MF-108,respectively
HOGGE,S.D. Marsh & McLennan, Inc 85/04/01 DINITZ,I. Assistant Director for State & Licensee Relations 5pp. 29728 225-29728 229.

P. Operating license stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re , source Mgt,Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp. 30300:003 30303 129

8504160074 Forwards updated Region II organization charts,reflecting recent personnel changes
WALKER,R.D Region 2, Office of Director 85/03/13. DIXON,O.W South Carolina Electric & Gas Co. 1p. 29818 149 29818:160.

8504050130 Requests discontinuation of microseismic monitoring network on basis that min requirements of OL Condition 2.C(24) re seismic monitoring program satisfied Response requested by Sept 1985 Fee paid.
DIXON,O.W South Carolina Electric & Gas Co 85/03/29. DENTON,H R. Office of Nuclear Reactor Regulation, Director. 3pp 29666.339-29666:341.

8504090460 Forwards Amend 38 to License NPF-12 & safety evaluation Amend modifies Tech Specs to add new spec re requirements for circuit breakers for non Class 1E cable.
ADENSAM,E.G Licensing Branch 4 85/04/01. DIXON,O.W South Carolina Electric & Gas Co 2pp. 29744 318-29744:330

--8504090462 Amend 38 to License NPF-12,adding new Tech Specs re requirements for circuit breakers for non Class 1E cable
ADENSAM,E G Licensing Branch 4 85/04/01 8pp. 29744 321-29744 328

--8504090465 Safety evaluation supporting Amend 38 to License NPF-12
* Office of Nuclear Reactor Regulation, Director 85/04/01 2pp 29744 329 29744 330

8504170536 Forwards Amend 39 to License NPF-12 & safety evaluation Amend modifies Tech Specs,adding note to Table 3 3 3 to state that purge exhaust monitor not required when purge exhaust closed
ADENSAM,E G Licensing Branch 4 85/04/01. DIXON,O W. South Carolina Electric & Gas Co 2pp 29905 247 29905 256

--8504170539 Amend 39 to License NPF-12,modifying Tech Spec Table 3 3-3 to state that purge exhaust monitor not required when purge exhaust closed
ADENSAM,E G Licensing Branch 4 85/04/01 5pp 29905 249-29905 253

--8504170541 Safety evaluation supporting Amend 39 to License NPF-12
* Office of Nuclear Reactor Regulation, Director 85/04/01 3pp 29905 254-29905 256

8504080410 Requests relief from ASME Code,Section XI hydrostatic testing requirements for feedwater sys Relief required to support mod to rotate feedwater reverse flush valves Fee paid
DIXON,O W South Carolina Electric & Gas Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29685 114-29685 117

8504120073 Clarifies util interpretation of Tech Spec Subsection 6 2 2 1 d re overtime limitations for personnel performing safety related functions Overtime considered on individual basis except during extended shutdown periods
DIXON,O W South Carolina Electric & Gas Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29786 335-29786 336

8504160586 Summary of 850329 meeting w/util at site re proposed Tech Spec changes,recent operating events,mgt philosophy & tour
HOPKINS,J B Licensing Branch 4 85/04/08 Licensing Branch 4 18pp 29836 165-29836 182

8504150017 Application for amend to License NPF-12,revising Tech Spec 3/4 8 1, "AC Sources," to modify testing schedule for diesel generators by determining last 100 valid tests on per diesel generator basis
DIXON,O W South Carolina Electric & Gas Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29798 223 29798 228

--8504150020 Proposed Tech Spec Table 4 8 1, "Diesel Generator Test Schedule"
* South Carolina Electric & Gas Co 85/04/09. 3pp 29798 226-29798 228

8504150288 Application for amend to License NPF-12,deleting Tech Spec 3/4 5 4, "Boron Injection Sys," modifying Bases Section B3/4 5 5, "Refueling Water Storage Tank" & incorporating necessary changes to index Fee paid
DIXON,O W South Carolina Electric & Gas Co 85/04/09 DENTON,H R. Office of Nuclear Reactor Regulation, Director 2pp 29799 266 29799 277

--8504150296 Proposed Tech Specs deleting Section 3/4 5.4, "Boron Injection Sys," modifying Bases Section B3/4 5 5, "Refueling Water Storage Tank" & incorporating necessary changes to index
* South Carolina Electric & Gas Co 85/04/09 10pp 29799 268-29799 277

8504150323 Application for amend to License NPF 12,revising Tech Spec 3/4 1 3, "Moveable Control Assemblies," to permit 72 h for performance of diagnostic procedures to determine source of inoperability of control rods Fee paid.
DIXON,O.W South Carolina Electric & Gas Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 8pp 29805 287-29805 303

--8504150329 Proposed Tech Spec 3/4 1 3, "Moveable Control Assemblies," revising time to determine source of control rod inoperability
* South Carolina Electric & Gas Co 85/04/09 9pp 29805 295 29805 303

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R. Region 1, Office of Director. 4pp 29914 165-29914 168

8504150539 Forwards Insp Rept 50-395/85 07 on 850211-15 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O W South Carolina Electric & Gas Co 2pp 29811 064-29811 079

--8504150550 Insp Rept 50 395/85 07 on 850211-15 No violations or deviations noted Major areas inspected plant training program assessment
FALCONER,D , CHRISTENSEN,C , POERTNER,K Region 2, Office of Director. 85/03/11. 14pp 29811 066 29811.079

8504150697 Forwards Insp Rept 50-395/85-09 on 850219-22,No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O.W. South Carolina Electric & Gas Co. 2pp 29809 316-29809 321.

--8504150704 Insp Rept 50-395/85-09 on 850219-22 No violation or deviation noted Major areas inspected operational safety verification,independent insp,followup on inspector identified items & IE Bulletins 83-03,79-18,81-01
BURRIS,S.P , JAPE,F. Region 2, Office of Director. 85/03/11 4pp 29809 318 29809 321

8504160293 Forwards Insp Rept 50 395/85-06 on 850211-15 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/18 DIXON,O W South Carolina Electric & Gas Co 2pp 29820 297-29820 303

--8504160303 Insp Rept 50 395/85 06 on 850211-15 No violations or deviations identified Major areas inspected emergency preparedness
MARSTON,R R , CLINE,W E Region 2, Office of Director 85/03/01 5pp 29820 299-29820 303

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8504160052 Informs that testing of Check Valves XVC-3119A & XVC 3119B on 841208 completed,per IE Bulletin 83-03 Valves acceptable
DIXON,O W South Carolina Electric & Gas Co 85/03/21 GRACE,J N Region 2, Office of Director 1p 29818 356 29818 356

8504160122 Confirms 850603 07 as dates for conducting special insps to evaluate compliance w/10CFR50,App R requirements & associated fire protection features,per 850315 telcon Info on piping & instrumentation flow diagrams requested
WALKER,R D Region 2, Office of Director 85/03/21 DIXON,O W South Carolina Electric & Gas Co 2pp 29818 234 29818 235

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107.

8504120243 Forwards Insp Rept 50 395/85 08 on 850201-0301 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/22 DIXON,O W South Carolina Electric & Gas Co 2pp 29807 244 29807 257

--8504120247 Notice of violation from insp on 850201 0301
* Region 2, Office of Director 85/03/22 2pp 29807 246-29807 247

--8504120252 Insp Rept 50-395/85 08 on 850201-0301 Violation noted failure to follow procedures for equipment removed from svc & failure to promptly rept degraded fire barrier
HEHL,C W , CANTRELL,F S Region 2, Office of Director 85/03/22 10pp 29807 248-29807 257

8504160132 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/84 37
VERRELLI,D M. Region 2, Office of Director 85/03/22 DIXON,O W South Carolina Electric & Gas Co 1p 29820 139-29820 144

--8504160146 Responds to NRC ltr re violations noted in Insp Rept 50-395/84-37 Corrective actions ltr issued on 841130 emphasizing importance of maintaining integrity of fire doors & Surveillance Test Procedure 130 001 revised
DIXON,O W South Carolina Electric & Gas Co 85/03/01 GRACE,J N Region 2, Office of Director 5pp 29820 140 29820 144

8504020247 Retracts 840501 relief request for valves from inservice insp program Valves being tested in accordance w/current inservice insp program & continue to meet acceptance criteria
DIXON,O W South Carolina Electric & Gas Co. 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29583 075-29583 075

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362.

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791.024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

R. Periodic operating reports & related correspondence

8504090339 "Semiannual Effluent & Waste Disposal Rept,Jan June 1983 " W/830824 ltr
DIXON,O W South Carolina Electric & Gas Co 83/06/30 O'REILLY,J.P Region 2, Office of Director 13pp 29717 351-29717 363

8504040455 "Radiological Environ Monitoring Rept,1983 " W/840501 ltr
GOWDY,G M , BAEHR,W R , DIXON,O W South Carolina Electric & Gas Co 83/12/31. O'REILLY,J P Region 2, Office of Director 73pp 29670 340-29671 053

8504100527 "Semiannual Effluent & Waste Disposal Rept,Jul-Dec 1983, VC Summer Nuclear Station " W/840229 ltr
DIXON,O W South Carolina Electric & Gas Co 83/12/31 O'REILLY,J P Region 2, Office of Director 70pp 29761 277-29761 346

8504090503 Forwards "Semiannual Effluent & Waste Disposal Rept,Jan-June 1984 " Rept withheld (ref 10CFR2 790)
DIXON,O W South Carolina Electric & Gas Co 84/08/29 O'REILLY,J P Region 2, Office of Director 1p 29760 001 29760 001

8504220209 Monthly operating rept for Feb 1985,W/850312 ltr
LOIGNON,G A , DIXON,O W South Carolina Electric & Gas Co 85/02/28 BARRY,L W Office of Resource Management, Director 6pp 29939 303-29939 307

8504250310 Forwards "Environ Monitoring Rept,Jan 1983 - Dec 1984 "
DIXON,O W South Carolina Electric & Gas Co 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29979 001-29980 080

--8504250314 "Environ Monitoring Rept,Jan 1983 - Dec 1984 "
* Dames & Moore 85/04/30 439pp 29979 002-29980 080

S. Reportable occurrences, LERs & related correspondence

8504010243 LER 85-002 00 on 850221,failure to perform Tech Spec Surveillance Requirement 4 11 2 1 2 within 24 h of plant 850218 startup identified Caused by failure to obtain & analyze grab sample of main plant vent W/850320 ltr
KOON,A R , DIXON,O W South Carolina Electric & Gas Co 85/03/20 2pp 29574 066 29574 067

8504040130 LER 85 003 00 on 850228,during reactor startup,reactor trip occurred on high flux positive rate trip Caused by operator failure to adhere to procedures Operator counseled Procedures revised W/850327 ltr
KOON,A R , DIXON,O W South Carolina Electric & Gas Co 85/03/27 4pp 29670 108 29670 109

8504290511 LER 85 005-00,on 850317,reactor trip occurred from 100% power due to lo lo level in steam generator A Caused by burned contact in MSIV test switch MSIV switch replaced & all MSIVs tested.W/850416 ltr
KOON,A R , DIXON,O W. South Carolina Electric & Gas Co 85/04/16. 3pp. 30054 001-30054 003

8504290135 LER 85 007-00 on 850321,determined scaffolding installed for preventive maint on overhead cranes could have adverse impact on operability of onsite ac sources Caused by personnel error Personnel counseled W/850419 ltr
KOON,A R , DIXON,O W South Carolina Electric & Gas Co 85/04/19 4pp. 30053 306-30053 309

8504300204 LER 85 004-00 on 850322,noncompliance w/Reg Guide 1 108 requirements re diesel generator testing identified Caused by test frequency based on per diesel generator unit basis Procedure revs initiated W/850419 ltr
KOON,A R , DIXON,O.W. South Carolina Electric & Gas Co 85/04/19 5pp 30069 205 30069 209.

V. Operator Examinations

8504150539 Forwards Insp Rept 50-395/85-07 on 850211-15 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O W. South Carolina Electric & Gas Co 2pp 29811.064-29811 079

--8504150550 Insp Rept 50-395/85 07 on 850211-15 No violations or deviations noted Major areas inspected,plant training program assessment
FALCONER,D , CHRISTENSEN,C , POERTNER,K Region 2, Office of Director 85/03/11 14pp 29811 066 29811 079

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

F Security, medical, emergency & fire protection plans

8504080284 Notifies of reactor safety committee 850327 approval of emergency plan implementing procedures Practice drills anticipated in near future Procedures sent to NRC under separate cover
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/03/29 THOMAS,C O Standardization & Special Projects Branch 1p 29682 048-29682 048

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504220184 "Evaluation of Generation Availability Data Sys (GADS) vs NPRDS "
DEAN,W H Washington Public Power Supply System 81/06/30 21pp 30079 336-30079 356

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504180453 Informs of review of changes & tests or experiments conducted during referenced period that may impact FSAR,per SER No unreported changes or repts meet P Johnson suggested criteria
SORENSEN,G C Washington Public Power Supply System 85/03/29 MARTIN,J B Region 5, Office of Director 2pp 29856 196-29856 197

F. Security, medical, emergency & fire protection plans

8504100619 Forwards Insp Rept 50 397/85 05 on 850204 08 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/03/19 SORENSEN,G C Washington Public Power Supply System 2pp 29761.347-29761 358

--8504100623 Notice of violation from insp on 850204 08
YOUNG,T Region 5, Office of Director 85/03/19 2pp 29761 349-29761 350

--8504100633 Insp Rept 50 397/85 05 on 850204 08 Violation noted two plant fire brigade members had not attended any required drills in 1984 & improper storage of flammable or combustible matls
QUALLS,P M , YOUNG,T , JOHNSON,P H Region 5, Office of Director 85/03/07 8pp 29761 351-29761 358

8504080141 Forwards Rev 5 to safeguards contingency plan Rev reflects establishment & maint of LLEA response plan,Rev withheld (ref 10CFR73 21)
SORENSEN,G C Washington Public Power Supply System 85/03/27 SCHUSTER,M D Region 5, Office of Director 2pp 29679 276-29679 277

8504110179 Forwards Rev 9 to physical security plan Change revises scheduling of security orientation training to correspond w/refresher training for radiological/general employee Rev withheld (ref 10CFR73 21)
SORENSEN,G C, Washington Public Power Supply System 85/03/27 SCHUSTER,M D. Region 5, Office of Director 2pp 29760 030-29760 031

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504190383 Advises that 850327 Rev 9 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
SCHUSTER,M D Region 5, Office of Director 85/04/15 SORENSEN,G C Washington Public Power Supply System 2pp 29919.046-29919 047.

8504260001 Advises that 850327 Rev 5 to safeguards contingency plan consistent w/ provisions of 10CFR50 54(p) & acceptable
SCHUSTER,M D Region 5, Office of Director 85/04/19. SORENSEN,G C Washington Public Power Supply System. 2pp 30025 082-30025 083.

H. General correspondence

8504010022 Advises of personnel changes effective 850415 Prof qualifications for listed individuals available in FSAR Apps 13 1A & 13 1B
SORENSEN,G C Washington Public Power Supply System 85/03/26 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29571 159-29571 160

8504300497 Forwards marked-up revised std courtesy copy distribution lists for License NPF-21.
SORENSEN,G C. Washington Public Power Supply System 85/04/23 SCHWENCER,A. Licensing Branch 2 3pp. 30063 193-30063 195

8504300361 Advises of personnel change,per util 850326 ltr.JW Baker prof qualifications will be included in Chapter 3 of FSAR update
SORENSEN,G C Washington Public Power Supply System 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p. 30064 076-30064 076

J. Insurance & Indemnity Information

8504030003 Advises of property & liability insurance coverage,per 10CFR50.54(w)(4)
SORENSEN,G C Washington Public Power Supply System 85/03/28 SCHWENCER,A Licensing Branch 2 1p 29566 354-29566 354

--8504090465 Safety evaluation supporting Amend 38 to License NPF-12
* Office of Nuclear Reactor Regulation, Director 85/04/01 2pp 29744 329 29744 330

8504170536 Forwards Amend 39 to License NPF 12 & safety evaluation Amend modifies Tech Specs,adding note to Table 3 3-3 to state that purge exhaust monitor not required when purge exhaust closed
ADENSAM,E G Licensing Branch 4 85/04/01 DIXON,O W South Carolina Electric & Gas Co 2pp 29905 247-29905 256

--8504170539 Amend 39 to License NPF 12,modifying Tech Spec Table 3 3-3 to state that purge exhaust monitor not required when purge exhaust closed
ADENSAM,E G Licensing Branch 4 85/04/01 5pp 29905 249 29905 253

--8504170541 Safety evaluation supporting Amend 39 to License NPF-12
* Office of Nuclear Reactor Regulation, Director 85/04/01 3pp 29905 254-29905 256

8504080410 Requests relief from ASME Code,Section XI hydrostatic testing requirements for feedwater sys Relief required to support mod to rotate feedwater reverse flush valves Fee paid
DIXON,O W South Carolina Electric & Gas Co 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29685 114 29685 117

8504120073 Clarifies util interpretation of Tech Spec Subsection 6 2 2 f d re overtime limitations for personnel performing safety-related functions Overtime considered on individual basis except during extended shutdown periods
DIXON,O W. South Carolina Electric & Gas Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 29786 335-29786 336

8504160586 Summary of 850329 meeting w/util at site re proposed Tech Spec changes,recent operating events,mgt philosophy & tour
HOPKINS,J B Licensing Branch 4 85/04/08, Licensing Branch 4 18pp 29836 165 29836 182

8504150017 Application for amend to License NPF-12,revising Tech Spec 3/4 8 1, "AC Sources," to modify testing schedule for diesel generators by determining last 100 valid tests on per diesel generator basis
DIXON,O W South Carolina Electric & Gas Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29798 223-29798 226

--8504150020 Proposed Tech Spec Table 4 8 1, "Diesel Generator Test Schedule"
* South Carolina Electric & Gas Co 85/04/09 3pp 29798 226-29798 228

8504150266 Application for amend to License NPF-12,deleting Tech Spec 3/4 5 4, "Boron Injection Sys," modifying Bases Section B3/4 5 5, "Refueling Water Storage Tank" & incorporating necessary changes to index Fee paid
DIXON,O W South Carolina Electric & Gas Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29799 266 29799 277

--8504150296 Proposed Tech Specs deleting Section 3/4 5 4, "Boron Injection Sys," modifying Bases Section B3/4 5 5, "Refueling Water Storage Tank" & incorporating necessary changes to index
* South Carolina Electric & Gas Co 85/04/09 10pp 29799 268 29799 277

8504150323 Application for amend to License NPF 12,revising Tech Spec 3/4.1 3, "Moveable Control Assemblies," to permit 72 h for performance of diagnostic procedures to determine source of inoperability of control rods Fee paid
DIXON,O W South Carolina Electric & Gas Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 8pp 29805 287 29805 303

--8504150329 Proposed Tech Spec 3/4 1 3, "Moveable Control Assemblies," revising time to determine source of control rod inoperability
* South Carolina Electric & Gas Co 85/04/09 9pp 29805 295 29805 303

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing, 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504160327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director 4pp 29914.165-29914 168

8504150539 Forwards Insp Rept 50 395/85 07 on 850211 15 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O W South Carolina Electric & Gas Co 2pp 29811 064-29811 079

--8504150550 Insp Rept 50 395/85 07 on 850211 15 No violations or deviations noted Major areas inspected plant training program assessment
FALCONER,D , CHRISTENSEN,C , POERTNER,K Region 2, Office of Director 85/03/11. 14pp. 29811 066-29811 079

8504150697 Forwards Insp Rept 50-395/85-09 on 850219-22.No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O W. South Carolina Electric & Gas Co. 2pp 29809 316 29809 321

--8504150704 Insp Rept 50-395/85-09 on 850219 22 No violation or deviation noted Major areas inspected operational safety verification,independent insp,followup on inspector identified items & IE Bulletins 83 03,79 18,81 01.
BURRIS,S P , JAPE,F Region 2, Office of Director 85/03/11 4pp 29809 316 29809 321

8504160293 Forwards Insp Rept 50-395/85-06 on 850211-15 No violations or deviations identified
VERRELLI,D M Region 2, Office of Director 85/03/18 DIXON,O W South Carolina Electric & Gas Co 2pp 29820 297-29820 303

--8504160303 Insp Rept 50-395/85 06 on 850211-15 No violations or deviations identified Major areas inspected emergency preparedness
MARSTON,R R , CLINE,W E Region 2, Office of Director 85/03/01 5pp 29820 299-29820 303

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8504160052 Informs that testing of Check Valves XVC 3119A & XVC-3119B on 841208 completed,per IE Bulletin 83 03 Valves acceptable
DIXON,O W South Carolina Electric & Gas Co 85/03/21 GRACE,J N Region 2, Office of Director 1p 29818 356 29818 356

8504160122 Confirms 850603 07 as dates for conducting special insps to evaluate compliance w/10CFR50,App R requirements & associated fire protection features,per 850315 telcon Info on piping & instrumentation flow diagrams requested
WALKER,R D Region 2, Office of Director 85/03/21 DIXON,O W South Carolina Electric & Gas Co 2pp 29818 234-29818 235

8503210481 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504120243 Forwards Insp Rept 50 395/85 08 on 850201-0301 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/22 DIXON,O W South Carolina Electric & Gas Co 2pp 29807 244-29807 257

--8504120247 Notice of violation from insp on 850201-0301
* Region 2, Office of Director 85/03/22 2pp 29807 246 29807 247

--8504120252 Insp Rept 50-395/85 08 on 850201 0301 Violation noted failure to follow procedures for equipment removed from svc & failure to promptly rept degraded fire barrier.
HEHL,C W , CANTRELL,F S Region 2, Office of Director 85/03/22 10pp 29807 248 29807 257

8504160132 Ack receipt of 850301 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/84 37
VERRELLI,D M. Region 2, Office of Director 85/03/22 DIXON,O W South Carolina Electric & Gas Co 1p 29820 139 29820 144

--8504160146 Responds to NRC ltr re violations noted in Insp Rept 50-395/84-37.Corrective actions ltr issued on 841130 emphasizing importance of maintaining integrity of fire doors & Surveillance Test Procedure 130 001 revised
DIXON,O W South Carolina Electric & Gas Co 85/03/01 GRACE,J N Region 2, Office of Director 5pp 29820 140 29820 144

8504020247 Retracts 840501 relief request for valves from inservice insp program Valves being tested in accordance w/current inservice insp program & continue to meet acceptance criteria
DIXON,O W South Carolina Electric & Gas Co 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29583 075 29583 075

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667.198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc. 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, ' Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504090339 "Semiannual Effluent & Waste Disposal Rept,Jan-June 1983." W/830824 ltr
DIXON,O W. South Carolina Electric & Gas Co 83/06/30 O'REILLY,J P Region 2, Office of Director 13pp 29717 351-29717,363

8504040455 "Radiological Environ Monitoring Rept,1983 " W/840501 ltr
GOWDY,G M , BAEHR,W R , DIXON,O W South Carolina Electric & Gas Co 83/12/31 O'REILLY,J P Region 2, Office of Director 73pp 29670 340 29671 053

8504100527 "Semiannual Effluent & Waste Disposal Rept,Jul Dec 1983, VC Summer Nuclear Station " W/840229 ltr
DIXON,O W South Carolina Electric & Gas Co 83/12/31 O'REILLY,J P Region 2, Office of Director 70pp 29761 277-29761 346

8504090503 Forwards "Semiannual Effluent & Waste Disposal Rept,Jan June 1984 " Rept withheld (ref 10CFR2 790)
DIXON,O W South Carolina Electric & Gas Co 84/08/29 O'REILLY,J P Region 2, Office of Director 1p 29760 001-29760 001

8504220209 Monthly operating rept for Feb 1985 W/850312 ltr
LOIGNON,G A , DIXON,O W South Carolina Electric & Gas Co 85/02/28 BARRY,L W Office of Resource Management, Director 6pp 29939 303-29939 307

8504250310 Forwards "Environ Monitoring Rept,Jan 1983 - Dec 1984 "
DIXON,O W South Carolina Electric & Gas Co 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29979 001-29980 080

--8504250314 "Environ Monitoring Rept,Jan 1983 - Dec 1984 "
' Dames & Moore 85/04/30 439pp 29979 002-29980 080

S. Reportable occurrences, LERs & related correspondence

8504010243 LER 85-002-00 on 850221,failure to perform Tech Spec Surveillance Requirement 4 11 2 1 2 within 24 h of plant 850218 startup Identified Caused by failure to obtain & analyze grab sample of main plant vent W/850320 ltr
KOON,A R , DIXON,O W South Carolina Electric & Gas Co 85/03/20 2pp 29574 066-29574 067

8504040130 LER 85 003-00'on 850228,during reactor startup,reactor trip occurred on high flux positive rate trip Caused by operator failure to adhere to procedures Operator counseled Procedures revised W/850327 ltr
KOON,A.R , DIXON,O W South Carolina Electric & Gas Co 85/03/27 4pp 29670 106 29670 109

8504290511 LER 85 005 00 on 850317,reactor trip occurred from 100% power due to lo lo level in steam generator A Caused by burned contact in MSIV test switch MSIV switch replaced & all MSIVs tested W/850416 ltr
KOON,A R , DIXON,O W South Carolina Electric & Gas Co 85/04/16. 3pp 30054 001-30054 003.

8504290135 LER 85 007-00 on 850321,determined scaffolding installed for preventive maint on overhead cranes could have adverse impact on operability of onsite ac sources Caused by personnel error Personnel counseled W/850419 ltr
KOON,A R , DIXON,O W South Carolina Electric & Gas Co 85/04/19 4pp 30053.306-30053'309

8504300204 LER 85 004 00 on 850322,noncompliance w/Reg Guide 1.108 requirements re diesel generator testing identified Caused by test frequency based on per diesel generator unit basis Procedure revs initiated W/850419 ltr
KOON,A R , DIXON,O.W. South Carolina Electric & Gas Co 85/04/19 5pp, 30069 205 30069 209

V. Operator Examinations

8504150539 Forwards Insp Rept 50 395/85-07 on 850211-15 No violations or deviations noted
VERRELLI,D.M Region 2, Office of Director, 85/03/13 DIXON,O W South Carolina Electric & Gas Co 2pp. 29811:064-29811 079

--8504150550 Insp Rept 50 395/85-07 on 850211-15 No violations or deviations noted Major areas inspected:plant training program assessment
FALCONER,D , CHRISTENSEN,C., POERTNER,K. Region 2, Office of Director. 85/03/11 14pp 29811 066-29811 079.

DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

F Security, medical, emergency & fire protection plans

8504080284 Notifies of reactor safety committee 850327 approval of emergency plan implementing procedures Practice drills anticipated in near future Procedures sent to NRC under separate cover
MULDER,R U Virginia, Univ of, Charlottesville, VA 85/03/29 THOMAS,C O Standardization & Special Projects Branch 1p 29682 048 29682 048

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504220184 "Evaluation of Generation Availability Data Sys (GADS) vs NPRDS "
DEAN,W H Washington Public Power Supply System 81/06/30 21pp. 30079 336-30079 356

E NRC Safety Evaluation Report (SER), supplS & correspondence

8504180453 Informs of review of changes & tests or experiments conducted during referenced period that may impact FSAR,per SER No unreported changes or repts meet P Johnson suggested criteria
SORENSEN,G C Washington Public Power Supply System 85/03/29 MARTIN,J B Region 5, Office of Director 2pp 29856 196-29856 197

F. Security, medical, emergency & fire protection plans

8504100619 Forwards Insp Rept 50 397/85 05 on 850204 08 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/03/19 SORENSEN,G.C Washington Public Power Supply System 2pp 29761 347-29761 358

--8504100623 Notice of violation from insp on 850204 08
YOUNG,T Region 5, Office of Director 85/03/19 2pp 29761 349-29761 350

--8504100633 Insp Rept 50-397/85 05 on 850204 08 Violation noted two plant fire brigade members had not attended any required drills in 1984 & improper storage of flammable or combustible matls
QUALLS,P M , YOUNG,T , JOHNSON,P H Region 5, Office of Director. 85/03/07 8pp 29761 351-29761 358

8504080141 Forwards Rev 5 to safeguards contingency plan,Rev reflects establishment & maint of LLEA response plan Rev withheld (ref 10CFR73 21)
SORENSEN,G C Washington Public Power Supply System 85/03/27 SCHUSTER,M D Region 5, Office of Director 2pp 29679 276-29679 277

8504110179 Forwards Rev 9 to physical security plan Change revises scheduling of security orientation training to correspond w/refresher training for radiological/general employee Rev withheld (ref 10CFR73 21)
SORENSEN,G C Washington Public Power Supply System 85/03/27 SCHUSTER,M D Region 5, Office of Director 2pp 29766 030-29766 031

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28. TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577 238

8504190383 Advises that 850327 Rev 9 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable
SCHUSTER,M D Region 5, Office of Director 85/04/15. SORENSEN,G C. Washington Public Power Supply System 2pp 29919.046-29919 047

8504260001 Advises that 850327 Rev 5 to safeguards contingency plan consistent w/ provisions of 10CFR50 54(p) & acceptable
SCHUSTER,M D Region 5, Office of Director, 85/04/19 SORENSEN,G C. Washington Public Power Supply System. 2pp. 30025 082-30025.083

H. General correspondence

8504010022 Advises of personnel changes effective 850415,Prof qualifications for listed individuals available in FSAR Apps 13 1A & 13 1B.
SORENSEN,G C Washington Public Power Supply System 85/03/26 DENTON,H R. Office of Nuclear Reactor Regulation, Director 2pp 29571.159-29571:160

8504300497 Forwards marked up revised std courtesy copy distribution lists for License NPF-21.
SORENSEN,G C Washington Public Power Supply System 85/04/23 SCHWENCER,A Licensing Branch 2. 3pp 30063 193-30063:195

8504300361 Advises of personnel change,per util 850326 ltr JW Baker prof qualifications will be included in Chapter 3 of FSAR update
SORENSEN,G C Washington Public Power Supply System 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p. 30064.076-30064 076

J. Insurance & Indemnity Information

8504030003 Advises of property & liability insurance coverage,per 10CFR50 54(w)(4)
SORENSEN,G C Washington Public Power Supply System 85/03/28 SCHWENCER,A Licensing Branch 2 1p 29588 354-29588 354.

8504240420 Forwards Endorsement 20 to NELIA Policy NF 270 & Endorsement 12 to MAELU Policy MF 110
ASHBURN,D J Marsh & McLennan, Inc 85/04/15 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 29969 319-29969 321

P. Operating license stage documents & correspondence

8504150220 Informs that quality verification ofc terminated & staff reassigned,based on completion & review of quality verification program repts
SORENSEN,G C Washington Public Power Supply System 84/01/03 MARTIN,J B Region 5, Office of Director 1p 29800 042 29800 042

8504220217 Expresses appreciation for RT Dodds,GP Yuhas & AD Toth efforts in timely issuance of OL to avoid delay of fuel load
SORENSEN,G C Washington Public Power Supply System 84/02/07 MARTIN,J B Region 5, Office of Director 1p 29929 360 29929 360

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150076 "Level I Mgt Info Rept "
* Washington Public Power Supply System 80/01/31 62pp 30308 180-30308 236

--8504150622 Summary of Caseload Forecast Panel 830712-14 meeting & site visit re projected fuel load date Related documents encl
AULUCK,R Licensing Branch 2 83/09/26 Licensing Branch 2 2,600pp 30332 046-30333 215

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G-M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31. TOTTEN,M Public Citizen Litigation Group 100pp 30073 004 30074 228

8504040160 Notification of 840416 & 17 meetings w/util & EG&G in Bethesda,MD to discuss preparation of pumps & valves inservice testing & SER Agenda encl
BRADFUTE,J O Licensing Branch 2 85/03/21 SCHWENCER,A Licensing Branch 2. 12pp 29619.135-29619 146

8504010159 Submits clarification of 850205 response to Generic Ltr 84-24,Paragraph b concerning justification for interim operation of equipment environ qualification program
SORENSEN,G C Washington Public Power Supply System 85/03/26 SCHWENCER,A Licensing Branch 2 1p 29570 003-29570 003

8504090386 Forwards Amend 8 to License NPF-21 & safety evaluation Amend revises License Condition 2 C(28) to extend deadline to 851130 for environ qualification of certain electrical equipment important to safety
SCHWENCER,A Licensing Branch 2 85/03/28 SORENSEN,G C Washington Public Power Supply System 4pp 29748 023 29748 032

--8504090392 Amend 8 to License NPF 21,revising License Condition 2 C(28) to extend deadline to 851130 for environ qualification of certain electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 3pp 29748 027-29748 029

--8504090395 Safety evaluation supporting Amend 8 to License NPF 21
* Office of Nuclear Reactor Regulation, Director 85/03/28 3pp 29748 030-29748 032

8504050203 Advises that util completed environ qualification of electrical equipment satisfying License Condition 28 Program for continuing equipment qualification listed
SORENSEN,G C Washington Public Power Supply System 85/03/29 SCHWENCER,A Licensing Branch 2 3pp 29665 253 29665 255.

8504110535 Responds to 840802 request for confirmation of CRGR review Position re instrument setpoint methodology unchanged Alternative plant-specific plan for answering concerns requested 4 wks after ltr receipt
SCHWENCER,A, Licensing Branch 2 85/04/02 SORENSEN,G C Washington Public Power Supply System 4pp 29769 222-29769 225

8504170164 Confirms that scheduled testing of UHS spray ponds has begun,satisfying License Condition 2 C (6),per D Myers 850103 ltr
SORENSEN,G C Washington Public Power Supply System. 85/04/11. SCHWENCER,A Licensing Branch 2 1p 29827 307-29827 307

8504180570 Requests fee for 850117 application to amend License NPF-21, increasing allowable usage factor from 0 1 to 0 4 for certain portions of reactor feedwater piping
DIGGS,R M License Fee Management Branch 85/04/12 SORENSEN,G C Washington Public Power Supply System 1p 29916 356-29916 356

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H,L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504300425 Application for amend to License NPF-21,changing Tech Spec Surveillance Requirement 4 6 1 7 to provide written description of location of thermocouples used to determine drywell average air temp Fee paid
SORENSEN,G C Washington Public Power Supply System 85/04/19 SCHWENCER,A Licensing Branch 2 3pp 30066 001-30066 004

--8504300427 Proposed Tech Spec changes to provide written description of location of thermocouples used to determine drywell average air temp in lieu of specific elevations/azimuths
* Washington Public Power Supply System. 85/04/19 1p 30066:004-30066.004.

Q Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150080 Provides daily staff notes for 790629 Reinspection found improper installation of concrete anchors at WPPS 2 Fatal const accident occurred at Indian Point 2 Shoreham fuel load date slipped five months to Nov 1980
GOSSICK,L V Office of the Executive Director for Operations 79/07/02 HENDRIE Commissioners 1p 30320.128-30320 128

8504230247 Provides clarification that fuel pool cooling pumps consist of Quality Class I,Seismic I motor driving Quality Class II pumps being upgraded to Seismic Class I,in response to IE Bulletin 84-03 & per 841130 ltr
SORENSEN,G C Washington Public Power Supply System 85/02/19 MARTIN,J B Region 5, Office of Director 1p 29949 230-29949 230

8504100619 Forwards Insp Rept 50-397/85 05 on 850204-08 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/03/19 SORENSEN,G C Washington Public Power Supply System 2pp 29761 347-29761 358

--8504100623 Notice of violation from insp on 850204-08
YOUNG,T Region 5, Office of Director 85/03/19 2pp 29761 349-29761 350

--8504100633 Insp Rept 50-397/85-05 on 850204-08 Violation noted two plant fire brigade members had not attended any required drills in 1984 & improper storage of flammable or combustible matls
QUALLS,P M , YOUNG,T , JOHNSON,P H Region 5, Office of Director 85/03/07 8pp 29761 351-29761 358.

8503190859 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597.001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc. 108pp 29656.001-29656 107

8504110056 Forwards Insp Rept 50-397/85-08 on 850202-0301 No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/22. SORENSEN,G C. Washington Public Power Supply System 1p 29777.035-29777 041

--8504110062 Insp Rept 50 397/85-08 on 850202-0301 No violation or deviation noted Major areas inspected control room operations,ESF status,surveillance & maint programs,LERs, special insp topics & licensee action of previous insp
TOTH,A D , WAITE,R S , JOHNSON,P H Region 5, Office of Director 85/03/22 6pp. 29777.036 29777 041

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 7pp. 29577 226-29577 239

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667.199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co. of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791 025-29791.126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212), 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120408 Forwards updated const status repts as of 820930 info for inclusion in NUREG-0030
BOUCHEY,G D Washington Public Power Supply System 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30318 286-30318 290

--8504150082 Forwards updated const status repts as of 830630 info for inclusion in NUREG-0030
BOUCHEY,G D Washington Public Power Supply System 83/07/25 HARTFIELD,R A Information Systems Branch 8pp 30308 307-30308 314

8504180582 "Hanford 2, Progress Rept 80 for Mar 1978 "
* Burns & Roe Co 78/03/31 110pp 30308 237-30308 306

8504180511 Monthly operating rept for Feb 1985 W/850306 ltr
HUTCHISON,L B , MARTIN,J D Washington Public Power Supply System 85/02/28. 4pp 29915 153 29915 156

8504180528 "Annual Environ Operating Rept,1983 "
MARTIN,J D Washington Public Power Supply System 85/03/26 MARTIN,J B Region 5, Office of Director 1p 29911 155 29911 155

S. Reportable occurrences, LERs & related correspondence

8504030194 Forwards remittance of application fee for 850220 LER exemption request,per 850313 request
SORENSEN,G C Washington Public Power Supply System 85/03/25 DIGGS,R M License Fee Management Branch 1p. 29587.087-29587.087

8504110485 LER 85 022 00 on 850307,two HPCS initiation status lamps damaged during process of replacing nameplate tags on control room panel P 625 HPCS sys automatic initiation logic rendered inoperable while bulbs replaced W/850328 ltr.
KOENIGS,R L , MARTIN,J D Washington Public Power Supply System 85/03/28 4pp 29780 356-29780 359

8504110490 LER 85 020 00 on 850227,four excess flow check valve bypasses found partially opened while performing field measurements required to generate design change package Probably caused by personnel error W/850328 ltr
KOENIGS,R L , MARTIN,J D Washington Public Power Supply System 85/03/28. 4pp 29780 360 29780 363

8504110566 LER 85 021 00 on 850307,reactor recirculation flow control valve B hydraulic power unit (HY-HP 3B) tripped off & valves HY V-17B,18B,19B,20B,33B,34B,35B & 36B closed Investigations yielded no apparent cause W/850328 ltr
KOENIGS,R L , MARTIN,J D Washington Public Power Supply System 85/03/28 3pp 29781 212 29781 214

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29587 312-29587 315

8504250166 LER 85-023/00 on 850318,four cables in violation of electrical separation criteria found Caused by plant design Items placed on fire watch tour & maint work request Issued to remove infractions w/o design implications W/850416 ltr.
KOENIGS,R.L , POWERS,C M. Washington Public Power Supply System 85/04/16 4pp 30019 319 30019 322

8504300459 Part 21 rept forwarding Rev 1 to insp procedure for investigating emergency diesel generators for fractured welds on air deflectors,Rev will be forwarded to each facility
LEUSINK,H H Louis Allis Co. 85/04/23. TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp. 30063 250 30063 252

V. Operator Examinations

8504150251 Advises that util will initiate training of operators on simulator starting in late Feb Deficiencies in hardware & software undergoing correction on priority basis Simulator deemed best training Schedule provided
SORENSEN,G.C Washington Public Power Supply System 84/02/27. BISHOP,T.W. Region 5, Office of Director. 2pp 29799 058-29799 059.

8504180638 Requests fee for 840515 application transmitting licensed operator requalification program description
DIGGS,R.M. License Fee Management Branch 85/04/12. SORENSEN,G.C. Washington Public Power Supply System 1p 29920 295-29920.295

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504030329 Advises that 841003 clarification of QA program requirements for measuring & test equipment & installed process instrumentation constitutes reduction of commitments Clarification should be submitted to appropriate region
VASSALLO,D B Operating Reactors Branch 2 85/03/11 UTLEY,E E Carolina Power & Light Co 4pp 29606 161-29606 164

8504160185 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 UTLEY,E E Carolina Power & Light Co 1p 29818 107-29818 118

8504050370 Forwards request for addl info re Generic Ltr 83 28 Response requested within 60 days for Items 2 1,2 2 1,2 2 2,3 13 & 3 2 3 & 90 days for Items 4 5 2 & 4 5 3
KNIGHTON,G W Licensing Branch 3 85/03/25 UTLEY,E E Carolina Power & Light Co 6pp 29671.344-29671 349

8504170725 Forwards ASLB 850220 partial initial decision on environ matters,re application for OL FES transmitted to EPA on 831110
KNIGHTON,G W. Licensing Branch 3 85/04/03 HIRSCH,A Environmental Protection Agency 8pp 29909 159 29909 227

8504110682 Requests addl info to complete review of 840831 offsite dose calculational manual,including liquid setpoint for monitoring normal svc water
KNIGHTON,G W Licensing Branch 3 85/04/04 UTLEY,E E Carolina Power & Light Co 4pp 29789 193-29789 196

8504120208 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L. Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 282

8504230425 Forwards revised Page 2 to 850114 submittal re elimination of postulated pipe breaks in RCS primary loop
ZIMMERMAN,S R Carolina Power & Light Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29950 329-29950 330

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504020275 Submits addl info re Phase 1 of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," per SER Confirmatory Item 21 Safe load paths for heavy load handling sys discussed
ZIMMERMAN,S.R Carolina Power & Light Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp 29581 173 29581 260

--8504020277 Rev 1 to Vol 4 of Maint Mgt Manual MMM 020, "Operation, Testing,Maint & Insp of Cranes & Matl Handling Equipment "
* Carolina Power & Light Co 84/12/04 63pp 29581 187-29581 249

--8504020278 Rev 0 to Vol 4 of Maint Mgt Manual MMM 021, "Marking, Identification,Procurement & Record Mgt of Hoisting Equipment & Rigging "
* Carolina Power & Light Co 84/11/30. 11pp 29581 250-29581.260

8504120159 Forwards addl info re SER open items on instrument air sys,internally generated missiles & fire protection,in response to NRC 850321 request & 850322 meeting
ZIMMERMAN,S.R. Carolina Power & Light Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director. 22pp 29786 191-29786.212.

8504160347 Forwards "Control Room Design Review Summary Rept for Shearon Harris Nuclear Power Plant,Unit 1," in response to SER (NUREG-1038) Open Item 14.Rept includes plans for human factors review of SPDS
CUTTER,A.B. Carolina Power & Light Co 85/04/09. DENTON,H R. Office of Nuclear Reactor Regulation, Director. 2pp 29816 265 29817 276

8504300397 Forwards revised Page 21 to 840906 functional capability rept re functional capability of Class 1 piping,per request. Thick pipe in auxiliary piping sys within acceptable limits SER Open Item 3 can be closed
ZIMMERMAN,S R Carolina Power & Light Co. 85/04/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30065.361 30065.362

F. Security, medical, emergency & fire protection plans

8504260086 Forwards public version of Rev 3 to corporate emergency plan & revised emergency plan implementation procedures, including Rev 4 to CEPIP-1 re corporate emergency plan notification.JM Felton 850419 memo encl.
WATSON,R.A. Carolina Power & Light Co. 85/02/08 DENTON,H.R Office of Nuclear Reactor Regulation, Director. 5pp 30037.001-30037 207.

--8504260092 Public version of Rev 3 to corporate emergency plan
BLACK,R.G., FURR,B.J , DAVIS,J M Carolina Power & Light Co 84/10/31 37pp 30037.004 30037.039

--8504260104 Public version of emergency plan implementation procedures, including Rev 4 to CEPIP-1 re corporate emergency plan notification & Rev 3 to CEPIP-2 re emergency response team transportation
BLACK,R G , FURR,B J. Carolina Power & Light Co 84/10/31 160pp 30037 040-30037.207

8504160570 Forwards Insp Rept 50 400/85 04 on 850120 0220 & notice of violation WALKER,R D Region 2, Office of Director 85/03/12 UTLEY,E E Carolina Power & Light Co 2pp 29820 022-29820 034.

--8504160579 Insp Rept 50 400/85-04 on 850120 0220 Violation noted inadequate insp for electrical separation & inadequate electrical design
MAXWELL,G F , PREVATTE,R L , FREDRICKSON,P Region 2, Office of Director 85/03/06 9pp 29820 026-29820 034

8504160468 Ack receipt of 850301 ltr re emergency exercise scheduled for May 1985 No questions offered Comments will be provided following evaluation of final scenario & controller messages
VERRELLI,D M Region 2, Office of Director 85/03/27 UTLEY,E E Carolina Power & Light Co 1p 29821 094-29821 094

8504120159 Forwards addl info re SER open items on instrument air sys,internally generated missiles & fire protection,in response to NRC 850321 request & 850322 meeting
ZIMMERMAN,S R Carolina Power & Light Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director 22pp 29786 191-29786 212

8504160347 Forwards "Control Room Design Review Summary Rept for Shearon Harris Nuclear Power Plant,Unit 1," in response to SER (NUREG 1038) Open Item 14 Rept includes plans for human factors review of SPDS
CUTTER,A B Carolina Power & Light Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29816 265 29817 276

--8504160353 "Control Room Design Review Summary Rept for Shearon Harris Nuclear Power Plant,Unit 1 "
* Carolina Power & Light Co 85/03/31 370pp 29816 267-29817 276

8504300201 Forwards "Alternative Shutdown in Event of Fire Necessitating Control Room Evacuation" in response to Auxiliary Sys Branch request for addl info re util 850405 fire protection submittal
ZIMMERMAN,S R Carolina Power & Light Co. 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 37pp 30057 083-30057 119

G. Adjudicatory correspondence

8504030189 Notifies that review of applicant 850322 supplemental affidavit of EH Harris re motions for summary disposition of EPJ 4(a),(b) & (c) completed FEMA determined that NRC/FEMA responses not affected by affidavit
MOORE,J.E. Hearing Branch 1 #285 346 85/03/28 KELLEY,J L , CARPENTER,J H , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29587 340-29587 340

8504040324 Forwards draft order authorizing depositions of applicant employees by tape recorder in response to ASLB 850321 order appearing on transcript Page 7,513 Related correspondence
BARTH,C A Hearing Branch 1, #285 363 85/04/01 GUILD,R Affiliation Not Assigned 4pp 29608 212-29608 215.

8504050187 Notifies of lack of agreement w/NRC re staff responses to 850204 interrogatories Motion filed to compel less scanty response Related correspondence
EDDLEMAN,W Eddleman, W #285 373 85/04/01 KELLEY,J Atomic Safety and Licensing Board Panel 1p. 29666 188 29666 188

8504090111 Motion for extension of time until 850409 to file briefs on environ matters due to miscalculation of deadline for filing Counsel for applicant & staff have no objections Granted by CJ Shoemaker on 850405
RUNKLE,J. Joint Intervenors - Shearon Harris EDDLEMAN,W Eddleman, W #285 417 85/04/04 Atomic Safety and Licensing Appeal Panel 1p. 29700 106 29700 106

8504090185 Motion for extension of time until 850409 to file briefs on environ matters due to miscalculation of deadline for filing Counsel for applicant & staff have no objections Certificate of Svc encl
RUNKLE,J Joint Intervenors - Shearon Harris. EDDLEMAN,W Eddleman, W #285 436. 85/04/04 Atomic Safety and Licensing Appeal Panel 3pp 29700 254-29700 256

8504090104 Order deferring consideration of any future action on Eddleman 850301 motion to compel certain discovery by staff & staff response to 850321 interrogatories until after Ofc of Investigations completes investigation Served on 850405
KELLEY,J L. Atomic Safety and Licensing Board Panel #285 414 85/04/05 Eddleman, W 2pp 29700 110-29700 111

8504090279 Motion for summary disposition of Eddleman Contention 213 re exclusion of Harris Lake in boater notification plan No genuine issue of matl fact exists & applicants entitled to favorable decision.
RIDGWAY,D A Carolina Power & Light Co RIDGWAY,D A North Carolina Municipal Power Agencies RIDGWAY,D A Shaw, Pittman, Potts & Trowbridge #285 434. 85/04/05. Atomic Safety and Licensing Board Panel 7pp 29702 346-29703 176

- 8504090291 Supplemental statement of matl facts as to which there is no genuine issue re Eddleman Contention 213
RIDGWAY,D A Carolina Power & Light Co RIDGWAY,D A North Carolina Municipal Power Agencies RIDGWAY,D.A Shaw, Pittman, Potts & Trowbridge 85/04/05 Atomic Safety and Licensing Board Panel 3pp. 29702 353 29702 355

--8504090294 Supplemental affidavit of RG Black on Eddleman Contention 213 Provisions for alert & notification of persons on Harris Lake obviate measures suggested by contention
BLACK,R G Carolina Power & Light Co 85/04/05 6pp 29702 356 29702 361

--8504090299 Supplemental affidavit of MR Bassiouni on Eddleman Contention 213,Rept of proposed siren configuration & one oversize map encl Aperture card available in PDR
BASSIOUNI,M R Carolina Power & Light Co BASSIOUNI,M R. Acoustic Technology, Inc 85/04/05 175pp 29702 362-29703 176

8504160267 Appeal from 850220 partial initial decision re environ contentions Opportunity for oral argument in support of appeals per 10CFR2 763 requested Certificate of Svc encl
RUNKLE,J Conservation Council of North Carolina. EDDLEMAN,W. Eddleman, W. #285 530 85/04/09 Atomic Safety and Licensing Appeal Panel 38pp. 29813 055-29813.092

8504180636 Joint motion to issue memorandum & order authorizing tape recorded depositions Certificate of Svc encl
O'NEILL,J H Carolina Power & Light Co. O'NEILL,J H Shaw, Pittman, Potts & Trowbridge. GUILD,R Eddleman, W #285 596 85/04/15 Atomic Safety and Licensing Board Panel 6pp 29909 248-29909 255

8504170761 Memorandum & order authorizing tape recorded depositions of EE Utley,MA McDuffie,HR Banks,JM Johnson,A Fuller & RE Lumsden for purpose of discovery on Edleman Contention 41G Served on 850417
KELLY,J L , BRIGHT,G O , CARPENTER,J H Atomic Safety and Licensing Board Panel #285 567. 85/04/16 UTLEY,E E , MCDUFFIE,M A , BANKS,H R Carolina Power & Light Co 4pp 29838 188 29838 191

8504220162 Forwards emergency planning zone map & evacuation route chart to be distributed to persons within plume exposure pathway Info should be inserted as Pages 6-11 of public info brochure provided on 840709.Related correspondence
HOLLAR,D G Carolina Power & Light Co #285 609 85/04/16 KELLEY,J L , BRIGHT,G O , CARPENTER,J H Atomic Safety and Licensing Board Panel 8pp 29925.001-29925 008

8504220223 Requests that ASLB defer summary deposition ruling on EPJ-2 pending submittal of amended affidavit from State of NC explaining policy decision re pickup routes for areas of Harris plume emergency planning zone Svc list encl
RIDGWAY,D A Shaw, Pittman, Potts & Trowbridge RIDGWAY,D A Carolina Power & Light Co RIDGWAY,D A North Carolina Municipal Power Agencies #285 613 85/04/19 KELLEY,J L., BRIGHT,G O , CARPENTER,J H Atomic Safety and Licensing Board Panel 4pp 29930 218-29930 221

8504260061 Memorandum & order ruling on remaining summary disposition motions Motions on contentions listed granted,including Eddleman Contention 30 re quantities of KI & Eddleman Contention 213a re implementing procedures
KELLEY,J L , CARPENTER,J L , BRIGHT,G O Atomic Safety and Licensing Board Panel #285 695. 85/04/24 Carolina Power & Light Co 10pp 30025 116 30025 125

8504260070 Order designating J Sharp as independent operator of audio equipment,to record depositions,administer oaths & serve as officer Served on 850425
KELLEY,J L Atomic Safety and Licensing Board Panel #285 706 85/04/24
SHARP,J Affiliation Not Assigned 1p 30025 107-30025 107

8504290001 Forwards TI Hawkins affidavit omitted from NRC/FEMA response to applicant motion for summary disposition of EPJ Contention 4(d) Related correspondence
MOORE,J E. Hearing Branch 1. #285 708 85/04/24 KELLY,J L , CARPENTER,J H , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 30045 348 30045 352

--8504290002 Affidavit of TI Hawkins re support of applicant motion for summary disposition of Contention EPJ-4(d) Related correspondence
HAWKINS,T.I Federal Emergency Management Agency 85/02/01 4pp 30045 349 30045 352

8504290032 NRC Interrogatories 57-82 re Contention WB 3 Svc list encl Related correspondence
BARTH,C A Hearing Branch 1 #285 709 85/04/24 Conservation Council of North Carolina 6pp 30045.170-30045 175

8504290244 Forwards supplemental affidavit of JF Myers re recent change to provisions for official transportation assistance for persons in emergency planning zone Related correspondence
RIDGWAY,D A Shaw, Pittman, Potts & Trowbridge RIDGWAY,D A Carolina Power & Light Co #285 718. 85/04/25 KELLEY,J L , BRIGHT,G O., CARPENTER,J H Atomic Safety and Licensing Board Panel 2pp 30046 078-30046 080

--8504290249 Affidavit of JF Myers describing recent change to provisions for official transportation assistance for persons in emergency planning zone needing assistance in event of plant emergency Related correspondence
MYERS,J F North Carolina, State of 85/04/25 9pp 30046 080-30046 088

8504290227 Errata correcting ASLB 850424 memorandum & order on summary disposition motions Served on 850426
KELLEY,J L Atomic Safety and Licensing Board Panel #285 728. 85/04/26 Carolina Power & Light Co. 2pp 30046 169 30046.170.

J. Insurance & Indemnity Information

8504240130 Forwards Endorsement 7 to NELIA Policy NF-288
BARHAM,C D Carolina Power & Light Co 85/04/08 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29968 154-29968 155

O. Inspection reports, IE Bulletins & correspondence

8504160441 Forwards Insp Rept 50-400/85-06 on 850205 08 No violation or deviation noted.
VERRELLI,D.M Region 2, Office of Director 85/03/06. UTLEY,E E Carolina Power & Light Co. 1p 29821 171-29821 176

--8504160443 Insp Rept 50 400/85-06 on 850205 08 No violation or deviation noted Major areas inspected.safety-related pipe support & restraint sys,housekeeping & storage
ANG,W P , BLAKE,J J Region 2, Office of Director 85/03/01 5pp. 29821 172-29821 176

8504160570 Forwards Insp Rept 50-400/85-04 on 850120 0220 & notice of violation WALKER,R D. Region 2, Office of Director. 85/03/12 UTLEY,E.E. Carolina Power & Light Co 2pp 29820 022-29820 034

--8504160573 Notice of violation from insp on 850120-0220.
* Region 2, Office of Director 85/03/12 2pp 29820 024-29820 025

--8504160579 Insp Rept 50-400/85 04 on 850120-0220.Violation noted inadequate insp for electrical separation & inadequate electrical design
MAXWELL,G F , PREVATTE,R L , FREDRICKSON,P Region 2, Office of Director 85/03/06 9pp 29820 026-29820 034

8503190659 IE Info Notice 85 022, ' Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504160477 Ack receipt of 850306 & ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-400/84-49
VERRELLI,D M Region 2, Office of Director 85/03/22 UTLEY,E E Carolina Power & Light Co 1p 29821 042-29821 062

--8504160495 Responds to NRC 850207 ltr re violations noted in Insp Rept 50-400/84-49 Corrective actions electrical const insp personnel retrained in requirements for correct usage of subordinate nonconformance documents
PARSONS,R.M Carolina Power & Light Co 85/03/07 GRACE,J N Region 2, Office of Director 3pp 29821 043-29821 045

--8504160500 Responds to NRC 850207 ltr re violations noted in Insp Rept 50-400/84-49 Corrective actions startup QA surveillance repts w/open concerns reviewed for upgrading to nonconformance repts
PARSONS,R M Carolina Power & Light Co 85/03/06 GRACE,J N Region 2, Office of Director 2pp 29821 046-29821 047

--8504160503 Forwards Insp Rept 50-400/84 49 on 841220-850120 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/02/07 UTLEY,E E Carolina Power & Light Co 2pp 29821.048-29821 062

--8504160507 Notice of violation from insp on 841220-850120
* Region 2, Office of Director 85/02/07 2pp 29821 050-29821 051

--8504160511 Insp Rept 50 400/84-49 on 841220 850120 Violations identifred,failure to document nonconforming conditions per procedural requirements
MAXWELL,G F., PREVATTE,R L , FREDRICKSON,P Region 2, Office of Director 85/02/06 11pp 29821 052-29821 062

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791·024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 68pp 29832 001-29832.023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966.258-29966·363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators." Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp. 29988·239 29988.347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc. 108pp 29989.001-29989·107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies In Ferro Resonant Transformers " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027.067-30027 184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120330 Forwards updated const status rept as of 840331
ZIMMERMAN,S R Carolina Power & Light Co 84/04/20 HARTFIELD,R A Information Systems Branch 3pp 30318 207-30318 209

--8504120412 Forwards updated const status repts as of 830630 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 83/07/29 HARTFIELD,R A Information Systems Branch 5pp 30318 002-30318 006

--8504150106 Forwards updated const status repts as of 830930 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 83/10/21 HARTFIELD,R A Information Systems Branch 5pp 30318 064-30318 068

--8504150219 Forwards updated const status repts as of 821231 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 83/01/27 HARTFIELD,R A Information Systems Branch 5pp 30325 203 30325 207

--8504150247 Forwards updated const status rept as of 831231 Unit 2 canceled on 831221
ZIMMERMAN,S R Carolina Power & Light Co 84/01/23 HARTFIELD,R A Information Systems Branch 5pp 30318 158 30318 162

--8504150370 Forwards updated const status repts as of 820930 for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 82/10/20 HARTFIELD,R A Information Systems Branch 7pp 30325 312-30325 318

--8504150455 Forwards updated const status repts as of 830331 for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 83/05/04 HARTFIELD,R A Information Systems Branch 5pp 30326 046 30326 050

S. Reportable occurrences, LERs & related correspondence

8504170067 Part 21 & third interim deficiency rept,Item 190 re Westinghouse 7 5 kvA inverter capacitor terminations Initially reported on 841024 Proposed redesign to preclude pull test not accepted by Westinghouse Next rept by 850419
PARSONS,R M Carolina Power & Light Co 85/03/14 GRACE,J N Region 2, Office of Director 4pp 29839.359 29839 362

8504160556 Part 21 & final deficiency rept,Item 206 re incorrect capscrew length for TDI emergency diesel generator engine Initially reported on 850219 Capscrew replaced w/longer ones
PARSONS,R M Carolina Power & Light Co 85/03/19 GRACE,J N Region 2, Office of Director 4pp 29819 217 29819 220

8504160563 Interim deficiency rept,Item 207 re defective cable sizing. Initially reported on 850219 Administrative action taken to closely monitor & control cable size design Final rept will be submitted by 850430
PARSONS,R M Carolina Power & Light Co 85/03/21, GRACE,J N Region 2, Office of Director 4pp 29819 222-29819 225.

8504300209 Final deficiency rept,Item 160 re shop welds on seismic restraint structures supplied by Pittsburgh Bridge & Iron Industries.Initially reported on 840306 Condition not reportable per 10CFR50 55(e)
PARSONS,R M. Carolina Power & Light Co 85/03/22 GRACE,J N Region 2, Office of Director. 4pp 30069·210 30069 213

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept.
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200 15 85/03/31 Division of Licensing 15pp. 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04, BERLINGER,C Division of Licensing 1p 29788 335-29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-11 85/03/31 BERLINGER,C H. NRC - No Detailed Affiliation Given 17pp 29788 336-29788 352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project.
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C. Division of Licensing 1p 29787 098-29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952 PNL-5200 21, 85/03/31 Division of Licensing 16pp 29787 099-29787 114.

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p. 29787 001-29787 017

--8504120317 Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV 16 & DSRV 20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200-12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504250522 Part 21 & seventh interim deficiency rept,Item 101 re Koppers Co,Inc defective isoprene governor drive coupling in TDI emergency diesel engine gear case Initially reported on 820909 Final rept will be submitted by 850812
PARSONS,R M Carolina Power & Light Co 85/04/10 GRACE,J N Region 2, Office of Director 4pp 29989 226 29989 229

8504250515 Part 21 & second interim deficiency rept,Item 183 re Westinghouse component cooling water sys overpressurization Initially reported on 850813 Corrective action being investigated Final rept will be submitted by 851031
PARSONS,R M Carolina Power & Light Co 85/04/11 GRACE,J N Region 2, Office of Director 4pp 29989 230-29989 233

8504260173 Final Deficiency & Part 21 Rept NRC-85-0055 re Gould,Inc binding interlocks which prevent low speed operation of fan coolers Initially reported on 850122 Vendor reworked interlock actuators to improved design developed by Gould
PARSONS,R M Carolina Power & Light Co 85/04/12 GRACE,J N Region 2, Office of Director 3pp 30032 360-30032 362

DOCKET 50 401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504170380 Discusses cost analysis for OL application review Ofc of Resource Mgt notified to bill util for listed amount W/o stated encl
MILLER,W O License Fee Management Branch 85/04/09 UTLEY,E E Carolina Power & Light Co 1p 29906 173-29906 173

G Adjudicatory correspondence

8504030189 Notifies that review of applicant 850322 supplemental affidavit of EH Harris re motions for summary disposition of EPJ 4(a),(b) & (c) completed FEMA determined that NRC/FEMA responses not affected by affidavit
MOORE,J E Hearing Branch 1 #285 346 85/03/28 KELLEY,J L, CARPENTER,J H, BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29587 340 29587 340

8504040324 Forwards draft order authorizing depositions of applicant employees by tape recorder in response to ASLB 850321 order appearing on transcript Page 7,513 Related correspondence
BARTH,C A Hearing Branch 1 #285 363 85/04/01 GUILD,R Affiliation Not Assigned 4pp 29608 212-29608 215

8504090104 Order deferring consideration of any future action on Eddleman 850301 motion to compel certain discovery by staff & staff response to 850321 interrogatories until after Ofc of Investigations completes investigation Served on 850405
KELLEY,J L Atomic Safety and Licensing Board Panel #285 414 85/04/05 Eddleman, W 2pp 29700 110 29700 111

8504290001 Forwards TI Hawkins affidavit omitted from NRC/FEMA response to applicant motion for summary disposition of EPJ Contention 4(d) Related correspondence
MOORE,J E Hearing Branch 1 #285 708 85/04/24 KELLY,J L, CARPENTER,J H, BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 30045 348 30045 352

8504290032 NRC Interrogatories 57-82 re Contention WB 3 Svc list encl Related correspondence.
BARTH,C A Hearing Branch 1 #285 709 85/04/24 Conservation Council of North Carolina 6pp 30045 170 30045 175

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303.129.

--8504120412 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co 83/07/29 HARTFIELD,R A Information Systems Branch 5pp 30318 002-30318 006

--8504150108 Forwards updated const status repts as of 830930 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 83/10/21 HARTFIELD,R A Information Systems Branch 5pp 30318 064 30318 068

- 8504150219 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
ZIMMERMAN,S.R Carolina Power & Light Co 83/01/27 HARTFIELD,R A Information Systems Branch 5pp 30325 203-30325 207.

--8504150370 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co 82/10/20 HARTFIELD,R A Information Systems Branch 7pp 30325 312-30325 318

--8504150455 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co 83/05/04 HARTFIELD,R A Information Systems Branch 5pp 30326 046-30326 050

S. Reportable occurrences, LERs & related correspondence

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120226 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 15 85/03/31 Division of Licensing 15pp 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200 11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336-29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114

- 8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing. 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002 29787 017

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003-30303 129

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150333 Forwards updated const status rept as of 821029 Info for inclusion in NUREG 0030
MOORE,F K Virginia Power (Virginia Electric & Power Co) 82/10/27 HARTFIELD,R A Information Systems Branch 3pp 30325 289 30325 291

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504090013 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE TRIGA TRAINING AND RESEARCH REACTOR AT THE UNIVERSITY OF UTAH Docket No 50-407 (University of Utah)
* Division of Licensing NUREG-1096 85/03/31 70pp Available at NRC $4 50 29754 045 29754.122.

8504250388 Forwards Amend 5,renewing License R-126 for 20 yrs from date of issuance Notice of renewal,notice of finding of no significant environ impact,environ assessment & SER (NUREG-1096) also encl
THOMPSON,H L Division of Licensing 85/04/17 BROPHY,J.J. Utah, Univ of, Salt Lake City, UT 3pp. 30027 275-30028 042

--8504250400 Environ assessment supporting proposed renewal of License R 126 for 20 yrs from date of issuance
* NRC - No Detailed Affiliation Given 85/03/27, 82pp 30027 323 30028 042

P. Operating license stage documents & correspondence

8504250388 Forwards Amend 5,renewing License R-126 for 20 yrs from date of issuance Notice of renewal,notice of finding of no significant environ impact,environ assessment & SER (NUREG 1096) also encl.
THOMPSON,H.L Division of Licensing 85/04/17. BROPHY,J J. Utah, Univ of, Salt Lake City, UT 3pp 30027.275 30028 042

--8504250389 Amend 5,renewing License R-126 for 20 yrs from date of issuance
THOMPSON,H L Division of Licensing 85/04/17. 40pp 30027.278 30027.317.

--8504250393 Notice of finding of no significant environ impact re proposed Amend 5,renewing License R-126
THOMPSON,H.L Division of Licensing 85/04/09 3pp 30027 318 30027 320

--8504250396 Notice of issuance of Amend 5,renewing License R-126 for 20 yrs
THOMAS,C O Standardization & Special Projects Branch 85/04/17 2pp 30027 321-30027 322

--8504250400 Environ assessment supporting proposed renewal of License R 126 for 20 yrs from date of issuance
* NRC - No Detailed Affiliation Given 85/03/27 82pp 30027 323-30028 042

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8504030042 Forwards response to NRC 850115 ltr re provisional OL DPR-45 concerning compensatory measures Encl withheld (ref 10CFR73 21)
LINDER,F Dairyland Power Cooperative 85/02/26 AXELSON,W L Region 3, Office of Director 1p 29587 319-29587 319

8504160299 Forwards FEMA 850325 ltr & State of MN schedule of corrective actions as result of 840619 exercise Schedule acceptable
PAPERIELLO,C J. Region 3, Office of Director 85/04/11 LINDER,F W Dairyland Power Cooperative 1p 29814 013 29814 018

8504190386 Forwards revised safety evaluation re util 840209,1025 & 1231 submittals of airborne dose calculations for control room & technical support ctr during radiological emergency, per NUREG 0737,Item III D 3 4 Doses acceptable
ZWOLINSKI,J A. Operating Reactors Branch 5 85/04/12 LINDER,F Dairyland Power Cooperative 4pp 29919 070-29919 073

8504230391 Submits addl info re Generic Ltr 82-33, Suppl 1 to NUREG 0737, "Requirements for Emergency Response Capability" & Item I D 1 concerning detailed control room design review, in response to 850221 request
LINDER,F. Dairyland Power Cooperative 85/04/12. ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29951 127-29951.129

8504230305 Rev 6 to "Emergency Plan for LACBWR " W/850417 ltr
LINDER,F Dairyland Power Cooperative 85/04/17 57pp 29948 103 29948 160

8504300310 Discusses reasons for selecting new location in containment bldg personnel airlock for installing disable switches for manual depressurization sys.Switches installed during refueling outage per 10CFR50,App R
LINDER,F Dairyland Power Cooperative 85/04/22 ZWOLINSKI,J Operating Reactors Branch 5 2pp 30058 124-30058 125

8504290315 Ack receipt of 850412 ltr re proposed scope & objectives of LACBWR 850625 emergency exercise.Scope & objectives adequate.When scenario received,comments will be provided to R Marose via telcon
PAPERIELLO,C J. Region 3, Office of Director 85/04/23 LINDER,F W Dairyland Power Cooperative 1p 30046 252-30046 252

8504300147 Revised emergency plan procedures,including Rev 18 to EPP-2 re organization & operations during emergencies & Rev 4 to EPP 6 re sample collection & analysis during emergencies W/850425 ltr
LINDER,F L Dairyland Power Cooperative 85/04/25 106pp 30057 179-30057 274

I. Financial information

8504160405 Forwards financial statements & auditor rept for 1983 & 84 Annual Rept for 1984 will be forwarded upon completion
MUELLER,R.C Dairyland Power Cooperative 85/04/12 Office of Nuclear Reactor Regulation, Director. 15pp 29820 060-29820 074

P. Operating license stage documents & correspondence

8504090120 Forwards "Study of Tornado Wind Forces on LACBWR & GENOA 3 Chimneys," per NUREG 0827,SEP Topic III 2,in response to 850326 request
LINDER,F Dairyland Power Cooperative. 85/04/01 ZWOLINSKI,J Operating Reactors Branch 5. 1p 29701 076 29701 120

--8504090127 "Study of Tornado Wind Forces on LACBWR & GENOA-3 Chimneys."
* Black & Veatch 84/06/01 44pp 29701 077-29701 120

8504120084 Requests change of commitment date for mod to Penetration M-19 at 1986 refueling outage,subj to reanalysis of costs Upgrade of entire line penetration probably necessary.Valves locked per 630216 commitment
LINDER,F. Dairyland Power Cooperative 85/04/08 ZWOLINSKI,J Operating Reactors Branch 5 2pp 29786 339-29786 340

8504250324 Forwards corrected Page 5-2 of radiological effluent Tech Specs,per 841018 Amend 36 to License DPR-45 Tech Spec 5.1 6 inadvertently deleted
ZWOLINSKI,J.A Operating Reactors Branch 5 85/04/11. LINDER,F Dairyland Power Cooperative 2pp 30019.355 30019 357.

--8504250332 Errata to Amend 36 to License DPR 45,adding Tech Spec Page 5 2 re Section 5 1 6 on channel check,test & calibr & containment testing
* NRC - No Detailed Affiliation Given 85/04/11. 1p 30019.357-30019 357.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related. Svc list encl.
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947.288 29947:309

8504250001 Forwards NRR safety evaluation re environ qualification of electrical equipment important to safety per 10CFR50.49 Proposed resolutions for deficiencies noted in NRC 821221 & 0825 safety evaluations addressed
ZWOLINSKI,J A. Operating Reactors Branch 5, 85/04/18 LINDER,F. Dairyland Power Cooperative. 3pp 29986 028-29986 045

--8504250002 Safety evaluation finding electrical environ qualification program in compli ance w/10CFR50.49.Proposed resolutions for deficiencies noted in NRC 821221 safety evaluation & 820621 technical evaluation rept acceptable
* Office of Nuclear Reactor Regulation, Director. 85/04/18 14pp. 29986.031-29986 045.

8504260055 Forwards SER re resolution of integrated plant safety assessment rept (NUREG-0827),Section 4 10, "Turbine Missiles " Programs & 830929,840404 & 0607 justifications of turbine overspeed operations acceptable
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/19 LINDER,F Dairyland Power Cooperative 8pp 30025 126-30025 133

--8504260062 SER supporting util resolution of integrated plant safety assessment rept (NUREG-0827),Section 4 10, "Turbine Missiles "
* Operating Reactors Branch 5 85/04/19 6pp 30025 128 30025 133

8504300312 Forwards Amend 40 to License DPR-45 & safety evaluation Amend changes Tech Specs re acceptance criteria for Type B & Type C leak testing & implements more conservative method of back correcting Type A leak test results
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/23 LINDER,F Dairyland Power Cooperative 3pp 30058 111-30058 123

--8504300320 Amend 40 to License DPR-45,changing Tech Specs re acceptance criteria for Type B & Type C leak testing & implementing more conservative method of back correcting Type A leak test results
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/23 6pp 30058 114-30058 119

--8504300323 Safety evaluation supporting Amend 40,to License DPR-45
* Office of Nuclear Reactor Regulation, Director 85/04/23 4pp 30058 120 30058 123

8504260081 Forwards safety evaluation of util 830831,1219 & 850122 responses to Section 4 28 of integrated plant safety assessment rept (NUREG 0827) Mods sufficient to resolve issue re dc power sys bus voltage monitoring & annunciation
ZWOLINSKI,J A Operating Reactors Branch 5 85/04/24 LINDER,F Dairyland Power Cooperative 3pp 30025.157-30025 165

--8504260085 Safety evaluation supporting implementation of battery testing,insp & surveillance w/proposed mods re generator plant dc bus to assure automatic starting of emergency ac power in event of generator plant battery failure
* NRC - No Detailed Affiliation Given 85/04/24 6pp 30025.160 30025 165

8504300471 Accepts revised commitment date of 1986 refueling outage to verify conformance to NUREG-0927,Item 4 21 3 2, "Penetration M 19 - Offgas Vent from Shutdown Condenser "
ZWOLINSKI,J A. Operating Reactors Branch 5 85/04/26 LINDER,F Dairyland Power Cooperative 2pp 30063 224-30063 225

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003 30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301.253-30301.253

8504160327 Lists actions &/or documentation necessary to close out IE Bulletin 81-01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/02/11 STAROSTECKI,R Region 1, Office of Director. 4pp 29914 165-29914 168.

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001-29597,005.

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing." Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/28 Consolidated Edison Co. of New York, Inc. 108pp. 29596 154-29596 363.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667:199 29667,305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362.

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co. of New York, Inc 101pp. 29791.025 29791 126.

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 86pp 29832 001 29832 023

8504190455 Forwards Insp Rept 50 409/85 05 on 850325 29 No violation noted
PAPERIELLO,C J Region 3, Office of Director 85/04/15 LINDER,F W. Dairyland Power Cooperative 2pp 29918 050 29918 062

--8504190458 Insp Rept 50 409/85 05 on 850325-29 No violation or deviation noted Major areas inspected radration protection program,including organization & mgt controls,ALARA program, internal & external exposure controls & posting & control
PAUL,R A , MILLER,D E , GREGER,L R Region 3, Office of Director. 85/04/15 11pp 29918 052-29918 062

8504300004 Forwards Safety Insp Rept 50 409/85 06 on 850327-29 No noncompliance noted
REYES,L Region 3, Office of Director 85/04/17 LINDER,F W Dairyland Power Cooperative 2pp 30068 339-30068 344

--8504300005 Insp Rept 50-409/85-06 on 850327 29 No noncompliance or deviation noted Major areas inspected refueling preparations & refueling activities
MILBROT,W E , GULDEMOND,W Region 3, Office of Director 85/04/17 4pp 30068 341 30068 344

8504230197 Ack receipt of 850404 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 409/85 03
REYES,L A Region 3, Office of Director 85/04/18 LINDER,F W Dairyland Power Cooperative 1p 29948 292 29948 294

--8504230200 Responds to NRC 850315 ltr re violations noted in Insp Rept 50 409/85 03 Corrective actions safety review committee meeting minutes reviewed
LINDER,F Dairyland Power Cooperative 85/04/04 KEPPLER,J G Region 3, Office of Director 2pp 29948 293 29948 294

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp. 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504180514 Monthly operating rept for Feb 1985 W/850307 ltr
GOODMAN,L S., LINDER,F. Dairyland Power Cooperative 85/02/28 7pp 29915 167-29915 173

8504150309 Forwards revised Pages 5 8 to "Radioactive Effluent & Radiological Environ Monitoring Rept,1984," due to computational errata discovered during technical reviews of data tables
LINDER,F. Dairyland Power Cooperative 85/03/20, KEPPLER,J G Region 3, Office of Director. 1p 29809 186 29809 190

--8504150312 Revised Pages 5 8 to "Radioactive Effluent Radiological Environ Monitoring Rept,1984"
LINDER,F Dairyland Power Cooperative. 84/12/31 5pp 29809 187-29809,190.

S. Reportable occurrences, LERs & related correspondence

8504180052 LER 85 001-00 on 850312,containment bldg air exhaust gas & delayed activity monitors C7-1,C7-2 & C8 1 failed high Caused by pin falling from instrument drawer during reinstallation Pin replaced W/850404 ltr
GOODMAN,L S , LINDER,F Dairyland Power Cooperative 85/04/04 2pp. 29916:156 29916 158.

8504190468 LER 85 002-00 on 850314 & 18,containment bldg ventilation valves closed on high air exhaust delayed particulate activity signal Caused by matl in upper reactor cavity drain line Drain line flushed W/850409 ltr
GOODMAN,L S , LINDER,F. Dairyland Power Cooperative. 85/04/09. 3pp 29922 319-29922 321.

8504290153 Special Rept on 850409,fire suppression water flow path to yard hydrants removed from svc for cleaning & flushing high pressure svc water piping Provisions taken to provide backup fire suppression capability.
LINDER,F Dairyland Power Cooperative. 85/04/10. KEPPLER,J G Region 3, Office of Director 2pp. 30053,312-30053 313

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8302020182 Requests scheduling of Caseload Forecast Panel site visit for Feb 1983
EISENHUT,D.G Division of Licensing 83/01/27 BASSETT,H S Division of Automated Information Services 1p 30337 279 30337 279

--8305050270 Notification of 830428 mgt meeting w/util to discuss results of caseload forecast panel 830222-24 site visit
SCHWENCER,A Licensing Branch 2 83/04/25 PURPLE,R Division of Licensing SCROGGINS,R Division of Automated Information Services NOVAK,T Assistant Director for Licensing 1p 30337 280 30337 280

8504300435 Forwards 840718 LOCA & seismic analysis rept for containment purge isolation valves Valve orientation/travel limit recommendations will be implemented before fuel load Nuclear seismic analysis rept & seismic function test plan encl
MANGAN,C V Niagara Mohawk Power Corp 85/01/25 SCHWENCER,A Licensing Branch 2 2pp 30064 082-30065 090

--8504300439 Addendum 1 to Seismic Functional Test 19157ST-01, "Seismic Qualification Procedure for Pneumatically Operated Valves"
* Posi-Seal Valves International 19157ST 01 ADD 01 83/07/18 11pp 30064 084-30064 090

- 8504300440 "Seismic Functional Test Record"
* Posi-Seal Valves International 19157ST-01 83/07/08 4pp 30064 091-30064 094

--8504300443 "Nuclear Seismic Analysis"
* Posi-Seal Valves International. 19157SQ 01 83/02/16 65pp 30064 095 30064 161

--8504300446 "LOCA & Seismic Analysis"
* Posi Seal Valves International 33375SL 001 84/07/18 300pp 30064 162-30065 097

8504010111 Defers requirement to conduct independent third party appraisal of facility & corporate ofc for 1-yr period,based on independent appraisals & review of effectiveness of current mgt,per Enforcement Action 83-137
MURLEY,T E Region 1, Office of Director 85/03/15 DONLON,W Niagara Mohawk Power Corp 2pp 29573 340-29573 341

8504010044 Forwards response to 850129 request for addl info re NUREG 0737,Item II K 3 28,concerning automatic depressurization sys valves Info submitted will be incorporated into Amend 19 to FSAR
MANGAN,C V. Niagara Mohawk Power Corp 85/03/26 SCHWENCER,A Licensing Branch 2 7pp 29571 275-29571 281

8504080171 Approves application for authorization to utilize alternate to requirements of 10CFR50 55a(c)(1) Use of MSIV 7A acceptable as currently fabricated & installed Actions to bring MSIV into total compliance w/ASME Code listed
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/27 HOOTEN,B G Niagara Mohawk Power Corp 6pp. 29712 012-29712 017

8504020008 Forwards addl info re purge & vent valves,per 830329 request
MANGAN,C V Niagara Mohawk Power Corp 85/03/29 SCHWENCER,A Licensing Branch 2. 3pp 29578 256-29578 258

8504120362 Forwards approved ASME Code Case N-413, "Min Size of Fillet Welds for Linear Type Supports,Section III,Div I,Subsection NF," per 850225 request Case Code N 413 may be used at facility for linear type supports w/stated limitations
SCHWENCER,A Licensing Branch 2 85/04/02 HOOTEN,B G Niagara Mohawk Power Corp 4pp 29795 039-29795 042

8504090149 Forwards "Program for Completion of Engineering Assurance In-Depth Technical Audits,Nine Mile Point 2 Project" & overall audit plan for RCIC sys & associated structures,in response to questions from 850227 & 0315 meetings
MANGAN,C V Niagara Mohawk Power Corp 85/04/03 SCHWENCER,A Licensing Branch 2 3pp 29701 143-29701 181

--8504090155 Procedure EA 106, "Program for Completion of Engineering Assurance In Depth Technical Audits,Nine Mile Point 2 Project"
* Niagara Mohawk Power Corp. 85/04/03 20pp 29701.146-29701 166

--8504090159 "Overall Audit Plan,QA Auditing Div Audit of As Constructed Condition of RCIC Sys & Associated Structures"
* Niagara Mohawk Power Corp 85/03/19. 15pp 29701.167-29701 181.

8504110143 Forwards addl info re design basis for roof snow loading,in response to 850128 request Responses 2 & 3 will be included in FSAR Amend 19
MANGAN,C V Niagara Mohawk Power Corp. 85/04/04 SCHWENCER,A Licensing Branch 2. 8pp 29766 065 29766 072

8504170506 Discusses NRC review of deviations from BWR/5 STS submitted on 841120 Submittal should be revised to justify deviations based on FSAR,SER or as built plant Proposed Tech Spec review schedule encl
SCHWENCER,A Licensing Branch 2 85/04/05 HOOTEN,B G Niagara Mohawk Power Corp. 5pp 29905 303-29905 307.

8504120180 Forwards addl info re manual initiation of reactor core isolation sys for facility Info will be incorporated into FSAR Amend 20
MANGAN,C V Niagara Mohawk Power Corp 85/04/08, SCHWENCER,A Licensing Branch 2 2pp 29784 277-29784 278.

8504150150 Clarifies 850225 ltr re classification of refueling platform Comparison of QA Category I requirements & QA activities actually employed on refueling platform provided in encl Table 1
MANGAN,C.V Niagara Mohawk Power Corp. 85/04/10 SCHWENCER,A. Licensing Branch 2 3pp 29800 009 29800 011

8504180062 Forwards package of updated seismic hydrodynamic qualification master list & response spectra Equipment qualification audit re seismic & pump & valve operability requested in May 1985
MANGAN,C V Niagara Mohawk Power Corp 85/04/12 SCHWENCER,A Licensing Branch 2 2pp 29845 016-29848 085

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504290193 Forwards revised Vols 1-4 of "Environ Qualification Document" More than 85% of required equipment qualified Equipment qualification audit in May 1985 requested
LEMPGES,T E Niagara Mohawk Power Corp 85/04/22 SCHWENCER,A Licensing Branch 2 2pp 30040 001-30045 030

--8504290195 Revised Vols 1-4 of "Environ Qualification Document"
* Niagara Mohawk Power Corp 85/04/30 1,828pp 30040 003 30045 030

8504300453 Forwards application for exemption from requirements of 10CFR50,App J for certain isolation valves on hydraulic control sys for reactor recirculation flow control valves
WETTERHAHN,M J Conner & Wetterhahn 85/04/26 SCHWENCER,A Office of Nuclear Reactor Regulation, Director 1p 30065 103-30065 107

--8504300455 Application for exemption from 10CFR50,App J requirements for certain isolation valves on hydraulic control sys for reactor recirculation flow control valves
MANGAN,C V Niagara Mohawk Power Corp 85/04/24 4pp 30065 104-30065 107

F. Security, medical, emergency & fire protection plans

8504290309 Advises that 850710 & 11 appropriate dates for preimplementation audit for SPDS requested in NRC 850321 ltr
MANGAN,C V Niagara Mohawk Power Corp 85/04/24 SCHWENCER,A. Licensing Branch 2 1p 30046 255-30046 255

M. Antitrust correspondence

8504180509 Forwards updated info re antitrust review of OL application in accordance w/Reg Guide 9 3,per NRC 850304 request
MANGAN,C V Niagara Mohawk Power Corp 85/04/11 CLEARY,D P Site Analysis Branch 45pp 29859 191-29859 235

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp. 29596,154-29596 363

8504170406 Notification of Licensee Meeting 85 37 on 850412 w/util in King of Prussia,PA to discuss SALP mgt
LINVILLE,J Region 1, Office of Director 85/03/29 Region 1, Office of Director. 2pp. 29906 090-29906 091

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667 199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690,255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791,025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/09. Consolidated Edison Co of New York, Inc. 109pp 29790,278-29791 024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/12. Consolidated Edison Co of New York, Inc. 66pp 29832 001-29832 023

8504300196 Responds to NRC 850314 ltr re violations & weaknesses noted in Insp Rept 50 410/84-18 Corrective actions standing water drained from HPCS diesel generator cooling water HX & undersized fillet weld reinspected
MANGAN,C V Niagara Mohawk Power Corp 85/04/15 STAROSTECKI,R Region 1, Office of Director 14pp 30057 158 30057 171

8504190467 Forwards Insp Rept 50 410/85 04 on 850204 0318 No violation noted
COLLINS,S J Region 1, Office of Director 85/04/16 HOOTEN,W G Niagara Mohawk Power Corp 2pp 29917 032 29917 043

--8504190469 Insp Rept 50 410/85 04 on 850204 0318 No violation or deviation noted Major areas inspected work activities, procedures & records re quality performance mgt program, ACRS,weld insp criteria & FSAR verification
GRAMM,R A , WHEELER,R M , LINVILLE,J C Region 1, Office of Director 85/04/15 10pp 29917 034 29917 043

8504190353 Forwards SALP Rept 50-410/85-99 for Oct 1983 - Jan 1985 Meeting scheduled for 850424 at Region I ofc to discuss assessment of SALP rept & util plans to improve performance
MURLEY,T E Region 1, Office of Director 85/04/17 HOOTEN,B G Niagara Mohawk Power Corp 2pp 29919 142 29919 191

--8504190357 SALP Rept 50 410/85-99 for Oct 1983 - Jan 1985 Util must implement measures to offset high levels of personnel turnover Deficiencies detected re primarily electrical equipment supplied by numerous vendors
* Region 1, Office of Director 85/04/17 48pp 29919 144-29919 191

8504300329 Responds to NRC 850315 ltr re violations noted in Insp Rept 50 410/84-21,Corrective actions QA category of refueling equipment platform reevaluated Platforms should be QA Category II seismic
MANGAN,C V Niagara Mohawk Power Corp 85/04/17 STAROSTECKI,R Region 1, Office of Director 6pp 30063 274-30063 279

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 280-29966 363

8504190056 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29968 239-29968 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29969,001-29969 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

8504300019 Forwards Insp Rept 50 410/85 02 on 850128 0201 No violation noted
EBNETER,S D Region 1, Office of Director. 85/04/24. HOOTEN,B G , SEIBERT,C R Niagara Mohawk Power Corp 2pp 30056 197-30056 205

--8504300021 Insp Rept 50 410/85 02 on 850128 0201 No violation noted Major areas inspected activities re Reactor Controls,Inc & Johnson Controls,Inc safety related welding operations
REYNOLDS,S.D., DURR,J Region 1, Office of Director 85/04/22. 7pp 30056 199 30056,205.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303 129

--8504120435 Forwards updated const status rept as of 830630 info for inclusion in Yellow Book Const 72.53% completed.
RHODE,G K Niagara Mohawk Power Corp. 83/08/15. Information Systems Branch. 3pp. 30318 016-30318 018

--8504150130 Forwards updated const status rept as of 830930 Info for inclusion in Yellow Book Const 78.82% completed.
MANNO,S F Niagara Mohawk Power Corp. 83/11/14 Information Systems Branch 3pp. 30318.074-30318 076

--8504150162 Forwards updated const status repts as of 821231,Info for inclusion in Yellow Book,Const 60.09% complete
MANNO,S F Niagara Mohawk Power Corp. 83/02/09. Information Systems Branch 3pp 30325 171-30325.173.

--8504150240 Forwards updated const status rept as of 831231 Info for inclusion in Yellow Book,Const 80% completed.
RHODE,G K. Niagara Mohawk Power Corp 84/02/15. Information Systems Branch. 3pp. 30318 149-30318.154.

--8504150338 Forwards updated const status rept as of 820930 for inclusion in Yellow Book Plant const 56.7% complete
MANNO,S.F. Niagara Mohawk Power Corp. 82/11/15. Information Systems Branch 4pp. 30325 292-30325;295

--8504150449 Forwards updated const status rept as of 830331 for inclusion in Yellow Book Total plant const 65 45% complete through Mar 1983
MANNO,S.F. Niagara Mohawk Power Corp 83/05/13. Information Systems Branch 3pp 30326 035-30326 037.

S. Reportable occurrences, LERs & related correspondence

8504020410 Amend to final deficiency rept re HPCS diesel generator control panel wiring Similar problems occurred w/panel #2CES*IPN414 Both panels repaired
MANGAN,C V Niagara Mohawk Power Corp 85/02/12 STAROSTECKI,R Region 1, Office of Director 1p 29584 210 29584 210

8504020387 Final Deficiency Rept (55(e) 84 48) re separation of Category I cable in free air Initially reported on 841031 Electrical Installation Spec NMP2-E061A revised & cable installation prior to Sept 1984 reinspected by field QC
MANGAN,C V Niagara Mohawk Power Corp 85/02/21 STAROSTECKI,R Region 1, Office of Director 2pp 29584 174-29584 175

8504020382 Final Deficiency Rept (55(e)-84-47) re HPCS sys battery terminations Initially reported on 841022 Cable termination pole & cells w/damaged terminal post replaced
MANGAN,C V Niagara Mohawk Power Corp 85/02/22 STAROSTECKI,R Region 1, Office of Director 2pp 29584 172-29584 173

8504110212 Interim Deficiency Rept (55(e) 84-39) re duplicate radiographs for different welds,Util will provide addl info resulting from sample insp discussed in previous rept Final rept will be submitted by 850701
MANGAN,C V Niagara Mohawk Power Corp 85/02/22 STAROSTECKI,R Region 1, Office of Director 1p 29777 186 29777 186

8504020001 Final Deficiency Rept (55(e) 85 01) re emergency diesel generator control panels wiring Initially reported on 850124 Subj deficiencies identified on Nonconformance & Disposition Repts 8568,8569 & 9436 Repts closed
MANGAN,C V Niagara Mohawk Power Corp 85/02/25 STAROSTECKI,R Region 1, Office of Director 2pp 29583 355 29583 356

8504020002 Final Deficiency Rept (55(e) 84-54) re diesel generator voltage profile study for 600-volt Class IE sys Initially reported on 841121 Calculation made to verify sequential kVA loading Item not reportable under 10CFR50 55(e).
MANGAN,C V Niagara Mohawk Power Corp 85/02/25 STAROSTECKI,R Region 1, Office of Director 2pp 29583 357-29583 358

8503290008 Final Deficiency Rept (55(e) 84 22) re feedwater valves furnished by Velan Valve Corp Initially reported on 840613 Test coupon removed from valve body & tested after required heat treatment
MANGAN,C V Niagara Mohawk Power Corp 85/02/28, STAROSTECKI,R. Region 1, Office of Director 2pp. 29565 175 29565 176

8504010217 Interim Deficiency Rept (55(e) 85-02) re Carbo Zinc 11 primer supplied by Carboline Co Initially reported on 850130.Investigation incomplete Next rept will be submitted by 850628
MANGAN,C V Niagara Mohawk Power Corp 85/02/28 STAROSTECKI,R Region 1, Office of Director 2pp 29574 096 29574 097

8504010233 Final Deficiency Rept (55(e)-85-03) re Category 1 motor operators inside nonseismic structure Initially reported on 850131 Housing will be provided to prevent damage to valve operators from failure of non Category 1 structures.
MANGAN,C V Niagara Mohawk Power Corp 85/03/04, STAROSTECKI,R Region 1, Office of Director 2pp 29574 060 29574 061

8504020421 Deficiency rept re Magnetrol level switches Final rept will be submitted 850520,per 850130 telcon Extension needed for GE to complete analysis
MANGAN,C V Niagara Mohawk Power Corp 85/03/05 STAROSTECKI,R Region 1, Office of Director 1p 29584 212 29584 212.

8504020428 Final Deficiency Rept (55(e) 84-55) re undersized welds in multi function support Initially reported on 841203 Caused by welds being smaller than shown on drawings Five field welds reworked by adding addl weld matl
MANGAN,C V Niagara Mohawk Power Corp 85/03/14 STAROSTECKI,R Region 1, Office of Director 2pp 29584 114-29584 115

8504100736 Final Deficiency Rept (55(e) 85 04) re heat dissipation in diesel generator control panels supplied by Cooper Energy Svcs Initially reported on 850214.Panel doors modified to provide adequate ventilation for heat dissipation
MANGAN,C.V. Niagara Mohawk Power Corp 85/03/18 STAROSTECKI,R Region 1, Office of Director 2pp 29763 321 29763 322

8504110193 Final Deficiency Rept (55(e)-85-06) re incorrect switches installed on PGCC panel supplied by GE Initially reported on 850219 Switches replaced w/correct switches
MANGAN,C V Niagara Mohawk Power Corp. 85/03/21 STAROSTECKI,R Region 1, Office of Director 2pp 29777 173-29777 174.

8504300077 Final Deficiency Rept (55(e) 85-07) re installation of Anaconda Co flexible metal conduits Initially reported on 850228 Electrical Installation Spec NMP2-E061A revised to allow use of lower bend radii
MANGAN,C V Niagara Mohawk Power Corp. 85/04/01 STAROSTECKI,R Region 1, Office of Director 2pp 30070 041-30070 042

8504290484 Interim Deficiency Rept (55(e) 85 09) re issuance of trim design details by ITT Grinnell Engineering w/o approved design drawings Initially reported on 850306 Investigation continuing Final rept will be submitted by 850927
MANGAN,C V Niagara Mohawk Power Corp. 85/04/08 STAROSTECKI,R Region 1, Office of Director 2pp 30053 330 30053 331

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records, 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300.003-30303 129

--8504120260 "Presentation to NRC Caseload Forecast Panel," on 830126
* Duquesne Light Co, 83/01/31 240pp. 30315 029-30315 198

8504040364 Notification of 850404 meeting w/util in Bethesda,MD to discuss appeal of requirements on steam generator level channel Agenda encl
NERSES,V. Licensing Branch 3. 85/03/22. KNIGHTON,G.W. Licensing Branch 3 5pp. 29619 281-29619 285.

8504040467 Notification of 850328 meeting w/util & S&W in Bethesda,MD to discuss appeal of requirements re PMP Agenda encl
NERSES,V Licensing Branch 3 85/03/22 KNIGHTON,G W Licensing Branch 3 5pp 29657.151-29657 155

8504010188 Forwards evaluations from listed institutions to further substantiate position re soil structure interaction analysis Existing info provides complete record for satisfactorily closing issue Status on issue requested
CAREY,J J Duquesne Light Co 85/03/25 THOMPSON,H L Division of Licensing KNIGHT,J P Division of Engineering 17pp 29569 085-29569 101

8504020015 Forwards revised Power Sys Branch mechanical responses previously submitted informally & discussed in 850325 telcon FSAR changes will be incorporated in upcoming amend Discussion of lighting & communication included
CAREY,J J Duquesne Light Co 85/03/27 KNIGHTON,G W Licensing Branch 3 25pp 29578.268 29578 292

8504020121 Responds to NRC 850110 ltr re Generic Ltr 84-08 requirement for addition of fourth steam generator water level to protection sys for steam generator high water level Outline for appeal meeting agenda development encl
CAREY,J J Duquesne Light Co 85/03/27 THOMPSON,H L Division of Licensing 5pp 29578 308-29578 312

8504170452 Summary of 841219 meeting w/util,Battelle & S&W in Bethesda,MD,re initial test program
SINGH,B K Licensing Branch 3 85/04/03 Licensing Branch 3 5pp 29906.052-29906 056

8504170379 Discusses scheduled backfit appeal meeting re PMP Resolution of PMP issues appears likely Several remaining issues apparently being resolved w/o backfit appeal meetings
THOMPSON,H L Division of Licensing 85/04/05 CAREY,J J Duquesne Light Co 3pp 29906 174-29906 176

8504160031 Provides addl info re fourth steam generator level channel backfit issue Protection provided for excess feedwater events adequate GNLR 84 08 appeal meeting should be rescheduled for 850509 or 10
CAREY,J J Duquesne Light Co 85/04/11 THOMPSON,H L Division of Licensing 2pp 29814 209-29814 210

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947.288 29947 309

8504220131 Forwards evaluation of safety related instrument sensing lines utilized at facility,including consideration of guidance of Reg Guide 1 151 Position will be incorporated into future FSAR amend Comments requested by 850503
CAREY,J J Duquesne Light Co 85/04/16 KNIGHTON,G W Licensing Branch 3 4pp 29928 195-29928 198

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

D. NRC Draft/Final Environmental Statements, suppls & correspondence

8504180149 Ack receipt of 850214 comments on facility DES Info requested in 850214 ltr already reviewed during const phase of licensing process Info contains no outstanding questions or comments & will not be included in FES
KNIGHTON,G W Licensing Branch 3, 85/04/04 DIEBLER,D Harrisburg, PA 3pp 29921:177-29921.179

8504250213 Forwards comments received from federal,state & local govt agencies on DES,in response to NRC request
KNIGHTON,G W Licensing Branch 3 85/04/11 CAREY,J J Duquesne Light Co 3pp 30029 320-30029.328

--8504250222 Comments on DES Improved analytical work & updated info important to FES
POMPONIO,J.R Environmental Protection Agency 85/03/11 KNIGHTON,G W. Licensing Branch 3 2pp 30029 329 30029 331

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504190255 Forwards responses to listed SER outstanding issues provided by Power Sys Branch Note indicating reissuance of forwarding ltr intended to include previously omitted encls
WOOLEVER,E J. Duquesne Light Co. 85/03/13 KNIGHTON,G W. Licensing Branch 3 12pp 29886 331-29886.342.

8504020244 Forwards draft Tech Specs modeled after Unit 1 Tech Spec for pressure isolation valves,in response to discussion at 850117 meeting on pressure isolation valve leak testing (draft SER Open Item 43).
CAREY,J J Duquesne Light Co. 85/03/27 KNIGHTON,G W Licensing Branch 3 8pp 29583 058-29583 065.

8504030280 Forwards proprietary & nonproprietary "Seismic Response Spectrum at Reactor Vessel Supports," per 850228 telcon re draft SER Open Item 153 Request for withholding proprietary info (ref 10CFR2.790) encl
CAREY,J J. Duquesne Light Co 85/03/29. KNIGHTON,G.W Licensing Branch 3. 8pp 29591:089 29591 105.

--8504030283 Requests that proprietary "Seismic Response Spectrum at Reactor Vessel Supports" be withheld (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp 85/03/20 KNIGHTON,G W Licensing Branch 3. 9pp 29591 097-29591 105

F. Security, medical, emergency & fire protection plans

8504010106 Forwards RW Krimm 850206 & 08 memos re 841213 remedial exercises to demonstrate correction of Category A deficiencies in Hancock County,WV Remedial exercises for State of PA underway Info from FEMA & State of PA encl
MARTIN,T T Region 1, Office of Director 85/03/25 CAREY,J J Duquesne Light Co 2pp 29571 036 29571 045

8504170432 Provides status of Category A deficiencies from 840627 full participation offsite radiological emergency preparedness exercise Deficiencies adequately corrected PP Giordano 850301 memo & summary of deficiencies encl
KRIMM,R W Federal Emergency Management Agency 85/04/10 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 28pp 29828 175-29828 202

8504300436 Discusses 850313 site visit to observe accessibility for fire fighting in cable spreading & tunnel rooms Accessibility demonstrated & results satisfactory Prof opinions of HP Van Cott & CF Baidassarra encl
CAREY,J J Duquesne Light Co 85/04/25 KNIGHTON,G W Licensing Branch 3 7pp 30065 352-30065 358

H. General correspondence

8504010156 Requests that correspondence previously addressed to EJ Woolever be addressed to JJ Carey RJ Washabaugh & HM Siegel should be deleted from distribution list & JJ Carey & RE Martin should be added
CAREY,J J Duquesne Light Co 85/03/26 KNIGHTON,G W Licensing Branch 3 2pp 29570 004-29570 005

I. Financial Information

8504240075 Comments on 1984 financial info,per 841114 submittal Info satisfies requirement of 10CFR140 that each licensee maintain approved guarantee of payment of deferred premiums
SALTZMAN,J Assistant Director for State & Licensee Relations 84/12/04. HICKEL,G F Duquesne Light Co 1p 29986 216 29986 216

8504180515 Forwards 1984 annual repts for Cleveland Electric Illuminating Co,Toledo Edison,Duquesne Light & Ohio Edison
CAREY,J J Duquesne Light Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29854 143-29854 301

--8504180516 "1984 Annual Rept "
GINN,R M , MILLER,R A , WILLIAMS,H L Cleveland Electric Illuminating Co 84/12/31 44pp 29854 146 29854 189

--8504180517 "Toledo Edison Co Annual Rept 1984 "
WILLIAMS,J P , JOHNSON,W A Toledo Edison Co 84/12/31 24pp 29854 190 29854 213

--8504180518 "Annual Rept 1984 "
ARTHUR,J M Duquesne Light Co 84/12/31 44pp 29854:214-29854 257

--8504180519 "Annual Rept 1984 "
ROGERS,J T, Ohio Edison Co * Pennsylvania Power Co 84/12/31 44pp 29854 258 29854 301

8504300409 Forwards Duquesne Light Co,Ohio Edison Co & Pennsylvania Power Co annual financial repts for 1984.
CAREY,J J Duquesne Light Co 85/04/23 VARGA,S A Assistant Director for Operating Reactors 1p 30062,349-30063 103

K. Utility Final Safety Analysis Report (FSAR) & amends

8407050214 Forwards Amend 7 to FSAR for Beaver Valley Unit 2 Amend consists of responses to NRC requests for addl Info Ltr acknowledging receipt also encl
WOOLEVER,E J Duquesne Light Co 84/07/02 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 25435 001-25437 125

--8407050217 Amend 7 to FSAR for Beaver Valley Unit 2 W/30 oversize figures Aperture cards available in PDR
* Duquesne Light Co 84/07/31 850pp 25435 006-25437 125

O. Inspection reports, IE Bulletins & correspondence

8503190859 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597.001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/22 Consolidated Edison Co. of New York, Inc 108pp. 29656:001-29656:107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/03/26 Consolidated Edison Co. of New York, Inc. 108pp 29596:154-29596:363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/02. Consolidated Edison Co. of New York, Inc. 107pp 29667.199-29667:305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667.107-29667:198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504160315 Forwards Insp Rept 50-412/85-05 on 850204-0301 & notice of violation Plans to assure quality decisions & insps performed per approved QA program should be addressed in response to violations
WENZINGER,E C Region 1, Office of Director 85/04/09 WOOLEVER,E J Duquesne Light Co 3pp 29815 293-29815 303

--8504160330 Notice of violation from insp on 850204 0301
* Region 1, Office of Director 85/04/09 2pp 29815 286-29815 287

--8504160336 Insp Rept 50 412/85 05 on 850204 0301 Violation noted insps & dispositions performed on electrical panel wiring w/o applying established QA program & commitments to Reg Guide 1 75 & IEEE Std 384 for separation of wiring not met
WALTON,G A , PRIVIDY,L J , TRIPP,L E Region 1, Office of Director 85/04/08 16pp 29815 288 29815 303

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 256 29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504300493 Forwards Insp Rept 50 412/85 04 on 850128 0201 & notice of violation
DURR,J P Region 1, Office of Director 85/04/23 WOOLEVER,E J Duquesne Light Co 2pp 30063 297-30063.308

--8504300494 Notice of violation from insp on 850128 0201
* Region 1, Office of Director 85/04/23 2pp 30063 299 30063 300

--8504300498 Insp Rept 50 412/85 04 on 850128-0201 Violations noted failure to include separation as attribute check in insp program & failure to include design criteria in design document
PAOLINO,R J , WOODARD,C H , ANDERSON,C J Region 1, Office of Director 85/04/10 8pp 30063 301 30063 308

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M, Division of Rules and Records, 84/06/06, KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp, 30300 003-30303 129

--8504120275 Forwards updated const status rept as of 831227 Commercial operation scheduled for 860501.
BOHLKE,W.H. Stone & Webster Engineering Corp 84/01/19. HARTFIELD,R A Information Systems Branch 3pp 30318 184-30318 186

--8504120344 Forwards updated const status rept as of 840331 Const 77 5% completed On 840403 announced that commercial operation delayed until late 1986
BOHLKE,W H Stone & Webster Engineering Corp. 84/04/25 Information Systems Branch 5pp 30318 231-30318 235.

--8504150037 Forwards updated const status rept as of 830630.Const 67.8% completed Commercial operation planned for 860501
BOHLKE,W.H Stone & Webster Engineering Corp 83/07/18. HARTFIELD,R A Information Systems Branch 5pp 30318 034 30318 038

--8504150042 Forwards updated const status rept as of 830927.Const 73 1% completed Commercial operation planned for 860501
BOHLKE,W H, Stone & Webster Engineering Corp 83/10/12. HARTFIELD,R A Information Systems Branch 3pp. 30318.039 30318 041

--8504150157 Forwards updated const status rept as of 821231 Commercial operation scheduled for 860501
BOHLKE,W H Stone & Webster Engineering Corp 83/01/20 HARTFIELD,R A Information Systems Branch 5pp 30325 139 30325 143

--8504150411 Forwards updated const status rept as of 820930,reflecting const progress of 60 1% Commercial operation date of 860531 remains unchanged
BOHLKE,W H Stone & Webster Engineering Corp 82/10/26 HARTFIELD,R A Information Systems Branch 4pp 30325 352-30325 355

--8504150469 Forwards updated const status rept as of 830331 Rept reflects const progress of 62% All indicate commercial operation date of 860501
BOHLKE,W H Stone & Webster Engineering Corp 83/04/22 HARTFIELD,R A Information Systems Branch 2pp 30326 083 30326 084

S Reportable occurrences, LERs & related correspondence

8504150216 Part 21 rept re matl delivered to facility lacking chemical overcheck requirement Affected piping subassemblies identified Proper evaluation & disposition underway
MUELLER,J A Power Piping Co (subs of Harlan Electric Co) 84/04/11 FIORENTE,A J Stone & Webster Engineering Corp 4pp 29808 356-29808 360

--8504150222 Ack receipt of 840215 ltr re Bonney Forge matls lacking chemical over check required by Section II of ASME Boiler & Pressure Vessel Code Vendor respon sibilities under Part 21 reiterated
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Power Piping Co (subs of Harlan Electric Co) 1p 29808 360-29808 360

8504120106 Final Significant Deficiency Rept 85 01 re inadequately torqued bolts for electrical support connections Initially reported on 850226 Appropriate torque requirements issued & Electrical Installation Spec 2BVS 931 modified
CAREY,J J Duquesne Light Co 85/03/25 MURLEY,T E Region 1, Office of Director 4pp 29808 060 29808 063

8504120111 Final Significant Deficiency Rept 85 02 re failed latch roller bearing in MSIV actuator supplied by Crosby Valve & Gage Co Initially reported on 850227 Bearing to be replaced w/modified latching mechanism by 860101
CAREY,J J Duquesne Light Co 85/03/27 MURLEY,T E Region 1, Office of Director 12pp 29808 064 29808 079

8504230440 Suppl 9 to Part 21 rept re emergency diesel generator thermostatic valve malfunction fail safe to full cooling position Initially reported on 820525 Overrun assemblies utilizing cotton pins to lock nut to stem installed
MORIARTY,J M Colt Industries, Inc 85/03/27 KEPPLER,J G Region 3, Office of Director 1p 29950 248 29950 248

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120444 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 83/08/16 Information Systems Branch 5pp. 30318 024-30318 028.

--8504150605 Disagrees w/proposed ltr to util re plant,per 830804 discussion Draft of acceptable version encl for consideration W/o encl
HARTFIELD,R A Office of Resource Management, Director 83/09/04 ADENSAM,E G Office of Nuclear Reactor Regulation, Director 1p 30328 282-30328 282

8504150609 Informs of Caseload Forecast Panel findings from 830727-28 meetings & site visit re const completion schedule May 1984 estimated fuel load date optimistic Date will be used for planning purposes Related documentation encl
NOVAK,T M Assistant Director for Licensing 83/09/04 TUCKER,H B Duke Power Co 99pp 30328 283-30329 019

--8504150615 Forwards background info on plant for Commissioner Gilinsky trip,in response to request Info obtained from Inspectors, Region II,Ofc of Public Affairs,Ofc of Inspector & Auditor, OELD & Mgt Info Branch
TRINER,E G Division of Budget & Analysis 83/09/16 SHOWMAN,S Commissioners 7pp 30329 020 30332 045.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504020185 Advises that addl justification re SSER 4 Section ECA 1 2, "LOCA Outside Containment," will be provided by 850430 due to broad scope of analysis
TUCKER,H B Duke Power Co. 85/03/28. DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G. Licensing Branch 4 2pp 29580 332-29580 333

F. Security, medical, emergency & fire protection plans

8504080601 Public version of revised emergency plan implementing procedures,including RP/O/A/5000/02, "Notification of Unusual Event" & RP/O/A/5000/03, "Alert" W/850226 ltr
BOLCH,M , LEROY,P., TUCKER,H B Duke Power Co 85/02/26. 200pp 29698,190-29699 021

8504160233 Ack receipt of 850214 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-413/84 102 & 50 414/84-47
BROWNLEE,V L Region 2, Office of Director 85/03/07 TUCKER,H B Duke Power Co 1p. 29820 240 29820 255

--8504160284 Insp Repts 50 413/84-102 & 50 414/84 47 on 841126-1225 Deviation noted failure to perform corrective action committed to in CDR 414/84 03 & failure to provide vent path on component cooling water surge tank
VANDOORN,P K , SKINNER,P H , DANCE,H C Region 2, Office of Director 85/01/15 9pp 29820 247 29820 255

8504150749 Forwards Insp Repts 50 413/85 03 & 50 414/85 03 on 850218 21 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/12 TUCKER,H B Duke Power Co 1p 29818 267-29818 276

--8504150750 Insp Repts 50 413/85 03 & 50 414/85 03 on 850218-21 No violation or deviation noted Major areas inspected emergency preparedness exercise
CUNNINGHAM,A L , CLINE,W E Region 2, Office of Director 85/03/08 9pp 29818 268-29818 276

8504240108 Rev 3 to Emergency Plan Implementing Procedure OP/O/A/6200/21, "Operating Procedure for Post Accident Liquid Sampling Sys " W/850417 ltr
KOWALEWSKI,M E , JACKSON,A P , TUCKER,H B Duke Power Co 85/04/17 36pp 29968 100-29968 135

G Adjudicatory correspondence

8504260066 Order requiring parties to file supplemental memoranda on intervenor appeal re proposed transportation to & storage at Oconee & McGuire Necessity to treat jurisdictional question in decision not yet determined Served on 850425
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 705 85/04/25 Office of the Executive Legal Director 4pp 30025 112-30025 115

J. Insurance & Indemnity Information

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF-281 & NF 252,respectively & Endorsements 11 & 19 to MAELU Policies MF-112 & MF-108,respectively
HOGGE,S D Marsh & McLennan, Inc 85/04/01 DINITZ,I Assistant Director for State & Licensee Relations 5pp 29728 225-29728 229

P. Operating license stage documents & correspondence

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 TUCKER,H B Duke Power Co 1p. 29810 001-29810 012

8504020125 Advises that turbine test trip required per License Condition 13,anticipatory reactor trip,TMI Item II K 3 10, successfully conducted on 850327.Reactor did not trip PORVs not challenged
TUCKER,H B Duke Power Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 1p 29578 319 29578 319

8504020184 Forwards Rev 12 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," in response to NRC 841003 questions & License Condition 14 under License NPF-35 for Catawba Unit 1.
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 18pp 29580 283-29580 300

8504080196 Rev 9 to "Inservice Testing Program for Pumps & Valves " W/850329 ltr
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R. Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 4pp 29679 246 29679 249

8504040195 Forwards Rev 6 to response to NUREG 0588,incorporating final resolution of all environ qualification audit items,updated info for main steam line break in doghouse & equipment addition & deletions Attachment 5 not revised
TUCKER,H B Duke Power Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 266pp 29611 001-29611 266

8504190299 Forwards results of tests & analysis of transformer tap settings in response to Question 430 9 in 811104 request for info prior to initial full power reactor operation
TUCKER,H B Duke Power Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 4pp 29887 047-29887 050

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl.
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504250130 Grants 840501 request that "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Catawba Units 1 & 2" be withheld (ref 10CFR2 790) Info contains trade secrets or proprietary commercial info
ADENSAM,E G. Licensing Branch 4 85/04/18 TUCKER,H B Duke Power Co 4pp 30030 083-30030 086

8504250390 Approves 831123 request that technical bases for eliminating large primary loop pipe ruptures as structural design basis for facility be withheld from public disclosure per 10CFR2 790
ADENSAM,E G Licensing Branch 4 85/04/18 TUCKER,H B Duke Power Co 4pp 30027 200 30027 203

Q Inspection reports, IE Bulletins & correspondence

8504150223 Forwards Insp Repts 50 413/84-106 & 50-414/84-48 on 841226 850125 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/01 TUCKER,H B Duke Power Co 2pp 29809 114-29809 139

--8504150230 Notice of violation from insp on 841226 850125
* Region 2, Office of Director 85/03/01 1p 29809 116 29809 116

--8504150256 Insp Repts 50-413/84-106 & 50 414/84 48 on 841226 850125 Violation noted failure to meet Tech Spec requirements for ice condenser inlet doors prior to changing modes & failure to meet requirements for verification of operability
SKINNER,P H , VANDOORN,P K , DANCE,H Region 2, Office of Director 85/03/01 23pp 29809 117 29809 139

8504150576 Ack receipt of 850124 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/84-104 & 50-414/84 46
WALKER,R D Region 2, Office of Director 85/03/07 TUCKER,H B Duke Power Co 1p 29811 126 29811 140

--8504150582 Responds to NRC 841228 ltr re violations noted in Insp Repts 50 413/84-104 & 50 414/84-46 Corrective actions all teflon tape removed from containment & will be removed from auxiliary bldg by 850301
TUCKER,H B Duke Power Co 85/01/24 O'REILLY,J P Region 2, Office of Director 3pp 29811 127 29811 129

--8504150592 Forwards Insp Repts 50-413/84 104 & 50 414/84 46 on 841026 1125 & notice of violation
OLSHINSKI,J A Region 2, Office of Director 84/12/28 TUCKER,H B Duke Power Co 2pp 29811 130-29811 140

--8504150600 Notice of violation from insp on 841026-1125.
* Region 2, Office of Director 84/12/28 2pp 29811 132-29811 133

--8504150612 Insp Repts 50-413/84-104 & 50-414/84-46 on 841026 1125 Violation noted failure to control use of teflon tape.
SKINNER,P H , VANDOORN,P K , DANCE,H C Region 2, Office of Director 84/12/27 7pp 29811 134-29811 140

8504160233 Ack receipt of 850214 ltr informing NRC of steps taken to correct devi ations noted in Insp Repts 50 413/84-102 & 50-414/84 47
BROWNLEE,V L Region 2, Office of Director 85/03/07 TUCKER,H B Duke Power Co 1p 29820 240 29820 255

--8504160244 Responds to NRC 850115 ltr re deviations noted in Insp Repts 50 413/84-102 & 50 414/84-47 Corrective actions component cooling surge tank vent valves opened & air supply tubing disconnected & capped on 841212
TUCKER,H B Duke Power Co 85/02/14 GRACE,J N Region 2, Office of Director 3pp 29820 241-29820 243

--8504160257 Forwards Insp Repts 50-413/84-102 & 50 414/84-47 on 841126-1225 & notice of deviation
BROWNLEE,V L Region 2, Office of Director 85/01/15 TUCKER,H B Duke Power Co 2pp 29820 244-29820 255

--8504160270 Notice of deviation from insp on 841126-1225
* Region 2, Office of Director 85/01/15 1p 29820 246 29820 246

--8504160284 Insp Repts 50 413/84-102 & 50 414/84-47 on 841126-1225, Deviation noted failure to perform corrective action committed to in CDR 414/84 03 & failure to provide vent path on component cooling water surge tank
VANDOORN,P K , SKINNER,P H , DANCE,H C Region 2, Office of Director 85/01/15 9pp 29820 247-29820 255

8504150749 Forwards Insp Repts 50-413/85 03 & 50 414/85 03 on 850218-21 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/12 TUCKER,H B Duke Power Co 1p 29818 267-29818.276.

--8504150760 Insp Repts 50-413/85 03 & 50-414/85 03 on 850218-21 No violation or deviation noted.Major areas inspected emergency preparedness exercise
CUNNINGHAM,A L , CLINE,W E, Region 2, Office of Director, 85/03/08, 9pp, 29818 268-29818 276

8504160187 Forwards Insp Repts 50-413/85-06 & 50 414/85-07 on 850305-08 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/20 TUCKER,H B Duke Power Co 1p 29820 208-29820.213

--8504160209 Insp Repts 50 413/85-06 & 50 414/85-07 on 850305 08.No violations or deviations noted Major areas inspected pipe support baseplate designs w/concrete expansion anchors,per IE Bulletin 79-02 & seismic analysis per IE Bulletin 79-14
ANG,W P , BLAKE,J J Region 2, Office of Director, 85/03/19 5pp, 29820-209-29820 213

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc, 108pp 29597 001-29597.005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc, 108pp 29656.001-29656 107

8504160321 Clarifies 841231 response to IE Bulletin 84 03 re emergency operating procedures in event of decreasing levels in either refueling cavity or spent fuel pool Item re spent fuel pool applies only to McGuire.
TUCKER,H B. Duke Power Co 85/03/22. GRACE,J N Region 2, Office of Director 1p, 29820 290 29820.290.

8504160319 Forwards Insp Repts 50-413/85 05 & 50 414/85-05 on 850126-0225 & notices of violation & deviation.
BROWNLEE,V L. Region 2, Office of Director 85/03/25. TUCKER,H B Duke Power Co 2pp 29820 344-29820.357

--8504160322 Notice of violation from insp on 850126 0225
* Region 2, Office of Director 85/03/25 1p 29820 346-29820 346

--8504160325 Notice of deviation from insp on 850126-0225
* Region 2, Office of Director 85/03/25 1p 29820 347-29820 347

--8504160334 Insp Repts 50 413/85 05 & 50 414/85-05 on 850126 0225 Violation noted failure to establish all necessary measures to control test & measuring equipment
VANDOORN,P K , SKINNER,P H , DANCE,H C Region 2, Office of Director 85/03/22 10pp 29820 348 29820 357

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York Inc 108pp 29596 154 29596 363

8504160446 Forwards Insp Rept 50 413/85 07 on 850304-08 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/28 TUCKER,H B Duke Power Co 2pp 29821 177 29821 187

--8504160449 Insp Rept 50 413/85 07 on 850304 08 No violation or deviation noted Major areas inspected radiation protection program,including instruments & equipment used for radiation protection of personnel,posting & labeling
COLLINS,T R , JENKINS,G R Region 2, Office of Director 85/03/25 9pp 29821 179 29821 187

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 109 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50 269/84-25,50 270/84 24, 50 287/84 27,50 413/84-93 & 50 414/84 42 Submittal of request for exemption from lecture requirement requested
THOMPSON,H L Division of Licensing 85/04/04 TUCKER,H B Duke Power Co 3pp 29906 078 29906 080

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 026, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09, Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 68pp 29832 001-29832.023

8504240173 Forwards request for relief from Inservice insp requirements of Section XI of ASME Code for verifying containment integrity
TUCKER,H B Duke Power Co 85/04/18 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 4pp 29968.067-29968 070.

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co. of New York, Inc 109pp. 29988.239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 106pp 29989.001-29989 107

8504250162 Forwards response to GAP 840927 request that NRC issue $250,000 civil penalty against util for deliberate & persistent harassment of QC inspectors Request unwarranted. Marked-up SECY-78 308 encl
OWEN,W H Duke Power Co 85/04/22 TAYLOR,J N Director's Office, Office of Inspection and Enforcement AXELRAD,J A Enforcement Staff 35pp 29983 205-29983 242.

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

- 8504150069 Forwards updated const status repts as of 830925.Info for inclusion in NUREG-0030
TUCKER,H B Duke Power Co 83/11/15 Information Systems Branch 5pp 30318 054-30318 058

--8504150178 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 84/02/20 Information Systems Branch 5pp 30318 106-30318 110

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Fuel load target date for Catawba Unit 1 May 1984.
TUCKER,H B Duke Power Co 83/02/03 Information Systems Branch 11pp. 30325 231-30325 241

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325 304 30325 306

--8504150459 Forwards updated const status repts for McGuire Unit 2, Catawba Units 1 & 2 & Cherokee Unit 1 as of 830331,per NUREG-0030 Rept last update for McGuire Unit 2 due to receipt of OL on 830303 Cherokee Unit 1 canceled on 830429
TUCKER,H B Duke Power Co 83/05/12 Information Systems Branch. 9pp 30326 057-30326 065

8504250353 Monthly operating rept for Mar 1985.W/850415 ltr
REAVIS,J A , TUCKER,H B Duke Power Co 85/03/31. 3pp 30019 040 30019 042

8504190173 "Main Steamline Break Inside Containment," bimonthly status rept for Apr 1985 W/850411 ltr
TUCKER,H B Duke Power Co 85/04/30. DENTON,H R. Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 2pp 29886 105-29886 106

S. Reportable occurrences, LERs & related correspondence

8504040459 LER 85-013-00 on 850220,conduits penetrating fire barriers w/unsealed ends for fire protection discovered Caused by procedural deficiency & personnel error CP469 revised to include sealing of conduit ends W/850322 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co. 85/03/22. 5pp. 29657.336-29657.340

8504040465 LER 85 014 00 on 850222,stainless steel valves discovered installed w/ carbon steel filler matl Caused by const isometrics incorrectly specifying matls which led to use of incorrect welding procedure W/850322 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co. 85/03/22 4pp 29657 358-29657.362

8504110472 LER 85-015 00 on 850302,breakers not locked in off position on certain safety injection & auxiliary feedwater pump motors Caused by administrative deficiency & personnel error Procedure revised W/850401 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co 85/04/01 5pp 29780:110 29780 114

8504110284 Responds to BNWL inquiry re status of diesel engine wiring & terminations per TDI Owners Group recommendations for Catawba Unit 1 & San Onofre Unit 1 TDI Svc Info Memo 361 implemented for both units
COBB,A P , SEGREST,A M Duke Power Co 85/04/03. BERLINGER,C H Division of Licensing 1p 29768.302 29768 302.

8504110743 LER 85 016-00.on 850302,while in Mode 1 at 30% power,three power range high overpower trip circuits calibr to 109% power Caused by personnel error Circuits recalibr.W/850403 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co 85/04/03 5pp 29778 236-29778 240

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952. 85/04/04 BERLINGER,C Division of Licensing. 1p 29786 217-29786.233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952. PNL-5200 15 85/03/31. Division of Licensing. 15pp. 29786 218 29786.233.

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335-29788.352.

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept.
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952 PNL-5200-11. 85/03/31 BERLINGER,C.H. NRC - No Detailed Affiliation Given 17pp. 29788 336-29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project.
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C. Division of Licensing. 1p 29787 098-29787.114.

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5200-21. 85/03/31. Division of Licensing. 16pp 29787.099 29787 114

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963 85/04/04 BERLINGER,C. Division of Licensing 1p 29787:001-29787.017.

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV 20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200-12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504160089 LER 85 018 00 on 850307,Train A diesel generator & turbine driven auxiliary feedwater pump concurrently inoperable Caused by personnel error placing batteries on equalize charge Batteries returned to svc W/850405 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co 85/04/05 5pp 29816 173 29816 177

8504160116 LER 85-019-00 on 850307,during performance of analog channel operational test,steam generator C level Channel 4 found inoperable Caused by personnel error Circuit card replaced W/850405 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co 85/04/05 5pp 29816 229-29816 233.

8504160125 LER 85-017-00 on 850306,during condensate sys realignment, turbine driven auxiliary feedwater pump automatically started Cause undetermined Followup rept anticipated by 850501 W/850405 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co 85/04/05 4pp 29820 128 29820 131

8504290510 Special rept on 850314,valid failure of diesel generator 1A occurred Caused by clogged strainer on engine fuel supply piping Strainer swapped out & engine restarted
TUCKER,H B Duke Power Co. 85/04/09 GRACE,J N Region 2, Office of Director 2pp 30053 361-30053 362

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504250092 LER 85 021-00 on 850313,during performance of turbine driven auxiliary feedwater pump operability test,discovered CA pump 1 had failed 850309 operability test Caused by personnel error.Test completed W/850412 ltr
OUELLETTE,R.W , TUCKER,H B Duke Power Co 85/04/12 5pp 30020 101-30020;105

8504250358 LER 85-020 00.on 850314,reactor trip occurred due to power range high flux rate signal Caused by loose detector cable inside power range cabinets Work request initiated to repair loose cable W/850412 ltr
OUELLETTE,R W , TUCKER,H.B Duke Power Co 85/04/12 4pp 30019 046 30019 049.

8504260370 LER 85 022 00 on 850314,diesel generator 1B found inoperable.Caused by loss of dc control power due to two circuit breakers being open Bypass panel invalid indications will be investigated & repaired W/850412 ltr
OUELLETTE,R W , TUCKER,H B Duke Power Co 85/04/12 8pp 30054 356 30054 363

T. Hearing transcripts on non-antitrust matters

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J.M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003-30303 129

--8504150596 Testimony of WS Lee before Subcommittee on Energy, Conservation & Power of House Committee on Energy & Commerce on 830608 supporting legislation to extend NRC authority to issue temporary OL for plant
LEE,W S Duke Power Co. LEE,W S Edison Electric Institute 83/06/08 99pp 30328.183-30328 281

8504050089 Transcript of 850403 oral argument in Bethesda,MD Pp 1 98.
* Atomic Safety and Licensing Appeal Panel 85/04/03. 100pp 29666 211-29666 310

V. Operator Examinations

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84-25,50 270/84-24, 50-287/84-27,50-413/84-93 & 50-414/84-42 Submittal of request for exemption from lecture requirement requested
THOMPSON,H L Division of Licensing 85/04/04 TUCKER,H.B Duke Power Co 3pp. 29906.078 29906 080

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records. 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303.129

--8504120444 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030.
TUCKER,H B. Duke Power Co 83/08/16 Information Systems Branch. 5pp 30318 024-30318 028

--8504150605 Disagrees w/proposed ltr to util re plant,per 830804 discussion Draft of acceptable version encl for consideration.W/o encl
HARTFIELD,R.A Office of Resource Management, Director. 83/08/04 ADENSAM,E.G. Office of Nuclear Reactor Regulation, Director 1p 30328 282-30328 282.

--8504150609 Informs of Caseload Forecast Panel findings from 830727-28 meetings & site visit re const completion schedule May 1984 estimated fuel load date optimistic Date will be used for planning purposes Related documentation encl
NOVAK,T M Assistant Director for Licensing. 83/08/04 TUCKER,H B. Duke Power Co 99pp 30328 283-30329.019.

--8504150615 Forwards background info on plant for Commissioner Gilinsky trip,in response to request Info obtained from inspectors, Region II,Ofc of Public Affairs,Ofc of Inspector & Auditor, OELD & Mgt Info Branch
TRINER,E G Division of Budget & Analysis 83/09/16 SHOWMAN,S Commissioners 7pp 30329 020-30332 045

8504150715 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 TUCKER,H B Duke Power Co 1p 29810 001-29810 012

8504020184 Forwards Rev 12 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," in response to NRC 841003 questions & License Condition 14 under License NPF-35 for Catawba Unit 1
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 18pp 29580 283 29580 300

8504040195 Forwards Rev 6 to response to NUREG 0588,incorporating final resolution of all environ qualification audit items,updated info for main steam line break in dog house & equipment addition & deletions Attachment 5 not revised
TUCKER,H B Duke Power Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 268pp 29611 001-29611 268

8504190299 Forwards results of tests & analysis of transformer tap settings in response to Question 430 9 in 811104 request for info prior to initial full power reactor operation
TUCKER,H B Duke Power Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 4pp 29887.047-29887 050

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 286-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl.
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp. 29953 071-29953 262

8504190326 Modifies 840511 response to Generic Ltr 84 04 Partial exemption to GDC 4 should be granted for first two cycles of operation Relief for postulated loop break effect on reactor cavity will be pursued in GDC 4 rulemaking
OWEN,W H Duke Power Co 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 2pp. 29886 329-29886 324

8504190483 Application to amend CPPR-117,revising Paragraphs 3 & 3 C re conditions specified in Sections 50 54 & 50 50 concerning dynamic effects associated w/ RCS main loop pipe breaks
OWEN,W H Duke Power Co 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 3pp. 29917 044-29917.046

8504250130 Grants 840501 request that "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Catawba Units 1 & 2" be withheld (ref 10CFR2.790) Info contains trade secrets or proprietary commercial info
ADENSAM,E G Licensing Branch 4 85/04/18 TUCKER,H.B Duke Power Co 4pp 30030 083 30030 086

8504250390 Approves 831123 request that technical bases for eliminating large primary loop pipe ruptures as structural design basis for facility be withheld from public disclosure per 10CFR2 790
ADENSAM,E.G Licensing Branch 4 85/04/18 TUCKER,H B Duke Power Co 4pp. 30027 200 30027 203

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504020186 Advises that addl justification re SSER 4 Section ECA-1.2, "LOCA Outside Containment," will be provided by 850430 due to broad scope of analysis
TUCKER,H B Duke Power Co. 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director. ADENSAM,E G Licensing Branch 4. 2pp. 29580:332-29580 333.

8504020081 Forwards exam listing for preservice insp plan (PSI),per Confirmatory Item 11 of Section 5 2 4 to SER W/PSI program essentially complete,no addl requests for relief expected
TUCKER,H B Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 200pp. 29579:001-29579 194.

F. Security, medical, emergency & fire protection plans

8504080801 Public version of revised emergency plan implementing procedures,including RP/O/A/5000/02, "Notification of Unusual Event" & RP/O/A/5000/03, "Alert " W/850226 ltr
BOLCH,M , LEROY,P , TUCKER,H.B Duke Power Co 85/02/26 200pp. 29698 190-29699 021.

8504160233 Ack receipt of 850214 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 413/84-102 & 50 414/84-47.
BROWNLEE,V.L Region 2, Office of Director. 85/03/07 TUCKER,H B Duke Power Co 1p 29820:240-29820 255

--8504160284 Insp Repts 50 413/84-102 & 50-414/84-47 on 841126 1225. Deviation noted failure to perform corrective action committed to in CDR 414/84-03 & failure to provide vent path on component cooling water surge tank.
VANDOORN,P K Region 2, Office of Director. 85/01/15. 9pp. 29820.247-29820.255

8504150749 Forwards Insp Repts 50 413/85 03 & 50-414/85 03 on 850218-21.No violation or deviation noted.
BROWNLEE,V L Region 2, Office of Director 85/03/12. TUCKER,H.B. Duke Power Co. 1p 29818 267-29818 276

--8504150750 Insp Repts 50-413/85 03 & 50-414/85-03 on 850218-21 No violation or deviation noted Major areas inspected emergency preparedness exercise.
CUNNINGHAM,A L Region 2, Office of Director 85/03/08. 9pp 29818:268 29818 276

8504240108 Rev 3 to Emergency Plan Implementing Procedure OP/O/A/6200/21, "Operating Procedure for Post-Accident Liquid Sampling Sys " W/850417 ltr
KOWALEWSKI,M E , JACKSON,A P , TUCKER,H B Duke Power Co 85/04/17 36pp 29968 100-29968 135

G. Adjudicatory correspondence

8504260066 Order requiring parties to file supplemental memoranda on intervenor appeal re proposed transportation to & storage at Oconee & McGuire Necessity to treat jurisdictional question in decision not yet determined Served on 850425
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 705 85/04/25 Office of the Executive Legal Director 4pp 30025 112 30025 115

J. Insurance & Indemnity Information

8504100330 Forwards Endorsements 17 & 37 to NELIA Policies NF-261 & NF-252,respectively & Endorsements 11 & 19 to MAELU Policies MF 112 & MF 108,respectively
HOGGE,S D Marsh & McLennan, Inc 85/04/01 DINITZ,I Assistant Director for State & Licensee Relations 5pp 29728 225-29728 229

M. Antitrust correspondence

8504230308 Forwards responses to questions in Reg Guide 9 3 for determination of any significant changes that have occurred subsequent to previous antitrust reviews,per D Cleary 850228 ltr
TUCKER,H B Duke Power Co. 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 27pp 29948 161-29948.188

Q. Inspection reports, IE Bulletins & correspondence

8504150223 Forwards Insp Repts 50-413/84-106 & 50 414/84-46 on 841226-850125 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/01 TUCKER,H B Duke Power Co 2pp 29809 114-29809 139

--8504150256 Insp Repts 50 413/84-106 & 50 414/84 46 on 841226-850125 Violation noted failure to meet Tech Spec requirements for ice condenser inlet doors prior to changing modes & failure to meet requirements for verification of operability
SKINNER,P H , VANDOORN,P K , DANCE,H Region 2, Office of Director 85/03/01 23pp 29809 117-29809.139

8504150576 Ack receipt of 850124 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/84-104 & 50 414/84 46
WALKER,R.D Region 2, Office of Director 85/03/07 TUCKER,H B Duke Power Co 1p. 29811:126-29811 140

--8504150582 Responds to NRC 841228 ltr re violations noted in Insp Repts 50 413/84-104 & 50-414/84-46 Corrective actions all teflon tape removed from containment & will be removed from auxiliary bldg by 850301
TUCKER,H B. Duke Power Co 85/01/24 O'REILLY,J P Region 2, Office of Director 3pp 29811:127-29811:129

--8504150592 Forwards Insp Repts 50 413/84 104 & 50-414/84 46 on 841026 1125 & notice of violation
OLSHINSKI,J A. Region 2, Office of Director 84/12/28 TUCKER,H B Duke Power Co. 2pp. 29811-130 29811 140

--8504150600 Notice of violation from Insp on 841026-1125
* Region 2, Office of Director. 84/12/28 2pp 29811.132-29811 133

--8504150612 Insp Repts 50-413/84 104 & 50 414/84 46 on 841026 1125 Violation noted,failure to control use of teflon tape
SKINNER,P.H., VANDOORN,P K , DANCE,H C. Region 2, Office of Director. 84/12/27 7pp. 29811:134-29811.140

8504160233 Ack receipt of 850214 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 413/84-102 & 50 414/84-47.
BROWNLEE,V.L Region 2, Office of Director. 85/03/07. TUCKER,H B Duke Power Co 1p. 29820 240-29820 255.

--8504160244 Responds to NRC 850115 ltr re deviations noted in Insp Repts 50-413/84-102 & 50-414/84-47 Corrective actions component cooling surge tank vent valves opened & air supply tubing disconnected & capped on 841212
TUCKER,H B. Duke Power Co. 85/02/14. GRACE,J.N. Region 2, Office of Director 3pp. 29820:241-29820 243

--8504160257 Forwards Insp Repts 50 413/84-102 & 50 414/84 47 on 841126-1225 & notice of deviation.
BROWNLEE,V.L Region 2, Office of Director 85/01/15 TUCKER,H B. Duke Power Co 2pp. 29820.244-29820 255

--8504160270 Notice of deviation from Insp on 841126-1225
* Region 2, Office of Director. 85/01/15 1p 29820 246 29820 246

--8504160284 Insp Repts 50 413/84-102 & 50 414/84-47 on 841126-1225 Deviation noted failure to perform corrective action committed to in CDR 414/84 03 & failure to provide vent path on component cooling water surge tank
VANDOORN,P K , SKINNER,P H , DANCE,H.C. Region 2, Office of Director. 85/01/15. 9pp 29820.247-29820 255

8504150749 Forwards Insp Repts 50 413/85-03 & 50-414/85 03 on 850218-21 No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director 85/03/12 TUCKER,H.B. Duke Power Co. 1p. 29818:267-29818.276

--8504150750 Insp Repts 50 413/85 03 & 50-414/85-03 on 850218-21.No violation or deviation noted,Major areas inspected: emergency preparedness exercise
CUNNINGHAM,A L , CLINE,W E Region 2, Office of Director. 85/03/08 9pp 29818:268 29818.276.

8504160107 Forwards Insp Repts 50-413/85 08 & 50 414/85 07 on 850305-08 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/20 TUCKER,H B Duke Power Co 1p 29820 208 29820 213

--8504160209 Insp Repts 50 413/85 08 & 50 414/85-07 on 850305 08 No violations or deviations noted Major areas inspected pipe support baseplate designs w/concrete expansion anchors,per IE Bulletin 79-02 & seismic analysis per IE Bulletin 79-14
ANG,W P , BLAKE,J J Region 2, Office of Director 85/03/19 5pp 29820 209 29820 213

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29507 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504160321 Clarifies 841231 response to IE Bulletin 84 03 re emergency operating procedures in event of decreasing levels in either refueling cavity or spent fuel pool Item re spent fuel pool applies only to McGuire.
TUCKER,H B Duke Power Co 85/03/22 GRACE,J N Region 2, Office of Director 1p 29820 290 29820 290.

8504160319 Forwards Insp Repts 50-413/85 05 & 50 414/85 05 on 850126 0225 & notices of violation & deviation
BROWNLEE,V.L Region 2, Office of Director 85/03/25. TUCKER,H B Duke Power Co 2pp 29820 344 29820 357

--8504160334 Insp Repts 50-413/85 05 & 50 414/85 05 on 850126 0225 Violation noted failure to establish all necessary measures to control test & measuring equipment
VANDOORN,P K , SKINNER,P H , DANCE,H C Region 2, Office of Director. 85/03/22 10pp 29820 348 29820 357

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc. 108pp 29596 154-29596 363.

8504020081 Forwards exam listing for preservice insp plan (PSI),per Confirmatory Item 11 of Section 5 2 4 to SER W/PSI program essentially complete,no addl requests for relief expected
TUCKER,H.B. Duke Power Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director. ADENSAM,E G. Licensing Branch 4 200pp 29579 001-29579 194

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667.199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03 Consolidated Edison Co of New York, Inc 98pp. 29690 255-29690 362

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84-26,50-270/84-24, 50-287/84-27,50-413/84-93 & 50 414/84-42 Submittal of request for exemption from lecture requirement requested
THOMPSON,H.L Division of Licensing 85/04/04 TUCKER,H.B. Duke Power Co. 3pp 29906 078-29906.080

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791.026 29791.126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc. 109pp 29790 278-29791 024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J.G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp. 29832:001-29832.023.

8504240173 Forwards request for relief from inservice insp requirements of Section XI of ASME Code for verifying containment integrity.
TUCKER,H B Duke Power Co 85/04/18 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4, 4pp. 29966:067-29966 070.

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co. of New York, Inc. 109pp. 29966:258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504250162 Forwards response to GAP 840927 request that NRC issue $250,000 civil penalty against util for deliberate & persistent harassment of QC inspectors Request unwarranted Marked-up SECY-78-308 encl
OWEN,W H Duke Power Co 85/04/22 TAYLOR,J N Director's Office, Office of Inspection and Enforcement AXELRAD,J A Enforcement Staff 35pp 29983 205-29983 242

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150069 Forwards updated const status repts as of 830925 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 83/11/15 Information Systems Branch 5pp 30318 054-30318 058

--8504150170 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 84/02/20 Information Systems Branch 5pp 30318 106-30318 110

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Fuel load target date for Catawba Unit 1 May 1984
TUCKER,H.B Duke Power Co 83/02/03 Information Systems Branch 11pp 30325 231-30325 241

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG-0030
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325 304-30325 306

--8504150459 Forwards updated const status repts for McGuire Unit 2, Catawba Units 1 & 2 & Cherokee Unit 1 as of 830331,per NUREG 0030 Rept last update for McGuire Unit 2 due to receipt of OL on 830303 Cherokee Unit 1 canceled on 830429
TUCKER,H.B Duke Power Co 83/05/12 Information Systems Branch 9pp 30326.057 30326.065

8504190173 "Main Steamline Break Inside Containment," bimonthly status rept for Apr 1985 W/850411 ltr.
TUCKER,H B Duke Power Co 85/04/30 DENTON,H R Office of Nuclear Reactor Regulation, Director. ADENSAM,E G Licensing Branch 4 2pp 29886 105 29886 106

S. Reportable occurrences, LERs & related correspondence

8504110269 Supplis 850201 deficiency rept re failure of fire valves & damper operators Failure can only occur after valves or dampers subj to hammering effect Mods to dampers in progress Operators modified per 850201 response
TUCKER,H B. Duke Power Co 85/03/01. GRACE,J N Region 2, Office of Director 1p 29776.267-29776 267

8504180037 Supplemental Significant Deficiency Rept SD 414/84-24 re oil contamination of NI,NC & ND sys piping Nonconforming Item Rept 19085 resolved Piping hand cleaned & patch tests performed Caused by human error
TUCKER,H B Duke Power Co 85/03/07 GRACE,J N Region 2, Office of Director 2pp. 29915 362 29915 363

8504170030 Interim Significant Deficiency Rept 414/85-02 re defective safety injection sys accumulator tanks Insp of accumulator tanks delayed until wk of 850325 Final rept will be submitted by 850430
TUCKER,H B. Duke Power Co. 85/03/20 GRACE,J N Region 2, Office of Director 1p. 29840.251 29840 251

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 15 85/03/31 Division of Licensing 15pp 29786:218-29786 233.

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29786 335-29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200 11 85/03/31 BERLINGER,C.H NRC - No Detailed Affiliation Given 17pp. 29786.336-29786 352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114

--8504120296 'Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200 21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL 5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL 5200 12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504290185 PNO II 85 040 on 850420,two mechanics sustained minor injuries which did not require hospitalization when vol control tank failed during hydrostatic tests Failure occurred during filling operations of tank
DANCE,H , BROWNLEE,V Region 2, Office of Director 85/04/22 1p 30045 346 30045 346

T. Hearing transcripts on non-antitrust matters

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150596 Testimony of WS Lee before Subcommittee on Energy, Conservation & Power of House Committee on Energy & Commerce on 830608 supporting legislation to extend NRC authority to issue temporary OL for plant
LEE,W S Duke Power Co LEE,W S Edison Electric Institute 83/06/08 99pp 30328 183 30328 281

8504050089 Transcript of 850403 oral argument in Bethesda,MD Pp 1-90
* Atomic Safety and Licensing Appeal Panel 85/04/03 100pp 29666 211-29666 310

V. Operator Examinations

8504170430 Discusses area of concern re operator requalification program identified in Insp Repts 50-269/84 25,50-270/84 24, 50-287/84 27,50 413/84-93 & 50 414/84-42 Submittal of request for exemption from lecture requirement requested
THOMPSON,H L Division of Licensing 85/04/04 TUCKER,H B Duke Power Co 3pp 29906 078-29906 080

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303.129

--8111300512 Advises of caseload forecast panel visit cancellation per R Purple 811109 request Util fuel load estimate has slipped from 811231 to Feb 1982
SCHWENCER,A Licensing Branch 2 81/11/10 TEDESCO,R L. Assistant Director for Licensing 1p 30313 038 30313 038

F. Security, medical, emergency & fire protection plans

8504150675 Notifies that Boise Interagency Fire Cache members will need escorted access during 850327 site evaluation for establishment of emergency VHF radio sys at facility
BROWNLEE,V L Region 2, Office of Director 85/03/07 RICHARD,J B Mississippi Power & Light Co 1p 29810 170-29810 170

8504150735 Revises items in 850225 ltr re Insp of compliance w/10CFR50,App R re quirements & associated fire protection features,as listed Previously requested items should be provided by 850415
WALKER,R D Region 2, Office of Director 85/03/11 RICHARD,J B Mississippi Power & Light Co 2pp 29809 336 29809 337

8504150441 Forwards Insp Repts 50-416/85-04 & 50-417/85 01 on 850225-28 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director. 85/03/20 RICHARD,J B. Mississippi Power & Light Co 2pp 29811 156-29811 167.

--8504150445 Insp Repts 50 416/85 04 & 50 417/85 01 on 850225 28.No violations or deviations noted Major areas inspected: emergency preparedness exercise
CUNNINGHAM,A L., GOODEN,A , CLINE,W E. Region 2, Office of Director 85/03/17 10pp 29811 158-29811 167

8504110019 Forwards Insp Rept 50 416/85 07 on 850325 28.No violations or deviations noted
BROWNLEE,V L. Region 2, Office of Director. 86/04/04 RICHARD,J B Mississippi Power & Light Co 2pp. 29768 195-29768.197

--8504110023 Insp Rept 50-416/85 07 on 850325-28 No violations noted. Major areas inspected mgt effectiveness in security program, records & rpts,testing & maint & physical barriers in vital areas Details withheld (ref 10CFR2.790 & 73.21).
ENNIS,J D., MCQUIRE,D R Region 2, Office of Director 85/04/04 1p 29768.197-29768 197

8504220234 Forwards 'Grand Gulf Nuclear Station Unit 1 Emergency Procedures Up grade Program,Procedures Generation Package," per Generic Ltr 82-33,Suppl 1 to NUREG 0737
DALE,L F Mississippi Power & Light Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29930 044 29930 131

--8504220237 "Grand Gulf Nuclear Station Unit 1 Emergency Procedures Upgrade Program,Procedures Generation Package "
* Mississippi Power & Light Co 85/04/30 84pp 29930 046 29930 131

J Insurance & Indemnity Information

8504100229 Forwards summary of certificates of insurance for Nuclear Mutual Ltd Policy C85 026,NELIA Policy NX8420,MAELU Policy NXTA1561 & Nuclear Electric In surance Ltd Policy X84 047
DALE,L F Mississippi Power & Light Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29729 049-29729 055

P Operating license stage documents & correspondence

8404020080 Summary of 840314 meeting w/util re Tech Spec change review List of attendees & licensee info re potential Tech Spec changes encl
KINTNER,L L Licensing Branch 1 84/03/20 Licensing Branch 1 110pp 29750 018 29751 016

--8311100009 Forwards comments on listed Tech Specs transmitted w/831004 memo
SHERON,B W Reactor Systems Branch 83/10/31 THOMAS,C O Standardization & Special Projects Branch 2pp 29751 017 29751 240

--8311100408 Forwards comments & recommendations for changes to Tech Specs re-sulting from branch review W/exception of items identified in encl,Tech Specs acceptable Meeting w/licensee to obtain info re recommendations necessary
ROSA,R Instrumentation & Control Systems Branch 83/10/31 THOMAS,C Stand ardization & Special Projects Branch 3pp 29751 241 29751 274

--8312230321 Reviews Tech Specs Pressure temp limit curves do not comply w/closure flange pressure temp safety margins Generic ltr will be forwarded to all licensees/ap plicants re revised regulatory requirements
LIAW,B D Materials Engineering Branch 83/12/15 THOMAS,C O Standardization & Special Projects Branch 11pp 29751 275-29751 293

--8404020084 Requests that NRC endorse util interpretation of Tech Spec 3/4 3 6 re source range monitor interlock operability
DALE,L F Mississippi Power & Light Co 83/01/10 O'REILLY,J P Region 2, Office of Director 2pp 29751 294-29751 299

--8311140486 Forwards Tech Spec evaluation findings & proposed Tech Spec changes to fire detection instrumentation & hose sections of fire protection criteria Changes ac-ceptable
BENAROYA,V Chemical Engineering Branch 83/11/07 THOMAS,C O Standardiza tion & Special Projects Branch 7pp 29751 300 29751 312

--8404020087 Forwards comments on second proof & review of Tech Specs
LEWIS,R C Division of Project & Resident Programs 84/02/09 EISENHUT,D G Divi sion of Licensing 13pp 29751 313 29752 083

--8311150015 Forwards comments on review of 831004 Tech Specs Comments divided into typographical problems,omissions & clarifications & suggested changes
CONGEL,F J Radiological Assessment Branch GAMMILL,W P Meteorology & Efflu-ent Treatment Branch 83/11/04 THOMAS,C O Standardization & Special Projects Branch SCHWENCER,A Licensing Branch 2 5pp 29752 084 29752 134

8504150707 Forwards updated Region II organization chart
WALKER,R D Region 2, Office of Director 85/03/13 RICHARD,J B Mississippi Power & Light Co 1p 29809 293-29809 304

8504150502 Clarifies response to 850220 ltr confirming understanding that Region II did not need controlled copy of plant operational QA manual Controlled distribution will provide current description of topical QA program
UPRIGHT,C M Region 2, Office of Director 85/03/15 FEITH,S M Mississippi Power & Light Co 1p 29810 320 29810 320

8504040321 Requests payment of fee for 850311 application for mods to startup test program Addl costs for review of application will be billed,per 10CFR170 12 & 170 21
DIGGS,R M License Fee Management Branch 85/03/28 RICHARD,J B Mississippi Power & Light Co 1p 29619 360 29619 360.

8504050226 Notification of 850416 meeting w/util in Atlanta,GA to discuss status & schedule of licensing actions
KINTNER,L L Licensing Branch 4 85/03/28 ADENSAM,E G Licensing Branch 4 2pp 29673 362-29673 363

8504040298 Forwards final response to NRC 841212 request for addl info re BWR Owners Group rept,in response to NUREG 0737,Item II D 1, "Analysis of Generic BWR Safety Relief Valve Operability "
DALE,L F Mississippi Power & Light Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 15pp 29608 300-29608 314

8504050212 Endorses Hydrogen Control Owners Group hydrogen control program plan transmitted in 841214,850214,19 & 28 ltrs Requests that NRC continue to review & support program for final resolution of hydrogen control issue
DALE,L F Mississippi Power & Light Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29665 201-29665.202

8504090482 Forwards Amend 2 to License NPF 29 & safety evaluation Amend modi-fies Tech Specs to implement reorganization which makes plant quality personnel more independent of plant operations personnel
ADENSAM,E G, Licensing Branch 4 85/04/01 RICHARD,J B. Mississippi Power & Light Co 2pp 29744 244 29744 255.

--8504090487 Amend 2 to License NPF-29,modifying Tech Spec to implement reorgani-zation which makes plant quality personnel more independent of plant operations per-sonnel
ADENSAM,E G Licensing Branch 4 85/04/01 7pp 29744 246-29744 252

--8504090493 Safety evaluation supporting Amend 2 to License NPF-29
* Office of Nuclear Reactor Regulation, Director 85/04/01 3pp 29744 253-29744 255

8504170475 Requests application fee for review of 850228 ltr submitted, per License Condition 2 C 10(b),providing evaluation of flow induced vibration on HPCS svc water pump
DIGGS,R M License Fee Management Branch 85/04/10 RICHARD,J B Mississippi Power & Light Co. 1p 29906 010 29906 010

8504240433 Forwards safety evaluation re util 850311 proposed changes to in-plant safety relief valve tests Changes accepted
NOVAK,T M Assistant Director for Licensing 85/04/11 RICHARD,J B Mississippi Power & Light Co. 2pp, 29988 128 29988 131

--8504240449 Safety evaluation supporting revised in-plant safety relief valve test program
* NRC - No Detailed Affiliation Given 85/04/11 2pp 29988 130-29988 131

8504180120 Forwards GE "Grand Gulf Plant-Unique Encroachments Final Test Rept," per 850307 commitment to perform addl tests w/facility specific encroachment dimensions Proprietary rept transmitted under separate cover
DALE,L F. Mississippi Power & Light Co 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29858 048-29858 076

--8504180127 "Grand Gulf Plant Unique Encroachments Final Test Rept."
MINTZ,S, KING,M N, TORBECK,J E General Electric Co MDE-19 0185 85/04/15 26pp 29858 050 29858 076

8504180385 Forwards proprietary version of "Grand Gulf Plant-Unique Encroachments Final Test Rept " Rept withheld (ref 10CFR2 790)
DALE,L F. Mississippi Power & Light Co. 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director. 4pp 29859 236-29859 239.

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309.

8504230321 Application for amend to License NPF-29,incorporating responsibilities of manager,nuclear human resources under manager of employment position & changing title,thereby removing position from spec figure Fee paid.
KINGSLEY,O D Mississippi Power & Light Co 85/04/19, DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29953.001-29953 007.

--8504230327 Proposed Tech Spec incorporating responsibilities of manager, nuclear human resources under manager of employment position & changing title,thereby removing position from spec figure.
* Mississippi Power & Light Co 85/04/19 4pp. 29953 004-29953 007

8504240342 Forwards response to request for evaluation of HECTR input & results for containment response for degraded core accidents Encl discusses differences in HECTR input as compared to input used for comparable analyses w/CLASIX-3.
DALE,L F. Mississippi Power & Light Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 29967 018 29967.023

8504300356 Requests mod to FSAR Chapter 14 re startup test program, covering 25B full reactor isolation Changes will allow util to take credit for recent test data Bases & justification for request encl.
DALE,L F Mississippi Power & Light Co. 85/04/23 DENTON,H R Office of Nuclear Reactor Regulation, Director 18pp 30064 058-30064 075

Q. Inspection reports, IE Bulletins & correspondence

8504180327 Lists actions &/or documentation necessary to close out IE Bulletin 81 01, "Surveillance of Mechanical Snubbers," for listed facilities prior to finalizing closeout rept
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/02/11 STAROSTECKI,R Region 1, Office of Director. 4pp 29914 165 29914,168.

8504160434 Forwards Insp Rept 50 416/85-03 on 850116 0215 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/08. RICHARD,J B Mississippi Power & Light Co. 2pp 29821.005-29821 015

--8504160435 Notice of violation from insp on 850116 0215.
* Region 2, Office of Director. 85/03/08. 1p 29821.007-29821.007.

--8504160437 Insp Rept 50-416/85 03 on 850116-0215 Violation noted failure to perform safety analysis for storage of nitrogen bottles inside containment & implementation of procedural changes w/o proper review & approval
BUTCHER,R C, CALDWELL,J L, PANCIERA,V W Region 2, Office of Director. 85/03/08 8pp. 29821 008 29821 015

8504150735 Revises items in 850225 ltr re insp of compliance w/10CFR50,App R requirements & associated fire protection features,as listed Previously requested items should be provided by 850415.
WALKER,R D Region 2, Office of Director. 85/03/11 RICHARD,J B Mississippi Power & Light Co 2pp. 29809 336-29809 337

8504170618 Forwards Exam Rept 50-416/OL-84 01 of exam administered on 841218-21
BROWNLEE,V.L Region 2, Office of Director. 85/03/15. RICHARD,J B. Mississippi Power & Light Co. 3pp 29844.001-29844 119.

--8504170639 Exam Rept 50-416/OL-84-01 on 841218-21.Exam results seven candidates passed & two failed.
MUNRO,J.F., WILSON,B A Region 2, Office of Director 85/03/08. 116pp 29844 004-29844 119

8504170053 Forwards Insp Repts 50 416/85 05 & 50-417/85-02 on 850225-28 No violations or deviations noted
BROWNLEE,V.L. Region 2, Office of Director. 85/03/18. RICHARD,J.B Mississippi Power & Light Co 2pp 29842 212-29842 223.

--8504170052 Insp Repts 50 416/85-05 & 50 417/85 02 on 850225-28 No violations or deviations noted Major areas inspected Unit 2 installation of pipe supports/restraints & inservice testing of pumps & valves,condenser failure & welding for Unit 1
CROWLEY,B R, VIAS,S J, BLAKE,J J Region 2, Office of Director 85/03/13 10pp 29842 214-29842 223

8504150441 Forwards Insp Repts 50 416/85-04 & 50 417/85 01 on 850225 28 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/20 RICHARD,J B Mississippi Power & Light Co 2pp 29811 156 29811 167

--8504150445 Insp Repts 50 416/85-04 & 50-417/85 01 on 850225-28 No violations or deviations noted Major areas inspected emergency preparedness exercise
CUNNINGHAM,A L, GOODEN,A, CLINE,W E Region 2, Office of Director 85/03/17 10pp 29811 158-29811 167

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667:198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690.362

8504110019 Forwards Insp Rept 50 416/85-07 on 850325 28 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/04/04 RICHARD,J B Mississippi Power & Light Co 2pp 29768 195 29768.197

--8504110023 Insp Rept 50-416/85-07 on 850325-28 No violations noted Major areas inspected mgt effectiveness in security program, records & repts,testing & maint & physical barriers in vital areas Details withheld (ref 10CFR2.790 & 73.21).
ENNIS,J D, MCQUIRE,D R Region 2, Office of Director 85/04/04 1p 29768 197-29768 197

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791-126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966.258-29966 363

8504250350 Responds to notice of violation & proposed civil penalty per Enforcement Action 84-75 Corrective actions standardized definitions for instrumentation initiation logic in use Further mitigation of proposed civil penalty requested
KINGSLEY,O D Mississippi Power & Light Co 85/04/19 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 29pp 29985 029-29985 057.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 108pp 29989.001-29989 107

8504220347 IE info Notice 84-84,Rev 1 "Deficiencies in Ferro-Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504250072 Monthly operating rept for Mar 1985 W/850415 ltr
CESARE,J G , DALE,L F Mississippi Power & Light Co 85/03/31 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 7pp 30020 055-30020 061

S Reportable occurrences, LERs & related correspondence

8504110689 Part 21 rept forwarding Bechtel purchase order test rept & correspondence re drop shipment of matl at facilities lacking chemical overcheck per Section III of ASME Boiler & Pressure Vessel Code
GEORGE,E A Consolidated Pipe & Supply Co 84/05/03 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 29779 343-29779 351

--8504110696 Reaffirms responsibilities under Part 21 to evaluate deviation re matls from Bonney Forge lacking chemical overcheck requirement & notify NRC if noncompliance w/regulations found
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Consolidated Pipe & Supply Co 1p 29779 351-29779 351

8504080049 Corrects 850312 Part 21 rept re potential problem w/check valve Mississippi Power & Light did not perform low pressure injection insp of valve disk Valves supplied by Cley Corps & William Gauge Co
BOYER,R E Transamerica Delaval, Inc 85/03/14 Director's Office, Office of Inspection and Enforcement 1p 29679 350 29679 350

8504040410 LER 85 010 00,on 850223,Div 2 ESF actuation occurred after automatic inverter reset Caused by voltage increase greater than anticipated while adjusting charger Procedure revised W/850325 ltr
BYRD,R , DALE,L F Mississippi Power & Light Co 85/03/25, 4pp 29670 201-29670 204

8504050216 Submits info re elevated groundwater level recorded on 850226 for Dewatering Well 8 Elevation caused by equipment failure & above average precipitation Tables listing precipitation measurements & groundwater elevations encl
DALE,L F Mississippi Power & Light Co 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29665 185 29665 189

8504050318 LER 85 011-00 on 850226,QA audit revealed two occasions where Halon tank pressures incorrectly determined to be within acceptance criteria during Halon tank pressure checks Caused by mechanic errors W/850326 ltr
BYRD,R , DALE,L F Mississippi Power & Light Co 85/03/26 4pp 29668 001-29668,004

8504040280 Provides written verification that all WJ Wooley Co inflatable seal personnel air locks have seismically qualified pneumatic supply sys,in response to 841128 ltr Situation at Grand Gulf was isolated case
GODFREY,D A Enerfab 85/03/29 BAER,R L Engineering & Generic Communications Branch 2pp 29612 011-29612 016

8504090099 LER 84 001-01 on 840103,Div 2 power supply tripped Caused by battery charger equalizing potentiometer set higher than normal Design enhancement sought to prevent inadvertent ESF initiations W/850329 ltr
BYRD,R , DALE,L F Mississippi Power & Light Co 85/03/29 4pp 29720 173-29720 176

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories, FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-15, 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C. Division of Licensing 1p 29786 335 29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W , RICHMOND,W D Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29786:336 29786:352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project.
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963. 85/04/04 BERLINGER,C Division of Licensing. 1p 29787 098-29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787.099-29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952. 85/04/04 BERLINGER,C Division of Licensing. 1p. 29787 001-29787.017.

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W , RICHMOND,W D Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5200-12 85/03/26 Division of Licensing 14pp. 29787.002-29787 017.

8504150503 LER 85 012 00 on 850306,spurious trip signal from RHR equipment room high differential temp switch isolated shutdown cooling valve E12 F009 Cause undetermined Evaluation of temp instrumentation planned W/850405 ltr
BYRD,R , DALE,L F Mississippi Power & Light Co 85/04/05 3pp 29811 043-29811 045

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504260380 Special Rept 85 005/0 on 850316,heat detector TSN143G failed to initiate simulated carbon dioxide panel discharge Fire watch established Heat detector & relay to be replaced Detector retested
DALE,L F Mississippi Power & Light Co 85/04/15 GRACE,J N Region 2, Office of Director 2pp 30033 018-30033 019

8504180412 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept" Review incomplete Completeness, applicability or recommendations not endorsed Discussion of recommendations will be submitted at later date
DALE,L F Mississippi Power & Light Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29856 207-29857 008

--8504180418 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept"
* TDI (Transamerica Delaval, Inc) Owners Group 85/02/28 150pp 29856 211-29857.008

U. Congressional/Executive Correspondence

8504100594 Advises that NRC issuing notice of violation & proposed imposition of civil penalties to util for violations involving matl false statements re Tech Specs,in response to 850308 ltr
PALLADINO,N J Commissioners 85/03/22 MARKEY,E J House of Rep , Energy & Commerce 1p 29775 207-29775 218

--8504100600 Requests to be informed of Commission decision on final enforcement action to licensee re apparent matl false statements by util about facility,in response to 850108 ltr.
MARKEY,E.J House of Rep , Energy & Commerce 85/03/08 PALLADINO,N J Commissioners 1p 29775.218-29775 218

V. Operator Examinations

8504110352 Forwards estimates of facility operator licensing & requalification exams for FY85 88,per DG Eisenhut 850129 request & Generic Ltr 85 04 Meaningful estimates not provided due to lack of licensing for Unit 2.
DALE,L F Mississippi Power & Light Co 85/03/07, BECKHAM,D H Division of Licensing 5pp, 29768 136-29768 140

8504170618 Forwards Exam Rept 50 416/OL 84-01 of exam administered on 841218-21
BROWNLEE,V L Region 2, Office of Director 85/03/15 RICHARD,J B. Mississippi Power & Light Co. 3pp, 29844 001-29844 119

--8504170639 Exam Rept 50 416/OL-84 01 on 841218 21 Exam results seven candidates passed & two failed.
MUNRO,J F., WILSON,B A Region 2, Office of Director. 85/03/08 116pp 29844 004-29844 119

8504150614 Grants request for approval of resumption of licensed activities by WM Shelly.Approval based on WM Shelly current & satisfactory knowledge & understanding of facility operation
BROWNLEE,V.L. Region 2, Office of Director 85/03/21 RICHARD,J B Mississippi Power & Light Co 1p 29811 142-29811 142

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8404020080 Summary of 840314 meeting w/util re Tech Spec change review. List of attendees & licensee info re potential Tech Spec changes encl.
KINTNER,L.L Licensing Branch 1 84/03/20. Licensing Branch 1 110pp 29750 018-29751.016

--8404020084 Requests that NRC endorse util interpretation of Tech Spec 3/4 3 6 re source range monitor interlock operability
DALE,L F. Mississippi Power & Light Co 83/01/10 O'REILLY,J P Region 2, Office of Director 2pp 29751:294-29751 299.

8504120182 Responds to FOIA request for Caseload Forecast Panel files In Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records, 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge, 2pp 30300 003-30303 129

--8111300512 Advises of caseload forecast panel visit cancellation per R Purple 811109 request.Util fuel load estimate has slipped from 811231 to Feb 1982
SCHWENCER,A Licensing Branch 2 81/11/10 TEDESCO,R.L Assistant Director for Licensing. 1p. 30313 038-30313 038.

8504150707 Forwards updated Region II organization chart
WALKER,R.D Region 2, Office of Director. 85/03/13. RICHARD,J B. Mississippi Power & Light Co 1p. 29809:293-29809 304.

8504150502 Clarifies response to 850220 ltr confirming understanding that Region II did not need controlled copy of plant operational QA manual Controlled distribution will provide current description of topical QA program.
UPRIGHT,C M Region 2, Office of Director. 85/03/15. FEITH,S.M Mississippi Power & Light Co 1p 29810.320 29810.320.

8504040298 Forwards final response to NRC 841212 request for addl info re BWR Owners Group rept,in response to NUREG-0737,Item II D 1, "Analysis of Generic BWR Safety Relief Valve Operability"
DALE,L F Mississippi Power & Light Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 15pp 29608 300 29608 314

8504050212 Endorses Hydrogen Control Owners Group hydrogen control program plan transmitted in 841214,850214,19 & 28 ltrs Requests that NRC continue to review & support program for final resolution of hydrogen control issue
DALE,L F Mississippi Power & Light Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29665 201 29665 202

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504240342 Forwards response to request for evaluation of HECTR input & results for containment response for degraded core accidents Encl discusses differences in HECTR input as compared to input used for comparable analyses w/CLASIX-3
DALE,L F Mississippi Power & Light Co 85/04/19 DENTON,H R. Office of Nuclear Reactor Regulation, Director 6pp 29967 018 29967 023

F. Security, medical, emergency & fire protection plans

8504150675 Notifies that Boise Interagency Fire Cache members will need escorted access during 850327 site evaluation for establishment of emergency VHF radio sys at facility
BROWNLEE,V L Region 2, Office of Director 85/03/07. RICHARD,J B Mississippi Power & Light Co 1p 29810.170 29810 170

8504150441 Forwards Insp Repts 50-416/85-04 & 50 417/85 01 on 850225-28 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/20 RICHARD,J B Mississippi Power & Light Co 2pp 29811 156-29811 167

--8504150445 Insp Repts 50 416/85 04 & 50 417/85 01 on 850225 28 No violations or deviations noted Major areas inspected emergency preparedness exercise
CUNNINGHAM,A L Region 2, Office of Director 85/03/17. 10pp 29811 158-29811 167

J. Insurance & Indemnity Information

8504100229 Forwards summary of certificates of insurance for Nuclear Mutual Ltd Policy C85 026,NELIA Policy NX8420,MAELU Policy NXTA1561 & Nuclear Electric Insurance Ltd Policy X84-047
DALE,L F Mississippi Power & Light Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29729 049-29729 055.

Q. Inspection reports, IE Bulletins & correspondence

8504170053 Forwards Insp Repts 50-416/85 05 & 50 417/85 02 on 850225-28 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/18 RICHARD,J B Mississippi Power & Light Co 2pp 29842 212 29842 223

--8504170062 Insp Repts 50 416/85 05 & 50 417/85 02 on 850225-28 No violations or deviations noted Major areas inspected Unit 2 installation of pipe supports/restraints & inservice testing of pumps & valves,condenser failure & welding for Unit 1
CROWLEY,B R , VIAS,S J , BLAKE,J J Region 2, Office of Director 85/03/13 10pp 29842 214-29842 223

8504150441 Forwards Insp Repts 50 416/85 04 & 50 417/85-01 on 850225 28 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/20 RICHARD,J B Mississippi Power & Light Co. 2pp 29811 156 29811 167

--8504150445 Insp Repts 50 416/85 04 & 50-417/85 01 on 850225 28 No violations or deviations noted Major areas inspected emergency preparedness exercise
CUNNINGHAM,A L , GOODEN,A , CLINE,W E Region 2, Office of Director 85/03/17 10pp 29811 158 29811 167.

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp. 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26. Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 107pp 29667 199-29667.305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027.184

S. Reportable occurrences, LERs & related correspondence

8504110689 Part 21 rept forwarding Bechtel purchase order test rept & correspondence re drop shipment of matl at facilities lacking chemical overcheck per Section III of ASME Boiler & Pressure Vessel Code
GEORGE,E A Consolidated Pipe & Supply Co 84/05/03 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 29779 343-29779 351

--8504110696 Reaffirms responsibilities under Part 21 to evaluate deviation re matls from Bonney Forge lacking chemical overcheck requirement & notify NRC if noncompliance w/regulations found
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Consolidated Pipe & Supply Co 1p 29779 351-29779 351.

8504050216 Submits info re elevated groundwater level recorded on 850228 for Dewatering Well 8 Elevation caused by equipment failure & above average precipitation Tables listing precipitation measurements & groundwater elevations encl
DALE,L F. Mississippi Power & Light Co 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29665 185-29665 189

8504040280 Provides written verification that all WJ Wooley Co inflatable seal personnel air locks have seismically qualified pneumatic supply sys,in response to 841128 ltr Situation at Grand Gulf was isolated case
GODFREY,D A Enerlab 85/03/29 BAER,R L Engineering & Generic Communications Branch 2pp 29612 011-29612 016

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04. BERLINGER,C Division of Licensing. 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL 5200-15 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04. BERLINGER,C Division of Licensing 1p 29788 335-29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952. PNL-5200 11 85/03/31. BERLINGER,C H. NRC - No Detailed Affiliation Given. 17pp 29788 336 29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952. PNL-5200 21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL 5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV 12,DSRV-16 & DSRV 20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001 29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV 20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166 29816 168

8504250518 Interim Deficiency Rept PRD 84/11 re potential for leaking tantalum capacitors to cause buildup on SA-1 relay printed circuit board Initially reported on 841026 Deferral of next rept requested until resumption of const
DALE,L F Mississippi Power & Light Co 85/04/12 GRACE,J N Region 2, Office of Director 2pp 29989 221-29989 222

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8207120196 Requests caseload forecast panel visit be scheduled Util will be submitting OL application in Nov 1982
EISENHUT,D G Division of Licensing 82/07/02 BASSETT,H S Division of Automated Information Services 1p 30336 026-30336 026

--8504160163 "Presentation to NRC Caseload Forecast Panel," on 820922 Related documentation encl
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/09/22 600pp 30336 027-30337 072

8504010220 Notification of 850326 meeting w/util in Bethesda,MD to discuss PORVs,block valves & associated power trains & how overpressure protection while operating at low temp will be achieved
DOOLITTLE,E L Licensing Branch 1 85/03/22 YOUNGBLOOD,B J Licensing Branch 1 3pp 29574 319-29574 321

8504150358 Advises that final master equipment list transmitted to NRC project manager & BNL per NRC request during SQRT & Pump & Valve Operability Review Team 850304-08 audits
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/03 YOUNGBLOOD,B J Licensing Branch 1 2pp 29806 053-29806 054

8504160276 Forwards response to NRC Question 271.1 re operability of containment purge & vent valves (NUREG 0737,Item II E 4 2), per 850118 request for addl info
COUNSIL,W G , BISHOP,R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/03 YOUNGBLOOD,B J Licensing Branch 1 5pp 29813 230 29813 234

8504120323 Notification of 850410 12 site meetings w/util in Waterford,CT to evaluate implementation of onsite power sys design as installed
DOOLITTLE,E L Licensing Branch 1 85/04/04 YOUNGBLOOD,B J Licensing Branch 1 3pp 29795 065 29795 067

8504160194 Notification of 850409 meeting w/util in Bethesda,MD to discuss status of Tech Spec review & schedule for review during remaining 7 months prior to projected license issuance in Nov 1985
DOOLITTLE,E L Licensing Branch 1 85/04/08 YOUNGBLOOD,B J Licensing Branch 1 3pp 29832 361 29832 361

8504180405 Forwards final long-form lists of initial SQRT & PVORT items audited during 850304 08
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/11 YOUNGBLOOD,B J Licensing Branch 1 6pp 29858 311-29858 316

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947,288 29947 309

8504300263 Forwards revised response to NRC 841115 ltr re lifting devices not specifically designed per 850416 meeting & NUREG-0612 Open item fully resolved
COUNSIL,W G , SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/22 YOUNGBLOOD,B J Licensing Branch 1 3pp 30058 077-30058 079

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504010013 Forwards response to SER (NUREG-1031) Confirmatory Item 15 re thermal hydraulic analysis to support N-1 loop operation Inlet flow distributions for three & four loops in operation provided for comparison
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/22 YOUNGBLOOD,B J Licensing Branch 1 5pp. 29571,192-29571,196

8504090018 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF MILLSTONE NUCLEAR POWER STATION,UNIT 3,Docket No 50 423 (Northeast Nuclear Energy Company)
* Division of Licensing NUREG-1031 S01 85/03/31 75pp 29753,001-29753 096

8504160310 Forwards revs to FSAR Sections 8 2 & 8 3 re offsite power sys & emergency switchgear bus protection,respectively, closing SER (NUREG 1031),Confirmatory Items 44,45,46 & 50 per J Knox request
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/01 YOUNGBLOOD,B J Licensing Branch 1 18pp 29816 246-29816 263

8504150397 Responds to SER (NUREG 1031),Open Items 14 1,14 2 & 14 7 Status of listed fire protection open items & supporting documentation encl
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 53pp 29805 336-29806 027

8504160253 Forwards response to Question 260 56 of SER Open Item (19) re Q list,per BJ Youngblood 841219 request for addl info
COUNSIL,W G , BISHOP,R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/03 YOUNGBLOOD,B J Licensing Branch 1 11pp 29813 284-29813 294

8504160354 Forwards SSER 1 (NUREG 1031) W/o encl
YOUNGBLOOD,B J Licensing Branch 1 85/04/11 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 29909 360-29909 362

8504230428 Discusses SER (NUREG-1031) Open Item 18 re limiting overtime of licensed operators performing safety-related functions Limits delineated in policy statement conform to Generic Ltr 82 12 & apply to all personnel
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/15 YOUNGBLOOD,B J Licensing Branch 1 2pp 29951 124-29951 125

8504230315 Forwards response to SER (NUREG-1031) Confirmatory Item 27 re containment sump flow approach velocity Revs to Section 6 2 of FSAR will be included in amend to FSAR
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/16 YOUNG,B J Licensing Branch 1 12pp 29951 216-29951 227

8504300269 Forwards util response to SER (NUREG-1031) Open Item 10 re justification for subcompartment analysis of only upper reactor cavity,per NRC 840802 request Info should close item
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/19 YOUNGBLOOD,B J Licensing Branch 1 3pp 30058 134 30058 136

F. Security, medical, emergency & fire protection plans

8504150397 Responds to SER (NUREG 1031),Open Items 14 1,14 2 & 14 7 Status of listed fire protection open items & supporting documentation encl
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 53pp 29805 336 29806 027

8504170544 Notification of 850416 meeting w/util in Bethesda,MD to discuss applicant response to NRC questions re conformance to Reg Guide 1 97 on emergency response capability
DOOLITTLE,E L Licensing Branch 1 85/04/04 YOUNGBLOOD,B J Licensing Branch 1 3pp 29905 010-29905 012

8504220073 Forwards emergency plan implementing procedures & forms which have become effective since 850131 submittal
COUNSIL,W G , FEE,W F Connecticut Yankee Atomic Power Co FEE,W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/08 MURLEY,T E Region 1, Office of Director 3pp 29925 018 29928 071

--8504220087 Revised emergency plan implementing procedures,including Rev 2 to EPIP 4001 re director of station emergency operations,Rev 2 to EPIP 4002 re manager of radiological consequence assessment & Rev 1 to EPIP 4003
* Northeast Utilities 85/04/08 900pp 29925 021-29928 071

H General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Counsil leaving Northeast Utils to assume position w/another util Effective 850501,JF Opeka will replace WG Counsil
COUNSIL,W.G Connecticut Yankee Atomic Power Co 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp 29951 306-29951 307

I. Financial information

8504080578 Responds to 850214 request for review of sys & certification that sys in furtherance of abating or controlling atmospheric pollution NRC satisfied that sys achieved purpose Certificate of pollution control facilities encl
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/27 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 17pp 29714,162-29714 178

8504180425 Forwards "Annual Rept for 1984 for Connecticut Light & Power Co," & "Annual Rept for 1984 for Western Massachusetts Electric Co" Annual rept for Northeast Nuclear Energy Co will not be available until 850426
BISHOP,R W Northeast Utilities Service Co (subs of Northeast Utilities) BISHOP,R,W Northeast Utilities 85/04/09 Office of Nuclear Reactor Regulation, Director 1p 29859 011-29859 086

--8504180431 "Annual Rept,1984"
* Connecticut Light & Power Co (subs of Northeast Utilities) 84/12/31 39pp 29859 012-29859 051

--8504180435 "Annual Rept,1984"
* Western Massachusetts Electric Co (subs of Northeast Utilities) 84/12/31 35pp 29859 052-29859 086

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504050329 Forwards Insp Repts 50 245/85 05,50 336/85 06 & 50 423/85 07 on 850211-15 No violation noted
MARTIN,T T Region 1, Office of Director 85/03/22 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29667 331-29667 338

-8504050336 Insp Repts 50-245/85-05,50 336/85-06 & 50 423/85 07 on 850211-15 No noncompliance identified Major areas inspected operational & preoperational radiological environ monitoring program
STRUCKMEYER,R , SHANBAKY,M Region 1, Office of Director 85/03/20 6pp 29667 333 29667 339

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503260037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504080054 Forwards Insp Rept 50-423/85-08 on 850204-07 No violation noted
EBNETER,S D Region 1, Office of Director 85/04/02 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 29679 341-29679 349

--8504080059 Insp Rept 50-423/85-08 on 850204-07 No violation noted Major areas inspected activities per installation of safety related instrumentation equipment
FINKEL,A E , ANDERSON,C J Region 1, Office of Director, 85/03/06 7pp, 29679 343 29679 349

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 88pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp, 29791.025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504230410 Notifies that NRC will perform independent verification insps on 850603-14 at facility using NDE van & contractor technicans under NRC direction Requests documentation packages for selected welds by 850517.
EBNETER,S D Region 1, Office of Director 85/04/16 COUNSIL,W G Northeast Nuclear Energy Co, (subs of Northeast Utilities) 6pp 29951.147 29951:152

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504290414 Responds to NRC 850320 ltr re violations noted in Insp Rept 50 423/84-23 Corrective actions Electrical Installation Spec Procedure E 350,Section 3 2 4 9 will be revised to clarify spacing requirement securing cables.
COUNSIL,W G Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNSIL,W G. Northeast Utilities 85/04/19. EBNETER,S D. Region 1, Office of Director 3pp 30048 357-30048 359.

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504290364 Discusses overall assessment of SALP Rept 50-423/84-19 High level of const performance maintained Extensive mgt involvement in & knowledge of project evident Review of comments on SALP rept did not change SALP rating
MURLEY,T E Region 1, Office of Director 85/04/22 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30052 205 30052 259

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303.129

--8504150343 Forwards updated const status rept as of 820930 for inclusion in NUREG-0030
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 82/10/06 Information Systems Branch 3pp 30325 296 30325 298

S. Reportable occurrences, LERs & related correspondence

8504110171 Final Potential Significant Deficiency Rept SD-74 re design & const of auxiliary feed pump lube oil pressure switches mfg by Bingham Willamette Initially reported on 850201. Switches replaced w/qualified Class 1E switches
COUNSIL,W G , SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/08 MURLEY,T E Region 1, Office of Director 2pp 29777 246-29777 247

8504110158 Potential Significant Deficiency Rept SD-67 re improper installation of conduit seal for Rosemount pressure transmitters Initially reported on 841214 Investigation incomplete Next rept will be submitted by 850501
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/14 MURLEY,T E Region 1, Office of Director. 2pp 29777 248 29777 249

8504110279 Potential Significant Deficiency Rept SD 68 re Parker Hannifin Corp stainless steel fittings Initially reported on 850109 Investigation incomplete Next rept will be submitted by 850507
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W.G Northeast Utilities 85/03/14 MURLEY,T E Region 1, Office of Director. 2pp 29776 209 29776 210

8504110181 Potential Significant Deficiency Rept SD-75 re nonconforming terminations in equipment supplied by CVI Corp Initially reported on 850213 S&W in process of developing insp & repair program Next rept will be submitted by 850512
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/15 MURLEY,T E Region 1, Office of Director 2pp. 29777 166-29777 167

8504110675 Amend to final Significant Design & Const Deficiency Rept SD-70 re non motor operated curtain type fire dampers Initially reported on 850116 Testing & evaluation will be extended to QA Category II & III fire dampers
COUNSIL,W.G., WERNER,R P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W.G Northeast Utilities 85/03/20 MURLEY,T E Region 1, Office of Director 2pp 29779 340-29779 341

8504110664 Final Significant Design & Const Deficiency Rept SD 48 re main control board lugs initially reported on 831110 S&W completed all repair work for improperly crimped lugs in returned over panels.
COUNSIL,W G , WERNER,R P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/25 MURLEY,T.E Region 1, Office of Director. 2pp 29779 324-29779 325

8504300097 Potential Significant Deficiency Rept (SD 69) re Westinghouse 7300 process control cabinets Initially reported on 850111 Evaluation continuing Next rept will be submitted by 850515
COUNSIL,W G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNSIL,W G. Northeast Utilities 85/03/28 MURLEY,T E Region 1, Office of Director 1p 30070 037-30070 037

8504290525 Interim Significant Deficiency Rept (SD-72) re installation of Foxboro transmitters Initially reported on 850118 Conduit for transmitters will be reworked Investigation continuing Next rept expected by 850509
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W.G Northeast Utilities 85/03/29 MURLEY,T E Region 1, Office of Director 2pp 30054 158 30054 159

8504190397 PNO-I 85 025 on 850416,painter attacked following rept of incident of altering painting test plate to union Individuals accused of altering plates & attacking painter fired Licensee investigation underway
REBELOWSKI,T , MCCABE,E Region 1, Office of Director, 85/04/17 1p, 29919 094-29919 094

V. Operator Examinations

8504290364 Discusses overall assessment of SALP Rept 50 423/84-19 High level of const performance maintained Extensive mgt involvement in & knowledge of project evident Review of comments on SALP rept did not change SALP rating
MURLEY,T.E. Region 1, Office of Director 85/04/22 COUNSIL,W G, Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 30052 205 30052 259

DOCKET 50-424 VOGTLE ELECTRIC GENERATING PLANT

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504220415 Summary of 850212 meeting w/util,Bechtel & Southern Co Svcs in Bethesda,MD re hydrology Viewgraphs & meeting agenda encl
MILLER,M A Licensing Branch 4 85/02/12 Licensing Branch 4 45pp 29947 214 29947 258

8504150207 Confirms 850306 telcon re 850325 mgt meeting at Region II ofc to present initial readiness review package for review Proposed meeting agenda encl
GRACE,J N Region 2, Office of Director 85/03/12 KELLY,R J Georgia Power Co 5pp 29809 279-29809 283

8504160106 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 KELLY,R J Georgia Power Co 1p 29818 095-29818 106

8504080271 Forwards changes to Rev 1 to FSAR Chapter 13 re operator training & qualification,in response to 850320 request & 840401 telcon Changes will appear in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/04/02 ADENSAM,E G Licensing Branch 4 30pp 29682 074 29682 103

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300339 Forwards addl info re design features incorporated to minimize potential for water hammer in main feedwater sys Encls provide technical justification for elimina tion of main feedwater arbitrary intermediate pipe breaks
FOSTER,D O Georgia Power Co 85/04/24 ADENSAM,E G Licensing Branch 4 6pp 30066 147 30066 152

8504240140 "Analysis of Thermal Performance & Evaporative Losses of Vogtle UHS Cooling Tower Sys "
DUNN,W E , SULLIVAN,S M Illinois, Univ of, Urbana, IL 85/04/30 WESCOTT,R NRC - No Detailed Affiliation Given 21pp 29976 001-29976 022

C. Utility Environmental Report (ER), amends & correspondence

8504030036 Forwards Amend 5 to environ rept - OL stage,consisting of revised pages resulting from updated info & review of DES
FOSTER,D O Georgia Power Co 85/03/15 ADENSAM,E G Licensing Branch 4 2pp 29591 180-29591 267

--8504030046 Amend 5 to environ rept - OL stage.
* Georgia Power Co 85/03/31 88pp. 29591 182 29591 267

8504090516 Forwards Amend 6 to environ rept -OL stage Amend consists of revised pages resulting from updated info since last amend & review of DES
FOSTER,D O Georgia Power Co 85/03/29 ADENSAM,E G Licensing Branch 4 17pp. 29716.080-29716 096

D. NRC Draft/Final Environmental Statements, supplements & correspondence

8504090235 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2 Docket Nos. 50-424 And 50-425.(Georgia Power Company)
* Division of Licensing NUREG-1087, 85/03/31 461pp 29748 035-29749.135

8504190558 Forwards FES (NUREG-1087) re operation of plant & notice of availability W/o FES.
NOVAK,T M Assistant Director for Licensing 85/04/12 FOSTER,D O Georgia Power Co 2pp 29938 001-29938 011.

--8504190565 Notice of Issuance & availability of FES (NUREG-1087).
ADENSAM,E G Licensing Branch 4, 85/04/12 2pp 29938 003 29938.004

--8504190569 Forwards FR notice of availability of FES Action taken to provide info re environ statements W/o encl.
ADENSAM,E.G Licensing Branch 4 85/04/12 Butzel & Kass 2pp 29938.005 29938.006.

--8504190573 Forwards FES prepared per NEPA of 1969 & 10CFR51 FES includes dis cussion of problems & objections raised by federal,state & local agencies & disposi tion thereof W/o encl
ADENSAM,E.G Licensing Branch 4, 85/04/12 SMITH,P H. Advisory Council on His toric Preservation. 3pp 29938 007-29938.009.

--8504190577 Forwards FES & notice of availability FES includes discussion of prob lems & objections raised by federal, state & local agencies & disposition thereof W/o encl
ADENSAM,E.G Licensing Branch 4 85/04/12. HIRSCH,A Environmental Protection Agency. 2pp 29938 010-29938 011

E. NRC Safety Evaluation Report (SER), supplements & correspondence

8504010054 Forwards "Earthquake Resistant Design of Retaining Walls" that forms basis of method used to establish dynamic passive pressures,per draft SER,Confirmatory Item 4
BAILEY,J A Georgia Power Co 85/03/20 ADENSAM,E G Licensing Branch 4 2pp 29570 232-29570 245

--8504010058 "Earthquake Resistant Design of Retaining Walls," presented at 621110 12 Second Symposium on Earthquake Engineering in Roorkee,India
KAPILA,I P India, Govt of 62/11/10 12pp 29570 234 29570 245

8504030094 Forwards response to NRC 850212 request for addl info re draft SER Open Item 8 on well monitoring in clay marl stratum
BAILEY,J A Georgia Power Co 85/03/29 ADENSAM,E G Licensing Branch 4 3pp 29587 337-29587.339

8504040365 Forwards addl info re draft SER open items to continue review process All open items except Items 98 & 107 will be incorporated in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/03/29 ADENSAM,E G Licensing Branch 4 86pp 29608 126-29608.211

8504150264 Responds to 850322 request for addl info re vol reduction sys per draft SER Open Item 89 Further analyses made to facilitate assessment of impact of possi ble incidents & accidents in realistic manner
BAILEY,J A Georgia Power Co 85/04/04 ADENSAM,E G Licensing Branch 4 14pp 29799 096-29799 109

8504180454 Forwards revised response to NRC Question 640 02 re draft SER Open Item 99 concerning initial test program Info includes items discussed in 850402 telcon Response will be included in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/04/08 ADENSAM,E G Licensing Branch 4 25pp 29859 275-29859 299

8504190549 Forwards request for addl info to continue review of plant hydrology Expedited response,to incorporate comments in SER, requested
ADENSAM,E G Licensing Branch 4 85/04/11 FOSTER,D O Georgia Power Co 3pp 29937 357-29937 359

8504190429 Forwards info re draft SER open items discussed at 850411-12 meetings,per request Info should resolve open items Supplemental info requested,but not specifically addressed in draft SER also encl
BAILEY,J.A. Georgia Power Co 85/04/15 ADENSAM,E G Licensing Branch 4 121pp 29918 285-29919 043

8504220243 Forwards addl info re draft SER Open Item 71 re control sys failure caused by malfunction of common power source instrument line,per 850404 telcon Info with held (ref 10CFR2 790)
BAILEY,J A Georgia Power Co 85/04/16 ADENSAM,E G Licensing Branch 4 2pp 29929 145-29929 153

--8504220246 Requests withholding of proprietary info from public disclosure,per 10CFR2.790 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp 85/04/10 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29929 147-29929 153

8504230311 Forwards info re draft SER Open Item 99 on initial test program,per 850418 request Rev to FSAR Page 14 2 8 7 also encl Info will be included in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/04/18 ADAENSAM,E G Licensing Branch 4 5pp 29950 274-29950 278

8504230325 Forwards info addressing remaining draft SER open items discussed at 850411-12 meetings w/NRC Supplemental info requested also encl
BAILEY,J A Georgia Power Co 85/04/18 ADENSAM,E G Licensing Branch 4 23pp 29951 272-29951 294

G. Adjudicatory correspondence

8504020187 Forwards response to Joint Intervenors fourth set of interrogatories & re quest for production of documents Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 335 85/03/26 FOWLER,L Legal Environmental Assistance Foundation, 1p 29580 306 29580 331

--8504020191 Response to Joint Intervenors fourth set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ash more 85/03/26 Atomic Safety and Licensing Board Panel, 25pp 29580 307 29580 331

8504020142 Confirms 850326 conversation re svc list for pleadings & NRC correspond ence list Svc for D Feig,J Shorthouse & C Stangler will be discontinued Locations for svc of other parties listed Svc list encl,Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 336 85/03/27 FOWLER,L Legal Environmental Assistance Foundation 2pp 29578 360-29578.361

8504020180 Forwards revised svc list for pleadings & NRC correspondence list Related correspondence
JOINER,J E. Troutman, Sanders, Lockerman & Ashmore #285 339 85/03/27 MARGULIES,M B , PARIS,O.H , LINENBERGER,G Atomic Safety and Licensing Board Panel, 5pp 29579 261-29579 265

8504040117 Recommends depositions of D Teper & Merlin on 850417 & 18 & T John son on 850422 for QA issue Names of addl witnesses should be submitted so sched uling can take place during wk of 850422 Svc list encl Related correspondence
JOINER,J E. Troutman, Sanders, Lockerman & Ashmore #285 336 85/03/29 FOWLER,L Legal Environmental Assistance Foundation, 3pp 29612 128-29612 130

8504040341 Motion for protective order in opposition to applicant motion to compel an swers & question T Johnson & intervenors re membership & income Related corre spondence.
FOWLER,L Campaign for Prosperous Georgia, FOWLER,L Georgians Against Nuclear Energy FOWLER,L Legal Environmental Assistance Foundation #285 369 85/04/01 Atomic Safety and Licensing Board Panel 2pp 29612 223 29612 263

--8504040347 Brief in support of motion for protective order & response to applicants motion to compel Board should deny motion to compel & grant motion for protective order Related correspondence.
FOWLER,L Campaign for Prosperous Georgia FOWLER,L Georgians Against Nuclear Energy FOWLER,L Legal Environmental Assistance Foundation 85/04/01 Atomic Safety and Licensing Board Panel 9pp 29612 225-29612 233

--8504040355 Notice of T Johnson,W Lawless & HM Deutsch deposition on listed days in Atlanta,GA re contentions Certificate of Svc encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore JOINER,J E Georgia Power Co 85/03/08 4pp 29612 234-29612 237.

--8504040359 Affidavit of T Johnson re business supporters of Campaign for Prosperous Georgia that fear reprisal if identified as supporters of work Certificate of Svc encl Related correspondence
JOHNSON,T Campaign for Prosperous Georgia 85/04/01 26pp 29612 238-29612 263

8504100585 Confirms recent telcon commitment that only witness for Joint Intervenor on QA issue will be D Teper Agrees not to depose M Merlin or T Johnson Notice of deposition of D Teper on 850417 encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 472 85/04/04 FOWLER,L Legal Environmental Assistance Foundation 1p 29744 161-29744 165

--8504100587 Notice of D Teper 850417 deposition in Atlanta,GA re QA issue Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/04 4pp 29744 162 29744 165

8504160285 Advises that NRC discontinued svc on D Feig,J Shorthouse & C Strangter,per JE Joiner 850327 ltr.Related correspondence
BORDENICK,B M Hearing Branch 3 #285 538 85/04/08 FOWLER,L Legal Environmental Assistance Foundation 1p 29813 093-29813 093

8504120443 Requests addl 10 days to confer w/L Fowler & Joint Intervenors to resolve discovery differences by negotiation & stipulation,per request in Chairman Margulies 850326 ltr Svc list encl Related correspondence.
JOINER,J E. Troutman, Sanders, Lockerman & Ashmore. JOINER,J E Georgia Power Co #285 509 85/04/09 MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 3pp. 29791 249-29791 251

8504160400 Discusses response to 850326 request for parties to attempt to resolve discovery differences Intervenors & applicant have agreed to discuss matters after 850417 deposition Certificate of Svc encl Related correspondence
JOHNSON,T Joint Intervenors - Vogtle JOHNSON,T. Campaign for Prosperous Georgia JOHNSON,T Georgians Against Nuclear Energy #285 531 85/04/09 MARGULES,M B , LINENBERGER,G , PARIS,O H Atomic Safety and Licensing Board Panel 2pp 29815 136 29815 137

8504160348 Calls ASLB attention to cases uncited by other parties that hear on 850401 intervenor motion for protective order in opposition to applicant motion to compel answers No position taken in discovery dispute Related correspondence
BORDENICK,B M Hearing Branch 3 #285 535 85/04/11, MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 2pp 29815 281-29815 282

8504160344 Advises that 850417 meeting scheduled for sole purpose of discussing Joint Intervenors motion to compel answers to third set of interrogatories Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 552 85/04/12 FOWLER,L Legal Environmental Assistance Foundation 2pp 29815 008 29815 009

8504170673 Response opposing Joint Intervenors 850401 motion for protective order in opposition to applicant 850322 motion to compel answers Certificate of Svc encl Related correspondence.
CHURCHILL,B W Georgia Power Co CHURCHILL,B W Shaw, Pittman, Potts & Trowbridge #285 574 85/04/15 Atomic Safety and Licensing Board Panel 21pp 29838 220-29838 240

8504170745 Motion to compel Joint Intervenors response to applicant 850305 fourth set of interrogatories & request for production of documents Requests response on or before 850422 W/Certificate of Svc Related correspondence
CHURCHILL,B.W Georgia Power Co CHURCHILL,B W Shaw, Pittman, Potts & Trowbridge #285 575 85/04/15 Atomic Safety and Licensing Board Panel 4pp 29838 214-29838 217

8504230554 Response opposing applicant motion to compel response to applicant fourth set of interrogatories & request for production of documents Motion moot Related correspondence
JOHNSON,T. Campaign for Prosperous Georgia JOHNSON,T Georgians Against Nuclear Energy #285 656 85/04/16 Atomic Safety and Licensing Board Panel 2pp 29965.176-29965 200

--8504230556 Joint Intervenors response to applicant fourth set of interrogatories & requests to produce Related correspondence
TEPER,D Georgians Against Nuclear Energy. TEPER,D. Campaign for Prosperous Georgia 85/04/16 23pp 29965 178-29965 200

8504180548 Forwards FES (NUREG-1087) re facility operation FES sent to parties to proceeding on 850412 W/o encl.Related correspondence
BORDENICK,B M Hearing Branch 3 #285 597 85/04/17 MARGULIES,M B , LINENBERGER,G , PARIS,O H Atomic Safety and Licensing Board Panel. 1p 29909 247-29909 247.

8504220195 Confirms that D Teper deposition will be taken on 850422 re QA issue Related correspondence.
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 610. 85/04/17 FOWLER,L. Legal Environmental Assistance Foundation 1p 29928.355-29928 359

--8504220200 Notice of deposition of D Teper to be taken on 850422 in Atlanta,GA re QA issue Certificate of Svc encl Related correspondence.
JOINER,J E. Troutman, Sanders, Lockerman & Ashmore 85/04/17 4pp 29928.356-29928 359

8504230547 Provides addl info re motion to compel Understanding of agreements listed Taking of D Teper deposition on 850422 & 26 confirmed Objection to applicant 850415 answer to motion encl Related correspondence
JOHNSON,T Joint Intervenors - Vogtle #285 639 85/04/19 JOINER,J. Troutman, Sanders, Lockerman & Ashmore. 2pp 29965.201-29965 204

--8504230552 Objection to applicant 850415 answer to motion for protective order Answer untimely filed Certificate of Svc encl Related correspondence
JOHNSON,T Joint Intervenors - Vogtle 85/04/19 Atomic Safety and Licensing Board Panel 2pp 29965 203-29965 204

8504230555 Forwards applicant first amended response to Intervenors third set of interrogatories & request for production of documents & first supplemental response to intervenors first set of interrogatories Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 638 85/04/19 FOWLER,L Legal Environmental Assistance Foundation 2pp 29965 143 29965 175

--8504230557 First amended response to Joint Intervenors third set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/19 10pp 29965 145 29965 154

--8504230561 First supplemental response to Joint Intervenors first set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/19 20pp 29965 155 29965 175

8504240296 Confirms 850418 telcon w/applicants & Joint Intervenors informing that on 850417,Joint Intervenors filed response to applicant fourth set of interrogatories & that applicant 850415 motion to compel is now moot Related correspondence
BORDENICK,B M Hearing Branch 3 #285 674 85/04/19 MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 1p 29967 308 29967 308

8504260151 Forwards ltrs exchanged subsequent to 850417 meeting of parties to attempt to resolve issues raised by Joint Intervenors 850301 motion to compel Certificate of Svc encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 700 85/04/22 MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 14pp 30025 262-30025 275

8504260159 Forwards applicant request for leave to withdraw 850415 motion to compel Corrections to T Johnson statements made in intervenor 850416 response to applicant motion to compel provided Related correspondence
JOINER,J.E Troutman, Sanders, Lockerman & Ashmore JOINER,J E Georgia Power Co #285 702 85/04/22 FOWLER,L Legal Environmental Assistance Foundation 1p 30025 172 30025 176

--8504260194 Request for leave to withdraw 850415 motion to compel Joint Intervenors responded to applicant fourth set of interrogatories & request for production of documents on 850417 Certificate of Svc encl Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/22 Atomic Safety and Licensing Board Panel 4pp 30025 173-30025.176

I. Financial Information

8504250219 Forwards annual financial repts for 1984 for Georgia Power Co & Southern Co
GUCWA,L T Georgia Power Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director. 1p 30021 001-30021 111

--8504250230 "1984 Annual Rept "
SCHERER,R W , MILLER,J H. Georgia Power Co 84/12/31 50pp 30021 002-30021 051

--8504250235 "1984 Annual Rept "
ADDISON,E L Southern Co 84/12/31 60pp 30021 052-30021 111.

K. Utility Final Safety Analysis Report (FSAR) & amends

8503190120 Forwards Amend 15 to FSAR for AW Vogtle Units 1 & 2
FOSTER,D.O Georgia Power Co 85/03/07 ADENSAM,E G Licensing Branch 4 5pp. 29411 155 29415 001

--8503190126 Amend 15 to FSAR for AW Vogtle Units 1 & 2
* Georgia Power Co 85/03/07 1282pp 29411 160-29415 205

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8504170570 Forwards Insp Repts 50 424/84-36 & 50 425/84-36 on 841204-13 & notice of violation
WALKER,R.D. Region 2, Office of Director 85/03/04 KELLY,R J Georgia Power Co 2pp 29844 139 29844 187

--8504170573 Notice of violation from insp on 841204-13
* Region 2, Office of Director. 85/03/04 3pp. 29844 141-29844.143

--8504170577 Insp Repts 50-424/84-36 & 50 425/84 36 on 841204-13 Violations noted failure to follow NDE procedures,lack of procedure for ultrasonic testing calbr stds & inadequate procedures for installation & insp of pipe supports
BLAKE,J J , GIRARD,E H , HALLSTROM,G A Region 2, Office of Director. 85/02/22 44pp 29844 144-29844 187

8504120415 Forwards Insp Repts 50 424/85 03 & 50 425/85 03 on 850129 0201 & notice of violation
WALKER,R D Region 2, Office of Director. 85/03/07 KELLY,R J. Georgia Power Co. 2pp 29807.172-29807 185

--8504120419 Notice of violation from insp on 850129 0201
* Region 2, Office of Director 85/03/07 1p. 29807 174-29807 174.

--8504120423 Insp Repts 50 424/85 03 & 50 425/85 03 on 850129 0201 Violation noted failure to adequately accomplish corrective action required by Design Change Notice 22
HALLSTROM,G A , BLAKE,J J Region 2, Office of Director 85/02/21 11pp 29807 175-29807 185

8504150748 Forwards revised response to IE Bulletin 84 03, "Refueling Cavity Water Seal," due to misinterpretation of components addressed by bulletin
FOSTER,D O Georgia Power Co 85/03/07 GRACE,J N Region 2, Office of Director 3pp 29809 322-29809 324

8504120161 Forwards Insp Repts 50 424/85 04 & 50-425/85 04 on 850129 0214 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/08 KELLY,R J Georgia Power Co 4pp 29807 190 29807 204

--8504120172 Insp Repts 50 424/85 04 & 50 425/85 04 on 850129-0214 No violations or deviations noted Major areas inspected licensee presentation on status of readi ness review program & ongoing repair to concrete defect
HARRIS,J R , CONLON,T E Region 2, Office of Director 85/03/06 11pp 29807 194 29807 204

8504120404 Forwards Exam Rept 50-424/OL-85 01 of exam administered on 850212-13
BROWNLEE,V L Region 2, Office of Director 85/03/11 KELLY,R J Georgia Power Co 2pp 29797 268-29797 321

--8504120411 Exam Rept 50-424/OL 85 01 on 850212-13 Exam results two candidates passed all exams & one candidate passed only oral exam
DOUGLAS,W G , WILSON,B A Region 2, Office of Director 85/03/07 52pp 29797 270-29797 321

8504170714 Forwards Insp Repts 50-424/85 05 & 50-425/85 05 on 850122-0222 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/11 KELLEY,R J Georgia Power Co 4pp 29842 339 29842 350

--8504170721 Insp Repts 50 424/85-05 & 50 425/85 05 on 850122-0222 No violation or deviation noted Major areas inspected QA, refueling cavity seal ring installation & in-place storage of safety-related equipment
SANDERS,W F , ROGGE,J F , SINKULE,M V Region 2, Office of Director 85/03/08 8pp 29842 343-29842 350

8504150060 Notice of violation from insp on 850211-14
* Region 2, Office of Director 85/03/18 3pp 29809 213-29809 215

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc. 108pp 29596 154-29596 363

8504160516 Forwards Insp Repts 50 424/85 07 & 50 425/85 07 on 850225 0301 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/28 KELLY,R J Georgia Power Co 2pp 29819 182-29819 198

--8504160521 Notice of violation from insp on 850225 0301
* Region 2, Office of Director, 85/03/28 4pp 29819,184 29819 187

--8504160526 Insp Repts 50 424/85-07 & 50 425/85 07 on 850225 0301 Violations noted failure to follow procedures for control of tools used on stainless steel & failure to follow procedure for fit up insp of RCPB piping
COLEY,J L , BLAKE,J J Region 2, Office of Director 85/03/18 11pp 29819 188-29819,198

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/02 Consolidated Edison Co. of New York, Inc 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc. 98pp. 29690 255-29690 362.

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 101pp 29791 025-29791 125.

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/09, Consolidated Edison Co of New York, Inc. 109pp. 29790 278-29791,024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24, Consolidated Edison Co. of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120401 Forwards updated const status repts as of 821003 info for inclusion in Yellow Book
FOSTER,D O. Georgia Power Co 82/10/13 Office of Resource Management, Director 5pp 30318 281-30318 285

--8504150164 Forwards updated const status repts as of 821226 info for inclusion in Yellow Book
FOSTER,D O. Georgia Power Co 83/02/14 Information Systems Branch 5pp 30325 145-30325.149

--8504150205 Forwards updated const status repts as of 830925 info for inclusion in Yellow Book
FOSTER,D O. Georgia Power Co 83/10/28 Information Systems Branch 5pp 30318 122-30318 126

--8504150308 Forwards updated const status repts as of 830819.info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co 83/09/15 Information Systems Branch 8pp 30325.267-30325 279

--8504150419 Forwards updated const status repts as of 830927 for inclusion in const status rept (Yellow Book).
FOSTER,D.O Georgia Power Co 83/05/17. Information Systems Branch 5pp 30326 001-30326 005

S. Reportable occurrences, LERs & related correspondence

8504150206 Part 21 rept re mail furnished to plant w/o all necessary tests conducted Mail from stock w/omission of check analysis upgraded Affected fittings under evaluation & will be sent to lab for check analysis test
BAIR,A Pullman, Inc. 84/03/22 GROOVER,E D Georgia Power Co 2pp 29809 277-29809,278

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786,217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL 5200 15 85/03/31 Division of Licensing 15pp. 29786 218-29786 233.

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963, 85/04/04, BERLINGER,C. Division of Licensing 1p 29786 335 29786 352.

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 11, 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp. 29786 336-29786 352.

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963, 85/04/04. BERLINGER,C. Division of Licensing 1p 29787 098 29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21, 85/03/31, Division of Licensing, 16pp 29787.099-29787 114

8504120314 Forwards PNL 5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV 12,DSRV-16 & DSRV 20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV 12, DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504300337 Informs that design review/quality revalidation rept supports conclusion that TDI diesel generators at facilities acceptable for intended safety function for life of plant Rept recommendations will be satisfied
FOSTER,D O Georgia Power Co 85/04/26 ADENSAM,E G Licensing Branch 4 2pp 30063 349 30063 350

V. Operator Examinations

8504120404 Forwards Exam Rept 50 424/OL 85 01 of exam administered on 850212-13
BROWNLEE,V L Region 2, Office of Director 85/03/11 KELLY,R J Georgia Power Co 2pp 29797 268-29797 321

--8504120411 Exam Rept 50 424/OL 85 01 on 850212 13 Exam results two candidates passed all exams & one candidate passed only oral exam
DOUGLAS,W G , WILSON,S A Region 2, Office of Director. 85/03/07 52pp 29797 270 29797 321

DOCKET 50-425 VOGTLE ELECTRIC GENERATING PLANT

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504220415 Summary of 850212 meeting w/util,Bechtel & Southern Co Svcs in Bethesda,MD re hydrology Viewgraphs & meeting agenda encl
MILLER,M A Licensing Branch 4 85/02/12. Licensing Branch 4 45pp 29947,214 29947 256

8504160108 Forwards updated Region II organization chart,reflecting recent personnel changes
WALKER,R D Region 2, Office of Director 85/03/13 KELLY,R J Georgia Power Co 1p 29818 095-29818 106

8504080271 Forwards changes to Rev 1 to FSAR Chapter 13 re operator training & qualification,in response to 850320 request & 840401 telcon Changes will appear in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/04/02 ADENSAM,E G Licensing Branch 4, 30pp 29682 074-29682 103

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071 29953 262

8504300339 Forwards addl info re design features incorporated to minimize potential for water hammer in main feedwater sys Encls provide technical justification for elimination of main feedwater arbitrary intermediate pipe breaks
FOSTER,D O Georgia Power Co 85/04/24 ADENSAM,E G Licensing Branch 4 6pp 30066,147-30066 152

C. Utility Environmental Report (ER), amends & correspondence

8504030036 Forwards Amend 5 to environ rept - OL stage,consisting of revised pages resulting from updated info & review of DES
FOSTER,D O Georgia Power Co 85/03/15 ADENSAM,E G Licensing Branch 4 2pp 29591 180 29591 267

--8504030046 Amend 5 to environ rept - OL stage
' Georgia Power Co 85/03/31 88pp 29591 182-29591-267

8504090518 Forwards Amend 6 to environ rept -OL stage Amend consists of revised pages resulting from updated info since last amend & review of DES
FOSTER,D O Georgia Power Co 85/03/29 ADENSAM,E G Licensing Branch 4, 17pp 29716 080-29716 096

D. NRC Draft/Final Environmental Statements, suppls & correspondence

8504090235 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2 Docket Nos 50-424 And 50 425 (Georgia Power Company)
' Division of Licensing NUREG-1087 85/03/31 461pp 29746 035-29749 135

8504190558 Forwards FES (NUREG-1087) re operation of plant & notice of availability,W/o FES
NOVAK,T M Assistant Director for Licensing 85/04/12 FOSTER,D O Georgia Power Co. 2pp 29938 001-29938 011

--8504190565 Notice of issuance & availability of FES (NUREG-1087)
ADENSAM,E G Licensing Branch 4 85/04/12 2pp 29938 003-29938 004.

- 8504190569 Forwards FR notice of availability of FES Action taken to provide info re environ statements W/o encl
ADENSAM,E G Licensing Branch 4 85/04/12 Butzel & Kass 2pp 29938 005 29938 006

--8504190573 Forwards FES prepared per NEPA of 1969 & 10CFR51 FES includes discussion of problems & objections raised by federal,state & local agencies & disposition thereof W/o encl
ADENSAM,E G Licensing Branch 4 85/04/12 SMITH,P H Advisory Council on Historic Preservation 3pp 29938 007 29938 009

--8504190577 Forwards FES & notice of availability FES includes discussion of problems & objections raised by federal, state & local agencies & disposition thereof W/o encl
ADENSAM,E G Licensing Branch 4 85/04/12 HIRSCH,A Environmental Protection Agency 2pp 29938 010-29938 011

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504010054 Forwards "Earthquake Resistant Design of Retaining Walls" that forms basis of method used to establish dynamic passive pressures,per draft SER,Confirmatory Item 4
BAILEY,J A Georgia Power Co 85/03/20 ADENSAM,E G Licensing Branch 4 2pp 29570 232 29570 245

8504030094 Forwards response to NRC 850212 request for addl info re draft SER Open Item 8 on well monitoring in clay marl stratum
BAILEY,J A Georgia Power Co 85/03/29 ADENSAM,E G Licensing Branch 4 3pp 29587 337-29587 339

8504040385 Forwards addl info re draft SER open items to continue review process All open items except Items 98 & 107 will be incorporated in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/03/29 ADENSAM,E G Licensing Branch 4 86pp 29608.126 29608 211.

8504150264 Responds to 850322 request for addl info re vol reduction sys per draft SER Open Item 89 Further analyses made to facilitate assessment of impact of possible incidents & accidents in realistic manner
BAILEY,J A Georgia Power Co 85/04/04 ADENSAM,E G Licensing Branch 4 14pp 29799 096-29799.109

8504180454 Forwards revised response to NRC Question 640 02 re draft SER Open Item 99 concerning initial test program Info includes items discussed in 850402 telcon Response will be included in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/04/08 ADENSAM,E G Licensing Branch 4 25pp 29859 275-29859 299

8504190549 Forwards request for addl info to continue review of plant hydrology Expedited response,to incorporate comments in SER, requested
ADENSAM,E.G Licensing Branch 4 85/04/11 FOSTER,D O Georgia Power Co 3pp 29937 357-29937 359

8504190429 Forwards info re draft SER open items discussed at 850411-12 meetings,per request Info should resolve open items Supplemental info requested,but not specifically addressed in draft SER also encl
BAILEY,J A Georgia Power Co 85/04/15 ADENSAM,E G Licensing Branch 4 121pp 29918 285 29919,043

8504220243 Forwards addl info re draft SER Open Item 71 re control sys failure caused by malfunction of common power source instrument line,per 850404 telcon Info withheld (ref 10CFR2 790)
BAILEY,J A Georgia Power Co 85/04/16 ADENSAM,E G Licensing Branch 4 2pp 29929 145-29929 153

--8504220246 Requests withholding of proprietary info from public disclosure,per 10CFR2 790 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp 85/04/10 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29929 147-29929 153

8504230311 Forwards info re draft SER Open Item 99 on initial test program,per 850418 request Rev to FSAR Page 14 2 8-7 also encl Info will be included in Amend 16 to FSAR
BAILEY,J A Georgia Power Co 85/04/18 ADAENSAM,E G Licensing Branch 4 5pp 29950 274 29950 278

8504230325 Forwards info addressing remaining draft SER open items discussed at 850411-12 meetings w/NRC Supplemental info requested also encl
BAILEY,J A Georgia Power Co 85/04/18 ADENSAM,E G Licensing Branch 4 23pp 29951 272-29951 294

G. Adjudicatory correspondence

8504020187 Forwards response to Joint Intervenors fourth set of interrogatories & request for production of documents Related correspondence
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore #285 335 85/03/26 FOWLER,L Legal Environmental Assistance Foundation 1p 29580 306-29580 331

--8504020191 Response to Joint Intervenors fourth set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence
JOINER,J.E Georgia Power Co JOINER,J E. Troutman, Sanders, Lockerman & Ashmore 85/03/26 Atomic Safety and Licensing Board Panel 25pp 29580 307-29580 331

8504020142 Confirms 850326 conversation re svc list for pleadings & NRC correspondence list Svc for D Feig,J Shorthouse & C Stangler will be discontinued Locations for svc of other parties listed Svc list encl.Related correspondence
JOINER,J E. Troutman, Sanders, Lockerman & Ashmore #285 338 85/03/27. FOWLER,L. Legal Environmental Assistance Foundation 2pp 29578 360-29578 361

8504020180 Forwards revised svc list for pleadings & NRC correspondence list Related correspondence
JOINER,J E. Troutman, Sanders, Lockerman & Ashmore #285 339 85/03/27 MARGULIES,M B , PARIS,O H., LINENBERGER,G Atomic Safety and Licensing Board Panel 5pp 29579 261-29579 265

8504040117 Recommends depositions of D Teper & Merlin on 850417 & 18 & T Johnson on 850422 for QA issue Names of addl witnesses should be submitted so scheduling can take place during wk of 850422 Svc list encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 336 85/03/29
FOWLER,L Legal Environmental Assistance Foundation 3pp 29612 128-29612 130

8504040341 Motion for protective order in opposition to applicant motion to compel answers & question T Johnson & intervenors re membership & income Related correspondence
FOWLER,L Campaign for Prosperous Georgia FOWLER,L Georgians Against Nuclear Energy FOWLER,L Legal Environmental Assistance Foundation #285 369 85/04/01 Atomic Safety and Licensing Board Panel 2pp 29612 223-29612 263

--8504040347 Brief in support of motion for protective order & response to applicants motion to compel Board should deny motion to compel & grant motion for protective order Related correspondence
FOWLER,L Campaign for Prosperous Georgia FOWLER,L Georgians Against Nuclear Energy FOWLER,L Legal Environmental Assistance Foundation 85/04/01 Atomic Safety and Licensing Board Panel 9pp 29612 225 29612 233

--8504040355 Notice of T Johnson,W Lawless & HM Deutsch deposition on listed days in Atlanta,GA re contentions Certificate of Svc encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore JOINER,J E Georgia Power Co 85/03/08 4pp 29612 234-29612 237

--8504040359 Affidavit of T Johnson re business supporters of Campaign for Prosperous Georgia that fear reprisal if identified as supporters of work Certificate of Svc encl Related correspondence
JOHNSON,T Campaign for Prosperous Georgia 85/04/01. 26pp 29612 238-29612 263

8504100585 Confirms recent telcon commitment that only witness for Joint Intervenor on QA issue will be D Teper Agrees not to depose M Merlin or T Johnson Notice of deposition of D Teper on 850417 encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 472 85/04/04
FOWLER,L Legal Environmental Assistance Foundation 1p 29744 161 29744 165

--8504100587 Notice of D Teper 850417 deposition in Atlanta,GA re QA issue Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore. 85/04/04 4pp 29744 162-29744:165

8504160285 Advises that NRC discontinued svc on D Feig,J Shorthouse & C Strangler,per JE Joinor 850327 ltr Related correspondence
BORDENICK,B M Hearing Branch 3 #285 538 85/04/09 FOWLER,L Legal Environmental Assistance Foundation 1p 29813 093 29813 093

8504120443 Requests addl 10 days to confer w/L Fowler & Joint Intervenors to resolve discovery differences by negotiation & stipulation,per request in Chairman Margulies 850326 ltr Svc list encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore JOINER,J E Georgia Power Co #285 509 85/04/09 MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 3pp 29791 249 29791 251

8504160400 Discusses response to 850326 request for parties to attempt to resolve discovery differences Intervenors & applicant have agreed to discuss matters after 850417 deposition Certificate of Svc encl Related correspondence.
JOHNSON,T Joint Intervenors - Vogtle JOHNSON,T Campaign for Prosperous Georgia JOHNSON,T Georgians Against Nuclear Energy #285 531 85/04/09
MARGULES,M B , LINENBERGER,G , PARIS,O H Atomic Safety and Licensing Board Panel 2pp 29815 136 29815 137

8504160348 Calls ASLB attention to cases uncited by other parties that bear on 850401 intervenor motion for protective order in opposition to applicant motion to compel answers No position taken in discovery dispute Related correspondence
BORDENICK,B M Hearing Branch 3 #285 535. 85/04/11. MARGULIES,M.B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 2pp 29815 281-29815 282

8504160344 Advises that 850417 meeting scheduled for sole purpose of discussing Joint Intervenors motion to compel answers to third set of interrogatories.Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 552 85/04/12.
FOWLER,L Legal Environmental Assistance Foundation 2pp 29815 008 29815 009

8504170673 Response opposing Joint Intervenors 850401 motion for protective order in opposition to applicant 850322 motion to compel answers Certificate of Svc encl Related correspondence
CHURCHILL,B W Georgia Power Co CHURCHILL,B W Shaw, Pittman, Potts & Trowbridge #285 574 85/04/15 Atomic Safety and Licensing Board Panel 21pp 29838 220-29838 240

8504170745 Motion to compel Joint Intervenors response to applicant 850305 fourth set of interrogatories & request for production of documents Requests response on or before 850422 W/Certificate of Svc Related correspondence
CHURCHILL,B W Georgia Power Co CHURCHILL,B W Shaw, Pittman, Potts & Trowbridge #285 575 85/04/15 Atomic Safety and Licensing Board Panel, 4pp. 29838 214-29838 217

8504230554 Response opposing applicant motion to compel response to applicant fourth set of interrogatories & request for production of documents Motion moot Related correspondence.
JOHNSON,T Campaign for Prosperous Georgia JOHNSON,T Georgians Against Nuclear Energy #285 656. 85/04/16 Atomic Safety and Licensing Board Panel 2pp 29965 176-29965 200

--8504230556 Joint Intervenors response to applicant fourth set of interrogatories & requests to produce Related correspondence
TEPER,D Georgians Against Nuclear Energy TEPER,D Campaign for Prosperous Georgia 85/04/16 23pp 29965.178 29965 200

8504180548 Forwards FES (NUREG-1087) re facility operation.FES sent to parties to proceeding on 850412,W/o encl Related correspondence
BORDENICK,B M Hearing Branch 3. #285 597 85/04/17. MARGULIES,M B., LINENBERGER,G , PARIS,O.H. Atomic Safety and Licensing Board Panel 1p 29909.247-29909 247

8504220195 Confirms that D Teper deposition will be taken on 850422 re QA issue Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 610 85/04/17
FOWLER,L Legal Environmental Assistance Foundation 1p 29928 355 29928 359

--8504220200 Notice of deposition of D Teper to be taken on 850422 in Atlanta,GA re QA issue Certificate of Svc encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/17 4pp 29928 356-29928 359.

8504230547 Provides addl info re motion to compel Understanding of agreements listed Taking of D Teper deposition on 850422 & 26 confirmed Objection to applicant 850415 answer to motion encl Related correspondence
JOHNSON,T Joint Intervenors - Vogtle #285 639 85/04/19 JOINER,J Troutman, Sanders, Lockerman & Ashmore 2pp 29965 201-29965 204

--8504230552 Objection to applicant 850415 answer to motion for protective order Answer untimely filed Certificate of Svc encl Related correspondence
JOHNSON,T Joint Intervenors - Vogtle 85/04/19 Atomic Safety and Licensing Board Panel 2pp 29965 203 29965 204

8504230555 Forwards applicant first amended response to intervenors third set of interrogatories & request for production of documents & first supplemental response to intervenors first set of interrogatories Related correspondence
JOINER,J.E Troutman, Sanders, Lockerman & Ashmore #285 638 85/04/19
FOWLER,L Legal Environmental Assistance Foundation 2pp 29965 143 29965 175

--8504230557 First amended response to Joint Intervenors third set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore. 85/04/19 10pp 29965 145 29965 154

--8504230561 First supplemental response to Joint Intervenors first set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence
JOINER,J E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/19 20pp 29965 155 29965 175

8504240296 Confirms 850418 telcon w/applicants & Joint Intervenors informing that on 850417,Joint Intervenors filed response to applicant fourth set of interrogatories & that applicant 850415 motion to compel is now moot Related correspondence.
BORDENICK,B M Hearing Branch 3 #285 674 85/04/19 MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 1p 29967 308-29967.308

8504260151 Forwards ltrs exchanged subsequent to 850417 meeting of parties to attempt to resolve issues raised by Joint Intervenors 850301 motion to compel Certificate of Svc encl Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore #285 700 85/04/22
MARGULIES,M B , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 14pp 30025 262-30025 275

8504260159 Forwards applicant request for leave to withdraw 850415 motion to compel Corrections to T Johnson statements made in intervenor 850416 response to applicant motion to compel provided Related correspondence
JOINER,J E Troutman, Sanders, Lockerman & Ashmore JOINER,J E Georgia Power Co #285 702 85/04/22 FOWLER,L Legal Environmental Assistance Foundation 1p 30025 172-30025 176

--8504260194 Request for leave to withdraw 850415 motion to compel Joint Intervenors responded to applicant fourth set of interrogatories & request for production of documents on 850417 Certificate of Svc encl Related correspondence
JOINER,J.E Georgia Power Co JOINER,J E Troutman, Sanders, Lockerman & Ashmore 85/04/22 Atomic Safety and Licensing Board Panel 4pp 30025 173-30025 176

I Financial Information

8504250219 Forwards annual financial repts for 1984 for Georgia Power Co & Southern Co
GUCWA,L,T Georgia Power Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30021 001-30021 111

--8504250230 "1984 Annual Rept"
SCHERER,R W Georgia Power Co 84/12/31 50pp 30021 002-30021 051

--8504250235 "1984 Annual Rept"
ADDISON,E L Southern Co. 84/12/31 60pp 30021 052 30021 111

K. Utility Final Safety Analysis Report (FSAR) & amends

8503190120 Forwards Amend 15 to FSAR for AW Vogtle Units 1 & 2
FOSTER,D O. Georgia Power Co 85/03/07 ADENSAM,E G Licensing Branch 4 5pp. 29411'155 29415.001

--8503190126 Amend 15 to FSAR for AW Vogtle Units 1 & 2
Georgia Power Co 85/03/07 1282pp 29411 160 29416 205

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Casetoad Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303,129

8504170570 Forwards Insp Repts 50 424/84-36 & 50 425/84-36 on 841204-13 & notice of violation
WALKER,R.D Region 2, Office of Director 85/03/04. KELLY,R J Georgia Power Co 2pp 29844 139 29844'187.

--8504170573 Notice of violation from Insp on 841204-13
Region 2, Office of Director 85/03/04 3pp 29844'141-29844'143

--8504170577 Insp Repts 50-424/84-36 & 50-425/84-36 on 841204-13 Violations noted failure to follow NDE procedures,lack of procedure for ultrasonic testing calibr stds & inadequate procedures for installation & insp of pipe supports
BLAKE,J J , GIRARD,E H , HALLSTROM,G A Region 2, Office of Director 85/02/22 44pp 29844 144-29844 187

8504120415 Forwards Insp Repts 50-424/85-03 & 50-425/85-03 on 850129-0201 & notice of violation
WALKER,R D Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co 2pp 29807 172 29807 185

--8504120419 Notice of violation from insp on 850129-0201
* Region 2, Office of Director 85/03/07 1p 29807 174-29807 174

--8504120423 Insp Repts 50-424/85-03 & 50-425/85-03 on 850129-0201 Violation noted failure to adequately accomplish corrective action required by Design Change Notice 22
HALLSTROM,G A , BLAKE,J J Region 2, Office of Director 85/02/21 11pp 29807 175 29807 185

8504150748 Forwards revised response to IE Bulletin 84-03, "Refueling Cavity Water Seal," due to misinterpretation of components addressed by bulletin
FOSTER,D O Georgia Power Co 85/03/07 GRACE,J N Region 2, Office of Director 3pp 29809 322-29809 324

8504120161 Forwards Insp Repts 50-424/85-04 & 50-425/85-04 on 850129-0214 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/08 KELLY,R J Georgia Power Co 4pp 29807 190-29807 204

--8504120172 Insp Repts 50-424/85-04 & 50-425/85-04 on 850129-0214 No violations or deviations noted Major areas inspected licensee presentation on status of readiness review program & ongoing repair to concrete defect
HARRIS,J R , CONLON,T E Region 2, Office of Director 85/03/06 11pp 29807 194-29807 204

8504170714 Forwards Insp Repts 50-424/85-05 & 50-425/85-05 on 850122-0222 No violation or deviation noted
BROWNLEE,V L Region 2, Office of Director 85/03/11 KELLEY,R J Georgia Power Co 4pp 29842 339-29842 350

--8504170721 Insp Repts 50-424/85-05 & 50-425/85-05 on 850122-0222 No violation or deviation noted Major areas inspected QA, refueling cavity seal ring installation & in place storage of safety-related equipment
SANDERS,W F , ROGGE,J F , SINKULE,M V Region 2, Office of Director 85/03/08 8pp 29842 343 29842 350

8504150060 Notice of violation from insp on 850211-14
* Region 2, Office of Director 85/03/18 3pp 29809 213 29809 215

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504160516 Forwards Insp Repts 50-424/85-07 & 50-425/85-07 on 850225-0301 & notice of violation
BROWNLEE,V L Region 2, Office of Director 85/03/28 KELLY,R J Georgia Power Co 2pp 29819 162-29819 198

--8504160521 Notice of violation from insp on 850225-0301
* Region 2, Office of Director 85/03/28 4pp 29819 184 29819 187

--8504160526 Insp Repts 50-424/85-07 & 50-425/85-07 on 850225-0301 Violations noted failure to follow procedures for control of tools used on stainless steel & failure to follow procedure for fit up insp of RCPB piping
COLEY,J L , BLAKE,J J Region 2, Office of Director 85/03/18 11pp 29819 188 29819,198

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc, 101pp 29791 025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120401 Forwards updated const status repts as of 821003 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co 82/10/13 Office of Resource Management, Director 5pp 30318 281-30318 285

--8504150164 Forwards updated const status repts as of 821226 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co 83/02/14 Information Systems Branch 5pp 30325 145 30325 149

--8504150205 Forwards updated const status repts as of 830925 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co 83/10/28 Information Systems Branch 5pp 30318 122-30318 126

--8504150308 Forwards updated const status repts as of 830619 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co 83/08/15 Information Systems Branch 8pp 30325 267-30325 279

--8504150419 Forwards updated const status repts as of 830327 for inclusion in const status rept (Yellow Book)
FOSTER,D O Georgia Power Co 83/05/17 Information Systems Branch 5pp 30326 001-30326 005

S. Reportable occurrences, LERs & related correspondence

8504150206 Part 21 rept re matl furnished to plant w/o all necessary tests conducted Matl from stock w/omission of check analysis upgraded Affected fittings under evaluation & will be sent to lab for check analysis test
BAIR,A Pullman, Inc 84/03/22 GROOVER,E D Georgia Power Co. 2pp 29809 277 29809 278

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786,233.

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952. PNL-5200 15 85/03/31 Division of Licensing 15pp 29786 218 29786,233.

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p. 29788 335-29788,352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-11 85/03/31 BERLINGER,C H. NRC - No Detailed Affiliation Given 17pp 29788 336 29788,352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project.
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114.

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL 5200 21 85/03/31 Division of Licensing 16pp 29787 099-29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV 12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 PNL-5200-12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504300337 Informs that design review/quality revalidation rept supports conclusion that TDI diesel generators at facilities acceptable for intended safety function for life of plant Rept recommendations will be satisfied
FOSTER,D O Georgia Power Co 85/04/26 ADENSAM,E G Licensing Branch 4 2pp 30063 349 30063 350

DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8504260206 Forwards Safeguards Insp Rept 50 433/85 01 on 850324 0410 & notice of violation
MONTGOMERY,J Region 5, Office of Director 85/04/19 KROES,R J California, Univ of, Santa Barbara, CA 2pp 30024 077 30024 081

--8504260209 Notice of violation from insp on 850325 0410
MONTGOMERY,J Region 5, Office of Director 85/04/19 2pp 30024 079-30024 080

--8504260213 Physical Security Insp Rept 50 433/85 01 on 850325 0410 Violation noted failure to submit changes to security plan within 2 months & to prepare response to theft of SNM Details withheld (ref 10CFR2 790)
NORDERHAUG,L R , SCHUSTER,M D Region 5, Office of Director 85/04/17 1p 30024 081-30024 081

Q. Inspection reports, IE Bulletins & correspondence

8504260206 Forwards Safeguards Insp Rept 50-433/85 01 on 850324 0410 & notice of violation
MONTGOMERY,J Region 5, Office of Director 85/04/19 KROES,R J California, Univ of, Santa Barbara, CA 2pp 30024 077 30024 081

--8504260209 Notice of violation from insp on 850325 0410
MONTGOMERY,J Region 5, Office of Director 85/04/19 2pp 30024 079 30024 080

--8504260213 Physical Security Insp Rept 50 433/85 01 on 850325-0410 Violation noted failure to submit changes to security plan within 2 months & to prepare response to theft of SNM Details withheld (ref 10CFR2 790)
NORDERHAUG,L R , SCHUSTER,M D Region 5, Office of Director 85/04/17 1p 30024 081-30024 081

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

8504240170 Notification of contract execution,Mod 8,to "Ocean Site Hydrodynamic Response Consideration for Floating Nuclear Power Plants" Contractor David Taylor Naval R&D Ctr
LITTLE,M Technical Assistance Contracts Branch FIN B 5183 85/04/12 SCHROEDER,F , BOSNAK,R NRC - No Detailed Affiliation Given. 1p 29978 362-29978 363

--8504240177 Mod 8,deobligating unliquidate balance & closing out "Ocean Site Hydrodynamic Response Consideration for Floating Nuclear Power Plants"
WALLOS,R E David W. Taylor Naval Research & Development Center THOMPSON,R D Division of Contracts FIN B 5183 85/04/12 1p 29978 363-29978 363

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc. 108pp. 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26. Consolidated Edison Co of New York, Inc. 108pp. 29596:154-29596 363

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29966 239-29966 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120308 Notification of 780412-13 site visit w/util to discuss actual fuel load date
PIKE,W J Light Water Reactors Branch 3 78/03/30. PARR,O D Light Water Reactors Branch 3 2pp 30316 031-30316 032

--8504120311 Summary of NRC Caseload Forecast Panel 810921-23 site visit re const progress & current & future const plans Completion of Unit 1 unlikely before Apr 1984
HERNAN,R W. Licensing Branch 4 81/10/29 Licensing Branch 4 11pp 30316 033-30316 043

--8504150400 Forwards updated const status repts for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 as of 820930 for inclusion in NUREG 0030 New method of calculating percent complete will be implemented by next reporting period
MILLS,L M Tennessee Valley Authority 82/10/15 Information Systems Branch 5pp. 30325 347 30325 351

8504010067 Forwards revised FSAR pages describing new main steam line break analysis & resultant containment temp "Methodology for Predicting Containment Temp Following Main Steam Line Break" also encl
SHELL,R H Tennessee Valley Authority 85/03/25 ADENSAM,E Licensing Branch 4 20pp 29570 176-29570 231

--8504010071 "Methodology for Predicting Containment Temp Following Main Steam Line Break"
CROUCH,W D , BRYAN,R H , IRBY,R G Tennessee Valley Authority 85/03/25. 38pp 27570.196-27570 245

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl.
THOMPSON,H.L. Division of Licensing. 85/04/16 Consolidated Edison Co of New York, Inc. 22pp. 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300368 Advises that ATWS procedure will not be submitted for NRC review ATWS issue resolved Mod installation will be completed before expected date of fuel load NRC 800827 ltr & util 801024 ltr cited
DOMER,J A Tennessee Valley Authority 85/04/24 ADENSAM,E Licensing Branch 4 1p 30063 181-30063 181

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,16 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp 29809 359 29809 360

8504160376 Forwards Insp Repts 50 438/85 07 & 50-439/85 07 on 850201-28 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/26 HARRIS,H G Tennessee Valley Authority 2pp 29822 026 29822 036

--8504160393 Insp Repts 50 438/85-07 & 50 439/85-07 on 850201-28 Violation noted failure to perform QC personnel eye exams on yearly basis
YORK,J W , BEARDEN,W C , WEISE,S P Region 2, Office of Director 85/03/27 8pp 29822 029-29822 036

J. Insurance & indemnity information

8504040038 Forwards Endorsement 25 to NELIA Policy NF-258
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 265-29612 266

K. Utility Final Safety Analysis Report (FSAR) & amends

8504160420 Forwards affidavit certifying that Amend 24 to FSAR served on 850404 to listed individuals
DOMER,J A Tennessee Valley Authority 85/04/04 ADENSAM,E G Licensing Branch 4 2pp 29815 163-29815 164

Q. Inspection reports, IE Bulletins & correspondence

8504150066 Forwards Insp Repts 50 438/85 06 & 50-439/85-06 on 850212-15 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/11 PARRIS,H G Tennessee Valley Authority 2pp 29809 220-29809 231

--8504150070 Notice of violation from insp on 850212-15
* Region 2, Office of Director 85/03/11 1p 29809 222-29809 222

--8504150073 Insp Repts 50-438/85-06 & 50 439/85 06 on 850212-15 Violation noted failure to accomplish adequate housekeeping on cable trays
HALLSTROM,G A , BLAKE,J J Region 2, Office of Director 85/03/05 9pp 29809 223-29809 231

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504160376 Forwards Insp Repts 50 438/85 07 & 50 439/85-07 on 850201 28 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/26 HARRIS,H G Tennessee Valley Authority 2pp 29822 026 29822 036

--8504160385 Notice of violation from Insp on 850201-28
* Region 2, Office of Director 85/03/26 1p 29822 028-29822 028

--8504160393 Insp Repts 50-438/85-07 & 50 439/85 07 on 850201-28, Violation noted failure to perform QC personnel eye exams on yearly basis
YORK,J.W , BEARDEN,W C , WEISE,S P. Region 2, Office of Director 85/03/27 8pp. 29822 029 29822 036.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667,199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667.107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027,067-30027 184.

R, Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120257 Forwards updated const status repts as of 831231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0300 June 1984 & Dec 1985 fuel load dates for Watts Bar Units 1 & 2,respectively.
MILLS,L M Tennessee Valley Authority 84/01/24 Information Systems Branch 9pp 30318 175-30318 183

--8504120284 "TVA,Div of Const,Project Trend Analysis,Manpower/Progress/ Schedule "
* Tennessee Valley Authority 81/07/30 200pp 30315 235-30316 014

--8504120288 Forwards updated const status repts as of 840331 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 84/04/25 Information Systems Branch 9pp. 30318 195 30318 203

--8504120332 "TVA,Div of Engineering Design,Project Trend Analysis, Manpower/Progress/Schedule," for 810628 0725
* Tennessee Valley Authority 81/07/25 125pp 30316 044-30316 131

--8504150030 Forwards updated const status repts as of 830630 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/07/20 Information Systems Branch 5pp 30318 029 30318.033

--8504150216 Forwards updated const status repts as of 830930 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030.
MILLS,L M Tennessee Valley Authority 83/10/21 Information Systems Branch. 5pp. 30318 131-30318 135

--8504150234 Forwards updated const status repts as of 821231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030.
MILLS,L M Tennessee Valley Authority 83/01/21. Information Systems Branch 16pp 30325 214 30325-229

--8504150466 Forwards updated const status repts for Watts Bar & Bellefonte Nuclear Plants as of 830331,for inclusion in NUREG-0030
MILLS,L.M Tennessee Valley Authority 83/04/21 Information Systems Branch 5pp 30326 076-30326.082

S. Reportable occurrences, LERs & related correspondence

8504150136 First interim deficiency rept re interpretation error of flange qualification initially reported on 841207. Corrective action being evaluated Next rept will be submitted on 850531.
HUFHAM,J W. Tennessee Valley Authority 85/01/07. O'REILLY,J P Region 2, Office of Director 2pp. 29808 361-29808.362.

8504150647 First interim deficiency rept re auxiliary bldg common area air conditioning equipment not seismically qualified Initially reported on 850125 Corrective actions being evaluated Next report will be submitted by 851002
HUFHAM,J W Tennessee Valley Authority 85/02/23 GRACE,J N Region 2, Office of Director 2pp 29810 228 29810 229

8504150328 Third interim Deficiency Rept NCR 3102 re incorrect use of adaptors to connect instrument piping to instrument tubing Initially reported on 840510 Field verification of adaptors being conducted Final rept expected by 850703
HUFHAM,J.W Tennessee Valley Authority 85/02/25 GRACE,J.N Region 2, Office of Director 2pp 29810 324 29810 325

8504120209 Interim deficiency rept re omission of water weight values in Teledyne piping analysis First interim rept incorrectly stated expected submittal date for next rept Rept expected by 850712
HUFHAM,J W Tennessee Valley Authority 85/03/05 GRACE,J N. Region 2, Office of Director 1p 29807 214 29807 214

8504160147 Part 21 & Final Deficiency Rept NCR 3527 re defective wiring connections in Auma Actuators,Inc motor operators supplied by Jamesbury Corp Initially reported on 841012 All terminations of affected valves replaced by Auma
HUFHAM,J W Tennessee Valley Authority 85/03/05 GRACE,J N Region 2, Office of Director 2pp 29820 181-29820 182

8504120203 Supplemental final deficiency rept re design of auxiliary feedwater pump trip & throttle valve electrical circuits Initially reported on 830719 Completion date for corrective actions extended to 850528,due to listed design changes
HUFHAN,J W Tennessee Valley Authority 85/03/06 GRACE,J N Region 2, Office of Director 1p 29797 360 29797 360

8504120223 Revised final Deficiency Rept NCR 2922 re failure to install revised drawing requirements per util commitment in final Deficiency Rept NCR 1894 Initially reported on 840308 Stiffeners being installed per QC Procedure 10 6
HUFHAM,J W Tennessee Valley Authority 85/03/06 GRACE,J N Region 2, Office of Director 2pp 29807 224 29807 225

8504120199 Final Deficiency Rept NCR 3904 re willful disregard of QC procedures by craft supervisor Initially reported on 850207 Craft supervisor given written reprimand & counseled re QA responsibilities
HUFHAM,J W Tennessee Valley Authority. 85/03/11 GRACE,J N Region 2, Office of Director 2pp 29807 212-29807 213

8504160153 Final Deficiency Repts NCR 2975 & NCR 3063 re receipt insps w/o verification of corrections Initially reported on 840328 All inspectors involved retrained & tested QC Procedure 1 1, "Receiving Insp," revised
HUFHAM,J W Tennessee Valley Authority 85/03/11 GRACE,J.N Region 2, Office of Director 2pp. 29820 186-29820 187

8504180032 Second interim deficiency rept re potential for cooler fan failure due to undersized thermal overload relay heater elements Initially reported on 840821 Design mods in progress for overload heaters Next rept expected by 850524
HUFHAM,J W Tennessee Valley Authority 85/03/13 GRACE,J N Region 2, Office of Director 2pp 29815 344-29915 345

8504160531 Secondary interim deficiency rept re overlap modeling techniques Initially reported on 840801 Piping analysis problems w/overlap still being reviewed Next rept will be submitted by 860401
HUFHAM,J W Tennessee Valley Authority 85/03/19 GRACE,J N. Region 2, Office of Director 2pp 29819 199 29819 200

8504160537 Final deficiency & Part 21 rept re inadequate pressurizer support attachments Initially reported on 840906 Field change package issued Installation of new shear bars completed for Unit 1 Unit 2 completion by 870820
HUFHAM,J W Tennessee Valley Authority. 85/03/20 GRACE,J N Region 2, Office of Director 2pp 29819 201-29819 203

8504110333 Revised final Part 21 & Deficiency Rept NCR 2454 re front covers separated from Bailey meter modules Initially reported on 831004 Modules reworked by vendor.No rev to site maint procedures required
HUFHAM,J W Tennessee Valley Authority 85/03/21 GRACE,J N Region 2, Office of Director 2pp 29789 118 29789 119

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C. Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-15 85/03/31 Division of Licensing 15pp 29786.218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335-29788 352.

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. PNL-5200-11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336 29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. 85/04/04. BERLINGER,C Division of Licensing 1p 29787 098-29787 114.

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B 2952. PNL-5200-21 85/03/31 Division of Licensing 16pp. 29787.099-29787 114.

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines."
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. 85/04/04 BERLINGER,C Division of Licensing 1p 29787.001-29787.017.

8504260022 Supplemental final deficiency rept re deficient welds on cable tray supports Initially reported on 820908 Access to welds impeded Corrective action will be completed by 850715.
HUFHAM,J W Tennessee Valley Authority 85/04/11 GRACE,J N Region 2, Office of Director 1p 30034 356-30034 356

8504260033 First interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers Initially reported on 850318 Deficiency under evaluation Next rept anticipated on or about 850715
HUFHAM,J W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30033 358 30033 359.

8504260079 Part 21 & first interim Deficiency Rept NCR 4030 re two cracks in cylinder block of TDI diesel generator 1B Initially reported on 850318 Util evaluating microstructure of block matl on both Unit 1 generators Next rept by 850715
HUFHAM,J.W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30035 247-30035 248

8504250425 Second supplemental deficiency rept re unacceptable pipe break interactions Initially reported on 810127 Mod to fire protection piping rescheduled to reflect revised Unit 1 fuel load date Action will be completed by 870330
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J.N Region 2, Office of Director 1p 30019 050-30019.050

8504250507 Second interim deficiency rept re failure to route design change requests to analysis section Initially reported on 840622 Analysis problems affected by design changes under review Next rept by 861115.
HUFHAM,J.W Tennessee Valley Authority 85/04/15 GRACE,J N. Region 2, Office of Director 2pp 29989 249-29989 250

8504250530 Second interim deficiency rept re use of nonconservative valve & pipe fitting adjustment factors for insulation weight calculations Initially reported on 840123 Evaluation continuing Next rept by 860314
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director 2pp 29989 219 29989 220

8504260073 Fifth interim deficiency rept re underdesigned snubber on main feedwater piping in Valve Room B Initially reported on 821013 Reanalysis continuing Next rept expected by 860929
HUFHAM,J.W Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director 2pp 30034 362-30034 363

8504260089 Fifth interim deficiency rept re unverified thermal data used to evaluate Analysis Problem N4-1RK-A using program "EZ" Initially reported on 830216 Revs to affected air compressor sys incomplete Next rept expected by 850820
HUFHAM,J.W. Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director 2pp 30033.341-30033 342

8504260340 Part 21 & fifth supplemental deficiency rept re bonnet studs improperly torqued on DHR valves.Initially reported on 811222 Corrective action will be delayed until 850731 due to studs being procured from new vendor
HUFHAM,J W. Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director. 1p 30033.058-30033 058

8504300525 Final deficiency rept re failure of Ingersoll Rand stationary air compressor motor 1RJ EMOT 002-B.Initially reported on 821209.Replacement motors will be installed by 851023
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director. 2pp. 30067 071-30067 072

8504260472 First interim deficiency rept re failure to separate Train B cables from valve vault Room A Initially reported on 850320 Corrective actions being investigated Next rept will be submitted by 851015
HUFHAM,J W. Tennessee Valley Authority 85/04/16. GRACE,J N Region 2, Office of Director. 2pp. 30033:240 30033 241

8504290483 Final deficiency rept re Class 1E limit switches & control & solenoid valves not IEEE-classified in documents Initially reported on 830509 Replacement of equipment will be completed by 860901 for Unit 1 & 891001 for Unit 2.
HUFHAM,J W. Tennessee Valley Authority 85/04/16. GRACE,J N Region 2, Office of Director 2pp 30053 328-30053 329.

V. Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators " Contractor:TVA Power Production Training Ctr.
UMBEL,D Technical Assistance Contracts Branch FIN B 8717 84/09/05
SHOWE,S K Director's Office, Office of Inspection and Enforcement 1p 26602 299-26602 301.

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators "
JOHNSON,R.J Tennessee Valley Authority. FIN B 8717 84/09/05 2pp 26602 300-26602:301.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J.M. Division of Rules and Records 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303:129

--8504120311 Summary of NRC Caseload Forecast Panel 810921-23 site visit re const progress & current & future const plans Completion of Unit 1 unlikely before Apr 1984
HERNAN,R.W. Licensing Branch 4. 81/10/29. Licensing Branch 4. 11pp 30316 033 30316:043

--8504150400 Forwards updated const status repts for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 as of 820930 for inclusion in NUREG-0030 New method of calculating percent complete will be implemented by next reporting period
MILLS,L M Tennessee Valley Authority 82/10/15 Information Systems Branch 5pp 30325 347 30325 351

8504010057 Forwards revised FSAR pages describing new main steam line break analysis & resultant containment temp "Methodology for Predicting Containment Temp Following Main Steam Line Break" also encl
SHELL,R H Tennessee Valley Authority 85/03/25 ADENSAM,E Licensing Branch 4 20pp 29570 176 29570 231

--8504010071 "Methodology for Predicting Containment Temp Following Main Steam Line Break"
CROUCH,W D , BRYAN,R H , IRBY,R G Tennessee Valley Authority 85/03/25 36pp 27570 196-27570 245

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504300368 Advises that ATWS procedure will not be submitted for NRC review ATWS issue resolved Mod installation will be completed before expected date of fuel load NRC 800827 ltr & util 801024 ltr cited
DOMER,J A Tennessee Valley Authority 85/04/24 ADENSAM,E Licensing Branch 4 1p 30063 181 30063 181

F. Security, medical, emergency & fire protection plans

8504150727 Notifies of 850312,14,16 & 20 site evaluation w/Boise Interagency Fire Cache for establishment of emergency VHF radio sys Radio sys,if installed,will be used as support & backup communication means in emergency situations
VERRELLI,D M Region 2, Office of Director 85/03/07 PARRIS,H C Tennessee Valley Authority 2pp 29809 359 29809 360

8504160376 Forwards Insp Repts 50 438/85-07 & 50 439/85 07 on 850201-28 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/28 HARRIS,H G Tennessee Valley Authority 2pp 29822 026 29822 036

--8504160393 Insp Repts 50-438/85-07 & 50 439/85 07 on 850201 28 Violation noted failure to perform QC personnel eye exams on yearly basis
YORK,J W Region 2, Office of Director 85/03/27 8pp 29822 029 29822 036

J. Insurance & Indemnity information

8504040038 Forwards Endorsement 25 to NELIA Policy NF-258
DUCK,J R Marsh & McLennan, Inc 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 2pp 29612 265-29612 266

K. Utility Final Safety Analysis Report (FSAR) & amends

8504160420 Forwards affidavit certifying that Amend 24 to FSAR served on 850404 to listed individuals
DOMER,J A Tennessee Valley Authority 85/04/04 ADENSAM,E G Licensing Branch 4 2pp 29815 163-29815 164

Q. Inspection reports, IE Bulletins & correspondence

8504150066 Forwards Insp Repts 50 438/85 06 & 50-439/85-06 on 850212-15 & notice of violation
VERRELLI,D M Region 2, Office of Director 85/03/11, PARRIS,H G Tennessee Valley Authority 2pp 29809 220 29809 231

· 8504150070 Notice of violation from insp on 850212-15
* Region 2, Office of Director 85/03/11 1p 29809 222 29809 222

--8504150073 Insp Repts 50-438/85-06 & 50 439/85 06 on 850212-15, Violation noted failure to accomplish adequate housekeeping on cable trays
HALLSTROM,G A , BLAKE,J J. Region 2, Office of Director. 85/03/05 9pp 29809 223-29809 231

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656.107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596.154 29596 363

8504160376 Forwards Insp Repts 50 438/85 07 & 50 439/85 07 on 850201-28 & notice of violation
VERRELLI,D.M Region 2, Office of Director 85/03/28 HARRIS,H G. Tennessee Valley Authority 2pp 29822 026-29822 036

--8504160385 Notice of violation from insp on 850201-28.
* Region 2, Office of Director 85/03/26 1p 29822 028-29822 028

--8504160393 Insp Repts 50 438/85-07 & 50-439/85 07 on 850201-28 Violation noted failure to perform QC personnel eye exams on yearly basis
YORK,J W , BEARDEN,W C , WEISE,S P Region 2, Office of Director 85/03/27 8pp 29822 029 29822 036

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791.025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8504120257 Forwards updated const status repts as of 831231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0300 June 1984 & Dec 1985 fuel load dates for Watts Bar Units 1 & 2,respectively
MILLS,L M Tennessee Valley Authority 84/01/24 Information Systems Branch 9pp 30318 175-30318 183

--8504120284 "TVA,Div of Const,Project Trend Analysis,Manpower/Progress/ Schedule"
* Tennessee Valley Authority 81/07/30 200pp 30315 235 30316 014

--8504120288 Forwards updated const status repts as of 840331 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 84/04/25 Information Systems Branch 9pp 30318 195 30318 203

--8504120332 "TVA,Div of Engineering Design,Project Trend Analysis, Manpower/ Progress/Schedule," for 810628 0725
* Tennessee Valley Authority 81/07/25 125pp 30316 044 30316 131

--8504150030 Forwards updated const status repts as of 830630 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority. 83/07/20 Information Systems Branch 5pp 30318 029 30318 033

--8504150216 Forwards updated const status repts as of 830930 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority. 83/10/21 Information Systems Branch 5pp 30318.131-30318 135

--8504150234 Forwards updated const status repts as of 821231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030.
MILLS,L M Tennessee Valley Authority. 83/01/21 Information Systems Branch 16pp 30325 214-30325 229

--8504150466 Forwards updated const status repts for Watts Bar & Bellefonte Nuclear Plants as of 830331,for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/04/21 Information Systems Branch 5pp 30326 076-30326 082

S Reportable occurrences, LERs & related correspondence

8504150136 First interim deficiency rept re interpretation error of flange qualification Initially reported on 841207 Corrective action being evaluated Next rept will be submitted on 850531
HUFHAM,J W Tennessee Valley Authority 85/01/07 O'REILLY,J P. Region 2, Office of Director 2pp 29808 361-29808 362

8504150647 First interim deficiency rept re auxiliary bldg common area air conditioning equipment not seismically qualified Initially reported on 850125 Corrective actions being evaluated Next report will be submitted by 851002
HUFHAM,J W Tennessee Valley Authority 85/02/23 GRACE,J N Region 2, Office of Director 2pp 29810 228 29810 229

8504150328 Third interim Deficiency Rept NCR 3102 re incorrect use of adaptors to connect instrument piping to instrument tubing Initially reported on 840510 Field verification of adaptors being conducted Final rept expected by 850703
HUFHAM,J W Tennessee Valley Authority 85/02/25 GRACE,J N Region 2, Office of Director 2pp 29810 324-29810 325

8504120209 Interim deficiency rept re omission of water weight values in Teledyne piping analysis First interim rept incorrectly stated expected submittal date for next rept Rept expected by 850712
HUFHAM,J W Tennessee Valley Authority 85/03/05 GRACE,J N Region 2, Office of Director. 1p 29807 214-29807 214

8504160147 Part 21 & Final Deficiency Rept NCR 3527 re defective wiring connections in Auma Actuators,Inc motor operators supplied by Jamesbury Corp Initially reported on 841012 All terminations of affected valves replaced by Auma
HUFHAM,J W Tennessee Valley Authority 85/03/05 GRACE,J N Region 2, Office of Director 2pp 29820 181-29820 182

8504120203 Supplemental final deficiency rept re design of auxiliary feedwater pump trip & throttle valve electrical circuits Initially reported on 830719.Completion date for corrective actions extended to 850526,due to listed design changes
HUFHAN,J W Tennessee Valley Authority 85/03/06 GRACE,J N Region 2, Office of Director 1p 29797 360 29797 360

8504120223 Revised final Deficiency Rept NCR 2922 re failure to install revised drawing requirements per util commitment in final Deficiency Rept NCR 1894 Initially reported on 840308 Stiffeners being installed per QC Procedure 10 6
HUFHAM,J W Tennessee Valley Authority 85/03/06 GRACE,J N Region 2, Office of Director 2pp 29807 224-29807 225

8504120199 Final Deficiency Rept NCR 3904 re willful disregard of QC procedures by craft supervisor.Initially reported on 850207 Craft supervisor given written reprimand & counseled re QA responsibilities
HUFHAM,J W Tennessee Valley Authority 85/03/11 GRACE,J N Region 2, Office of Director 2pp 29807 212-29807 213

8504160153 Final Deficiency Repts NCR 2975 & NCR 3063 re receipt insps w/o verification of corrections Initially reported on 840328 All inspectors involved retrained & tested QC Procedure 1 1, "Receiving Insp," revised
HUFHAM,J W Tennessee Valley Authority 85/03/11 GRACE,J N Region 2, Office of Director 2pp 29820 186 29820 187

8504160032 Second Interim deficiency rept re potential for cooler fan failure due to undersized thermal overload relay heater elements Initially reported on 840821.Design mods in progress for overload heaters Next rept expected by 850524.
HUFHAM,J W Tennessee Valley Authority 85/03/13 GRACE,J N Region 2, Office of Director 2pp 29815 344 29815 345

8504160531 Secondary interim deficiency rept re overlap modeling techniques Initially reported on 840801 Piping analysis problems w/overlap still being reviewed Next rept will be submitted by 860401.
HUFHAM,J W Tennessee Valley Authority. 85/03/19 GRACE,J N Region 2, Office of Director 2pp 29819 199 29819 200

8504160537 Final deficiency & Part 21 rept re inadequate pressurizer support attachments Initially reported on 840906 Field change package issued Installation of new shear bars completed for Unit 1 Unit 2 completion by 870820
HUFHAM,J W Tennessee Valley Authority 85/03/20 GRACE,J.N. Region 2, Office of Director 2pp 29819 201-29819 203

8504110333 Revised final Part 21 & Deficiency Rept NCR 2454 re front covers separated from Bailey meter modules Initially reported on 831004 Modules reworked by vendor No rev to site maint procedures required
HUFHAM,J W Tennessee Valley Authority. 85/03/21 GRACE,J N Region 2, Office of Director 2pp 29789 118-29789 119.

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept.
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p. 29786:217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952. PNL-5200 15 85/03/31. Division of Licensing. 15pp 29786.218-29786 233.

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952 PNL-5200 11 85/03/31. BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336 29788 352.

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV 12,DSRV-16 & DSRV 20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

8504260022 Supplemental final deficiency rept re deficient welds on cable tray supports Initially reported on 820908 Access to welds impeded Corrective action will be completed by 850715
HUFHAM,J W Tennessee Valley Authority 85/04/11 GRACE,J N Region 2, Office of Director 1p 30034 356-30034 356

8504260033 First interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers Initially reported on 850318 Deficiency under evaluation Next rept anticipated on or about 850715
HUFHAM,J W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30033 358-30033 359

8504260079 Part 21 & first Interim Deficiency Rept NCR 4030 re two cracks in cylinder block of TDI diesel generator 1B. Initially reported on 850318.Util evaluating microstructure of block matl on both Unit 1 generators Next rept by 850715
HUFHAM,J W. Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30035 247-30035 248.

8504250425 Second supplemental deficiency rept re unacceptable pipe break interactions.Initially reported on 810127 Mod to fire protection piping rescheduled to reflect revised Unit 1 fuel load date.Action will be completed by 870330
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director 1p. 30019 050 30019 050

8504250507 Second Interim deficiency rept re failure to route design change requests to analysis section Initially reported on 840622 Analysis problems affected by design changes under review Next rept by 861115
HUFHAM,J W Tennessee Valley Authority. 85/04/15. GRACE,J N Region 2, Office of Director 2pp 29989.249 29989 250

8504250530 Second interim deficiency rept re use of nonconservative valve & pipe fitting adjustment factors for insulation weight calculations Initially reported on 840123 Evaluation continuing.Next rept by 860314
HUFHAM,J W Tennessee Valley Authority. 85/04/15 GRACE,J N Region 2, Office of Director. 2pp 29989:219-29989,220

8504260073 Fifth interim deficiency rept re underdesigned snubber on main feedwater piping in Valve Room B.Initially reported on 821013 Reanalysis continuing Next rept expected by 860929.
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director 2pp 30034 362-30034 363

8504260340 Part 21 & fifth supplemental deficiency rept re bonnet studs improperly torqued on DHR valves Initially reported on 811222 Corrective action will be delayed until 850731 due to studs being procured from new vendor
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J.N Region 2, Office of Director 1p 30033.058 30033:058

8504260472 First interim deficiency rept re failure to separate Train B cables from valve vault Room A Initially reported on 850320 Corrective actions being investigated Next rept will be submitted by 851015
HUFHAM,J W Tennessee Valley Authority 85/04/16 GRACE,J N Region 2, Office of Director. 2pp. 30033 240-30033:241

8504290483 Final deficiency rept re Class 1E limit switches & control & solenoid valves not IEEE-classified in documents.Initially reported on 830509 Replacement of equipment will be completed by 860901 for Unit 1 & 891001 for Unit 2
HUFHAM,J W Tennessee Valley Authority 85/04/16. GRACE,J N Region 2, Office of Director. 2pp 30053,328-30053:329.

V. Operator Examinations

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators " Contractor.TVA Power Production Training Ctr.
UMBEL,D Technical Assistance Contracts Branch. FIN B 8717. 84/09/05 SHOWE,S.K Director's Office, Office of Inspection and Enforcement 1p 26602 299-26602 301

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators "
JOHNSON,R.J Tennessee Valley Authority. FIN B 8717 84/09/05 2pp. 26602 300-26602:301.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303:129

--8504160142 Marked-up draft summary of Caseload Forecast Panel 830111-13 meetings w/util & site visit re assessment of projected fuel load date.Meeting agenda,list of attendees,viewgraphs & News Release L-14 encl.
STEFANO,J J Licensing Branch 1 83/01/27 Licensing Branch 1 500pp 30333 335-30334:324.

8504020332 Submits addl info on progress re suppression pool corrosion monitoring sys Sys installed & functional consistent w/ commitments made in 841030 ltr.Monitoring plan will be incorporated into plant procedures by 850315
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/22 KEPPLER,J G Region 3, Office of Director 1p 29578 139 29578 139

8504110412 Notification of 850423 25 onsite meetings w/util to conduct walkthrough of instrumentation & control & reactor sys areas & to discuss SER Confirmatory Issues 18,19,28 & 31
STEFANO,J J Licensing Branch 1 85/04/01 YOUNGBLOOD,B J Licensing Branch 1 7pp 29790 130 29790 136

8504040305 Forwards proposed FSAR pages,reflecting changes resulting from inhouse review of Tech Specs Changes will be incorporated in FSAR Amend 18 scheduled for wk of 850408
EDELMAN,M R Commonwealth Edison Co 85/04/02. YOUNGBLOOD,B J Licensing Branch 1 108pp 29610 253 29610 361

8504100158 Discusses review of reg guides in FSAR Table 1 8-1 re preoperational testing,operations,operational QA, surveillance & maint,per util 850206 ltr Clarifications to be added to FSAR Table 1 8-1 in future amend encl
EDELMAN M R Cleveland Electric Illuminating Co 85/04/02 YOUNGBLOOD,B J. Licensing Branch 1 43pp 29729 269 29729 311

8504100137 Forwards addl info describing safety relief valve transients to clarify 830629 ltr re Confirmatory Issue 21 concerning suppression pool temp limits Two minute limit for stuck open safety relief valves deleted from Tech Specs
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/03 YOUNGBLOOD,B J Licensing Branch 1 2pp 29729 251-29729 252

8504150389 Forwards request for permanent exemption from 10CFR50,App J, Paragraph III D 2(b)(ii) re testing of airlocks opened when containment integrity not required by Tech Specs Tech Spec 4 6 1 3 b 2 provides equivalent protection.
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/08. YOUNGBLOOD,B J Licensing Branch 1 5pp 29806 028 29806 032

8504230514 Notification of contract execution,Mod 2,to "Dresden & Perry Simulator Leasing" Contractor GE Nuclear Power Sys Div
PAGE,M Technical Assistance Contracts Branch FIN B 6713 85/04/08 CORLEY,D Director's Office, Office of Inspection and Enforcement 1p 29972 322-29972 324

--8504230532 Mod 2,revising scheduled CY84 leasing & funding,to "Dresden & Perry Simulator Leasing"
JONES,J General Electric Co FIN B 6713 85/04/08 2pp 29972 323-29972 324

8504190552 Requests addl info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," Items 1 1 & 2 1,per 840406 response Reponse requested within 30 days of Unit 1 licensing
YOUNGBLOOD,B J Licensing Branch 1. 85/04/15 EDELMAN,M R. Cleveland Electric Illuminating Co 2pp 29937 360-29937 361

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504290268 Forwards response to NRC 850319 questions re initial test program Info will be incorporated into future amend to FSAR
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/19 YOUNGBLOOD,B J. Licensing Branch 1 5pp 30046 201-30046 206

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8504020907 Forwards response to Question 630 13 (Rev 3),reflecting current plans re fire brigade staffing & training.Future SSER Section 13 1 2 5 mod requested Info will be incorporated into future FSAR amend.
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/25 YOUNGBLOOD,B J Licensing Branch 1 2pp 29578 254-29578 255

8504030462 Permits util to conduct TDI diesel engine torsiograph tests up to diesel generator rated load of 7,000 kW Engine operation permitted to exceed 185 psig BMEP (5,740 kW) limit,established in SER
YOUNGBLOOD,B J. Licensing Branch 1 85/03/25 EDELMAN,M R Cleveland Electric Illuminating Co 3pp 29606 292-29606 294

8504020077 Provides addendum to 820421 ltr re commitment to establish routine fuel insp program to provide info on irradiated & discharged fuel following each refueling,per SER,Section 4 2 4 3
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/26. YOUNGBLOOD,B.J Licensing Branch 1 1p 29578 253 29578 253

8504020189 Submits addl clarification re need for use of containment purge sys,per SER Confirmatory Issue 56 Evaluation of purge sys benefits in reducing personnel exposure will be submitted based on first cycle operating results.
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/26 YOUNGBLOOD,B J. Licensing Branch 1 2pp 29580 354 29580 355

8504110412 Notification of 850423 25 onsite meetings w/util to conduct walkthrough of instrumentation & control & reactor sys areas & to discuss SER Confirmatory Issues 18,19,28 & 31.
STEFANO,J J Licensing Branch 1 85/04/01 YOUNGBLOOD,B J Licensing Branch 1 7pp 29790 130 29790 136

8504120272 Forwards three mechanical qualification files in response to Outstanding Issue 4 on qualification of mechanical equipment as noted in SSER 5 W/two proprietary oversize drawings Aperture cards available in Central Files
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/03 YOUNGBLOOD,B J. Licensing Branch 1 42pp. 29789 009 29789 050

8504250286 Forwards EGG EA-6826, "Demonstration of Containment Purge & Vent Valve Operability for Perry Nuclear Power Plant Units 1 & 2," informal rept,per SER Confirmatory Issue 23 (TMI Item II.E 4 2)
YOUNGBLOOD,B J Licensing Branch 1. 85/04/15. EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30029 190-30029 191

--8504220353 "Demonstration of Containment Purge & Vent Valve Operability for Perry Nuclear Power Plant,Units 1 & 2," informal rept
KIDO,C EG&G, Inc FIN A 6415 EGG EA-6826 85/03/31 NRC - No Detailed Affiliation Given 17pp 30029 192-30029 294

8504250331 Forwards SER re NUREG 0737,Item II D 1 & SER Confirmatory Issue 7 Info demonstrates ability of RCS relief & safety valves to function under expected operating conditions for DBAs & transients
YOUNGBLOOD,B J Licensing Branch 1 85/04/15 EDELMAN,M R Cleveland Electric Illuminating Co 15pp 30027 185 30027 199

8504300423 Requests relief from diesel generator fast starts previously proposed for diesel generator test program,per 830615 ltr, Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability," & SSER 6
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/25 YOUNGBLOOD,B J Licensing Branch 1 2pp 30066 005-30066 006

F. Security, medical, emergency & fire protection plans

8504020388 Advises that preimplementation audit of detailed control room design review planned for 850409-12 Tentative agenda encl Review team personnel knowledgeable of tasks should be available to discuss review process Preparations listed
YOUNGBLOOD,B J Licensing Branch 1 85/03/19 EDELMAN,M R Cleveland Electric Illuminating Co 4pp 29585.359-29585 362

8504020007 Forwards response to Question 630 13 (Rev 3),reflecting current plans re fire brigade staffing & training Future SSER Section 13 1 2 5 mod requested Info will be incorporated into future FSAR amend
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/25 YOUNGBLOOD,B J Licensing Branch 1 2pp 29578 254-29578 255.

8504020149 Informs that security unit upgraded to site protection section Organizational changes include addl positions of fire trainer & fire security sys inspectors Info will be incorporated in future FSAR amend
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/27 YOUNGBLOOD,B J Licensing Branch 1 2pp 29579 229-29579 230

8504220067 Advises that NRC review of generic SPDS in 841218 draft SER for GESSAR-II SPDS applicable to facilities,per util 850321 response to addl NRC questions
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/15 YOUNGBLOOD,B J Licensing Branch 1 1p 29928 215-29928 215

8504240032 Forwards rept of fire protection audit on 850318-21 Requests confirmation of 850501 date for commitment to submit fire protection evaluation rept addressing NRC concerns & open items
YOUNGBLOOD,B J Licensing Branch 1 85/04/16 EDELMAN,M R Cleveland Electric Illuminating Co 6pp 29986 217-29986 222

8504300518 Requests response to county & state comments on 850220 Rev 4 to emergency plans concerning draft App D, "Evacuation Time Estimates for Areas Near Perry Nuclear Power Plant" Info requested within 30 days of ltr receipt
YOUNGBLOOD,B J Licensing Branch 1 85/04/22 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30072 110-30072 111

8504290422 Confirms 850418 telcon re survey of site by Boise Interagency Fire Clr representative D Astley Presence of J Zimmerman during survey requested to answer questions re antennae requirements
PAPERIELLO,C J. Region 3, Office of Director 85/04/23 EDELMAN,M R Cleveland Electric Illuminating Co 2pp. 30047 349-30047 350

8504300396 Corrects info reported in response to NRC questions re SPDS Ltr dtd 850415 stated SPDS design based on GESSAR II SPDS In fact,subj design identical to GESSAR II SPDS
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/25 YOUNGBLOOD,B J Licensing Branch 1 1p. 30066 080 30066 080

8504300472 Advises that Rev 4 to fire protection evaluation rept will not be submitted until mid May Util presently working on open items identified in 850416 ltr re fire protection trip rept
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/25 YOUNGBLOOD,B J. Licensing Branch 1. 1p 30063 223-30063 223

G Adjudicatory correspondence

8504010032 Response opposing Ohio Citizens for Responsible Energy 850315 motion for continuance until 850603 of evidentiary hearing on Issue 8 Motion should be denied & hearing scheduled to begin 850430 Certificate of Svc encl
SILBERG,J E. Cleveland Electric Illuminating Co SILBERG,J E Shaw, Pittman, Potts & Trowbridge #285 295 85/03/27 Atomic Safety and Licensing Board Panel 10pp 29571 077-29571 086

8504010037 Response opposing Ohio Citizens for Responsible Energy 850318 motion to compel appearance of M Berman as witness for NRC on Issue 8 re hydrogen control Certificate of Svc encl Related correspondence
SILBERG,J E. Cleveland Electric Illuminating Co SILBERG,J E Shaw, Pittman, Potts & Trowbridge #285 297 85/03/27 Atomic Safety and Licensing Board Panel 11pp 29571.089-29571 099.

8504020148 Confirms 850327 telcon w/Judge Kline re Ohio Citizens for Responsible Energy inability to provide witnesses on Issue 8 Agrees that hearing on Issue 8 should begin 850430. Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy #285 310 85/03/27, GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29579 266-29579 266

8504020143 Submits info re 850304 inadvertent draining of water from Unit 1 containment spray ring,per 850322 conference call Extensive insps of entire containment outside of drywell performed Related correspondence
SILBERG,J E. Shaw, Pittman, Potts & Trowbridge. SILBERG,J E Cleveland Electric Illuminating Co #285 342 85/03/28 GLEASON,J.P., KLINE,J.R , BRIGHT,G O. Atomic Safety and Licensing Board Panel. 2pp 29579 195-29579 196

8504020179 Answer to Ohio Citizens for Responsible Energy 850211 motion for directed certification Ohio Citizens for Responsible Energy failed to satisfy requirements for stay of proceedings on Issue 16 Certificate of Svc encl
SULLIVAN,R A Cleveland Electric Illuminating Co SULLIVAN,R A Shaw, Pittman, Potts & Trowbridge #285 320 85/03/29 Atomic Safety and Licensing Appeal Panel 17pp 29580 265-29580 281

8504020194 Memorandum & order granting Ohio Citizens for Responsible Energy motions for continuance of evidentiary hearing on Issue 8 until 850603 & denying request to compel appearance of M Bermas as NRC witness Served on 850401
GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel #285 326 85/03/29 Ohio Citizens for Responsible Energy 5pp 29581 290-29581 294

8504020302 Informs of factual discrepancy between FEMA prefiled testimony & affidavit filed in support of summary disposition of Sunflower Alliance Contention M Related correspondence
CASSIDY,B P Federal Emergency Management Agency #285 331 85/03/29 GLEASON,J P , KLINE,J P , BRIGHT,G O Atomic Safety and Licensing Board Panel 2pp 29577 239 29577 240

8504040261 Responds to Gleason 850329 telcon request that applicants rept back to ASLB w/schedule of witnesses for upcoming hearings on Issues 1 & 16 Proposes that Issue 16 be heard first on 850409 Related correspondence
GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL,H Commonwealth Edison Co #285 358 85/04/01 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 3pp 29611 327-29611 329.

8504090052 Updated response to interrogatories re Issue 16 concerning diesel generator reliability Documents relevant to issue, which may be used in cross examination or offered as exhibits,listed Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy #285 433 85/04/01 Cleveland Electric Illuminating Co 3pp 29701 001-29701 008

--8504090055 Motion to strike portions of applicant & staff testimony re Issue 16 concerning TDI diesel generator reliability,per 10CFR2.743(c) Certificate of Svc encl Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy, 85/04/01 Atomic Safety and Licensing Board Panel 5pp 29701 004-29701 008

8504090059 Submits info from confidential sources re applicant fuel load schedule Painters strike & condition of paint in Unit 1 discussed Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy #285 432 85/04/01 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29700 357-29700 357

8504040102 Order denying Ohio Citizens for Responsible Energy motion for ASLB to continue portion of proceeding re Issue 16 pending ASLAB decision on motion for directed certification Served on 850402
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 366 85/04/02, Ohio Citizens for Responsible Energy 2pp 29612 135-29612 136

8504080192 Notifies of filing of supplemental "Summary of Conclusions & Recommendations on Resolution of Known Problems in TDI Diesel Generator Components" to be presented at hearing as staff exhibit re Issue 16,Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 390 85/04/02 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29679 250 29679 250

8504090102 Response opposing Ohio Citizens for Responsible Energy 850316 motion for directed certification seeking interlocutory review & reversal of ASLB denial of 850211 motion No basis for denial exists Certificate of Svc encl
JOHNSON,G E Hearing Branch 4 #285 418, 85/04/05 Atomic Safety and Licensing Appeal Panel 13pp. 29716 040-29716 052

8504120373 Memorandum & order denying util motions for summary disposition of Contention 16 & Contentions J,M,P,U,Z,B,CC & parts of A & Q of Issue 1 Served on 850410.
GLEASON,J P , BRIGHT,G O , KLINE,J.R Atomic Safety and Licensing Board Panel #285 482 85/04/09 Office of the Executive Legal Director 21pp 29792 194-29792,214

8504120434 Memorandum & order denying Ohio Citizens for Responsible Energy 850211 motion for directed certification of GD Eley to address issue of reliability of TDI diesel generators Served on 850411
TOMPKINS,B A Atomic Safety and Licensing Appeal Panel #285 489 85/04/10 Ohio Citizens for Responsible Energy 9pp 29791,239-29791 247

8504160608 Forwards advance copies of SSER 6 Bound copies will be provided when available W/o encl.Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 564, 85/04/15 GLEASON,J.P., BRIGHT,G O , KLINE,J R Atomic Safety and Licensing Board Panel 1p 29819 157-29819.157

8504220160 Memorandum & order directing parties to file proposed findings & conclusions of law re Issues 1 & 16,per schedule announced at 850412 evidentiary hearing Served on 850419
GLEASON,J.P., BRIGHT,G.O., KLINE,J R Atomic Safety and Licensing Board Panel, #285 622 85/04/18, Office of the Executive Legal Director 3pp. 29928 142-29928.144

8504220256 Informs that J Rosenthal cannot appear at 850430 hearing re hydrogen control issues due to serious illness in family. Prefiled testimony will be sponsored by A Notafrancesco at hearing Related correspondence
WOODHEAD,C P. Hearing Branch 4 #285 611, 85/04/18 GLEASON,J P , BRIGHT,G.O , KLINE,J.R. Atomic Safety and Licensing Board Panel. 2pp. 29929 154-29929;162

--8504220258 Testimony of A Notafrancesco on hydrogen control issues contained in ASLB Contention 8 Prof qualifications of T Pratt encl.Related correspondence
NOTAFRANCESCO Containment Systems Branch. 85/04/19. 7pp 29929;156-29929;162

8504240370 Forwards Matls License SNM-1298,SSER 6 & 850307 review of 820830,820930,830527,30,0822,841115,850107 & 25 applications W/o SSER 6 Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 670 85/04/22 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 23pp 29969 060 29969 083

I Financial Information

8504180515 Forwards 1984 annual repts for Cleveland Electric Illuminating Co,Toledo Edison,Duquesne Light & Ohio Edison
CAREY,J J Duquesne Light Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29854 143 29854 301

--8504180516 "1984 Annual Rept "
GINN,R M Cleveland Electric Illuminating Co 84/12/31 44pp 29854 146 29854 189

--8504180517 "Toledo Edison Co Annual Rept - 1984 "
WILLIAMS,J P Toledo Edison Co 84/12/31 24pp 29854 190-29854 213

--8504180518 "Annual Rept 1984 "
ARTHUR,J M Duquesne Light Co 84/12/31 44pp 29854 214-29854 257.

--8504180519 "Annual Rept 1984 "
ROGERS,J T Ohio Edison Co * Pennsylvania Power Co 84/12/31 44pp 29854 258-29854 301

8504300409 Forwards Duquesne Light Co,Ohio Edison Co & Pennsylvania Power Co annual financial repts for 1984
CAREY,J J Duquesne Light Co 85/04/23 VARGA,S A Assistant Director for Operating Reactors 1p 30062 349 30063 103

--8504300517 "Pennsylvania Power Co 1984 Annual Rept "
* Pennsylvania Power Co 84/12/31 27pp 30063 033 30063 103

Q. Inspection reports, IE Bulletins & correspondence

8504180503 Responds to NRC 850220 ltr re violations noted in Insp Repts 50 440/84-28 & 50 441/84-25,Corrective actions nuclear test section administrative support group expanded & assigned responsibility for revising nuclear test program manual
EDELMAN,M.R Cleveland Electric Illuminating Co 85/03/20 NORELIUS,C E Region 3, Office of Director 2pp 29859 176-29859 177.

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597.001-29597 005.

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co. of New York, Inc 108pp 29596 154 29596 363

8504020077 Provides addendum to 820421 ltr re commitment to establish routine fuel insp program to provide info on irradiated & discharged fuel following each refueling,per SER,Section 4 2 4 3.
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/26 YOUNGBLOOD,B J Licensing Branch 1 1p. 29578.253-29578 253

8504040387 Forwards Suppl 1 to Integrated Design Insp Rept 50 440/84-29 on 850227-28 & 0301 Rept contains integrated design insp items still open pending completion of work
GRIMES,B K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/03/26 EDELMAN,M R Cleveland Electric Illuminating Co 5pp 29619 253 29619 280

--8504040392 Suppl 1 to Integrated Design Insp Rept 50-440/84-29 on 850227-28 & 0301 Major areas reinspected mechanical sys & components,civil structure,electrical sys & instrumentation & control
NORKIN,D.P. Division of QA, Vendor & Technical Training Center Programs (Post 850212). MILHOAN,J L. Quality Assurance Branch 85/03/21 23pp 29619 258-29619,280.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667.199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc 92pp. 29667.107-29667.198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/03 Consolidated Edison Co. of New York, Inc 98pp 29690 255-29690 362

8504120207 Forwards Rev 4 to 80A4425, "Preservice Insp Program Plan: RCIC," 80A4426, "...Feedwater Sys" & 80A4423," LPCS Sys " Revs replace preservice insp program plans submitted w/841214 ltr.
EDELMAN,M.R Cleveland Electric Illuminating Co 85/04/04 YOUNGBLOOD,B,J Licensing Branch 1 1p. 29784 303-29785 045.

- 8504120212 Rev 4 to 80A4425, "Preservice Insp Program Plan RCIC "
* Nuclear Energy Services, Inc 85/03/06 42pp 29784 304 29784 345

--8504120216 Rev 4 to 80A4426, "Preservice Insp Program Plan Feedwater Sys "
* Nuclear Energy Services, Inc 85/02/25 27pp 29784 346 29785 045

--8504120217 Rev 4 to 80A4423, "Preservice Insp Program Plan LPCS "
* Nuclear Energy Services, Inc 85/02/25 35pp 29785 011 29785 045

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276 29791 024

8504260204 Responds to 850312 ltr re violations noted in Insp Repts 50 440/85 02 & 50-441/85 02 Corrective actions-Test Procedure IP57-P-001, "Safety Related Instrument Air Sys" will be revised by 850515
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/11 WARNICK,R F Region 3, Office of Director 3pp 30023 054-30023 056

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504220255 Forwards status update on open items from Integrated Design Insp Rept 50 440/84 29,transmitted by NRC 841212 ltr & supplementary info requested during 850301 followup insp at Gilbert/Commonwealth,Inc ofcs
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/15 GRIMES,B K Director's Office, Office of Inspection and Enforcement 6pp 29930 001-29930 041

--8504220257 "Emergency Svc Water Sys Water Hammer Preoperational Test Program "
FLEMMING,F F , LEE,M Z , WHITEHEAD,C W Cleveland Electric Illuminating Co 85/04/09 35pp 29930 007-29930 041

8504230430 Forwards Insp Rept 50 440/85 14 on 850312-15 & 25 29 & notice of violation
SPESSARD,R L Region 3, Office of Director 85/04/17. EDELMAN,M R Cleveland Electric Illuminating Co 2pp 29950 317-29950 328

--8504230434 Notice of violation from insp on 850312-15 & 25 29
SPESSARD,R L Region 3, Office of Director 85/04/17 1p 29950 319 29950 319

--8504230449 Insp Rept 50 440/85 14 on 850312-15 & 25-29 Noncompliance noted procurement program for operations inadequately described,critical characteristics of items not specified upon receipt & shelf life acceptance criteria not addressed
WESTBERG,R A , HAWKINS,F C Region 3, Office of Director 85/04/17 9pp 29950 320 29950 328

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 256-29966 363

8504260133 Discusses allegation that document reviewers required to work 10 h days for 6 & 7 consecutive days for quality review of package turnovers Strain on reviewers alleged Allegation will be reviewed in future insp
NORELIUS,C E Region 3, Office of Director 85/04/19 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30025 286 30025 287

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 105pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp 30027 067-30027,184

8504300185 Forwards Insp Repts 50 440/85 19 & 50 441/85 10 on 850401 05 No noncompliance noted
WARNICK,R.F. Region 3, Office of Director 85/04/24 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30057 275-30057 282

--8504300191 Insp Repts 50 440/85-19 & 50 441/85 10 on 850401-05 No noncompliance noted Major areas inspected licensee actions on 10CFR50 55(e) items
SCHEIBELHUT,C , KNOP,R C Region 3, Office of Director 85/04/24. 6pp 30057 277 30057 282

S. Reportable occurrences, LERs & related correspondence

8504180618 Revised final Deficiency Rept [RDC 118(84)] re Hilti drop in anchor installation requirements Initially reported on 841022 Last six lines of Page 2 inadvertently omitted from final typing
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/02 KEPPLER,J G Region 3, Office of Director 4pp 28912 132-28912 135

8504080315 Deficiency Rept RDC [120(84)] re Topaz Class 1E inverters Initially reported on 850207 Work for Unit 1 completed Unit 2 will be covered in same manner as Unit 1 inverters by Field Disposition Instructions WRXD & WRXJ
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/14 KEPPLER,J G Region 3, Office of Director 1p 29685 110 29685 110

8504050312 Interim Deficiency Rept [RDC 130(85)] re incomplete fire protection safe shutdown analysis Initially reported on 850222 Affected circuits/equipment being analyzed Next rept will be submitted by 850517
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/22 KEPPLER,J G Region 3, Office of Director 2pp 29668 014-29668 015

8504050289 Final Deficiency Rept [RDC 114(84)] re power lead gland assemblies supplied by Conax Initially reported on 840914 Gland assembly design acceptable for use at 144 F for 40 yrs Item not reportable per 10CFR50 55(e)
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/27 KEPPLER,J G Region 3, Office of Director 2pp 29663 142-29663 143

8504110289 Final Deficiency Rept [RDC 118(84)] re violation of spec requirements during installation of Hilti drop in anchors on fire protection sys supports Initially reported on 841022 Item not reportable per 10CFR50 55(e)
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/29 KEPPLER,J G Region 3, Office of Director 3pp 29776 189-29776 191

8504080092 Part 21 rept re impact of soil parameter changes on structure accelerations Initially reported on 850329 Effect of change being evaluated Final rept will be submitted on 850501
SAILER,W F Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/04/02 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 2pp 29681 119 29681 120

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786,217-29786 233

--8504120226 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-15 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335-29788 352.

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336-29788 352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04. BERLINGER,C Division of Licensing 1p 29787 098 29787 114

--8504120298 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing, 1p 29787.001-29787 017.

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines."
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002-29787.017

8504230451 Revised final Deficiency Rept RDC [120(84)] re Class 1E inverters mfg by Topaz utilized in various control panels supplied by GE Actions necessary to readjust setpoint delayed Completion date rescheduled for 850525
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/09 KEPPLER,J G Region 3, Office of Director 2pp 29952 153-29952 154

8504260460 Revised Final Deficiency Rept [RDC 16(80)] re Rosemount Model 510 DU trip/calibr units & Rosemount Model 1152 pressure transmitters Initially reported on 800603 Transmitters to be replaced Next rept expected by 850601
EDELMAN,M R. Cleveland Electric Illuminating Co 85/04/10 KEPPLER,J G Region 3, Office of Director 3pp 30054 353 30054 355

8504300023 Interim Deficiency Rept [RDC 123(85)] re overpressurization of isolated vols in drywell post LOCA Util awaiting completion of qualification testing of safety relief valves by 850601 Next rept expected by 850607
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/12 KEPPLER,J G Region 3, Office of Director 1p 30070 050 30070 050

8504230403 Part 21 rept re postulated circulating water pipe expansion joint failure in turbine bldg Initially reported on 850418 Water flow paths connecting nonsafety-related bldg to safety related Seismic Category I areas isolated
SAILER,W F Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc). 85/04/19 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 2pp 29951 214-29951 215

T. Hearing transcripts on non-antitrust matters

8504020118 Transcript of 850329 telcon in Washington,DC Pp 2,141-2,151
* Atomic Safety and Licensing Board Panel 85/03/29 13pp 29580 341-29580 353

8504030244 Forwards testimony of A Notafrancesco,L Yank,J Rosenthal & HC Garg on Issue 8 re hydrogen control SSER 6,containing evaluation of hydrogen control sys,will be served on 850415 Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 344 85/04/01 GLEASON,J P, BRIGHT,G O, KLINE,J R Atomic Safety and Licensing Board Panel 39pp 29587 140 29587 178

8504040370 Forwards direct testimony of EM Buzzelli,JD Richardson, KW Holtzclaw,RW Alley,B Lewis,B Karlovitz & GM Fuls on Issue 8 re preliminary evaluation of plant hydrogen control sys Related correspondence
GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL,H Cleveland Electric Illuminating Co #285 368 85/04/01 Docketing & Services Branch 1p 29608 046 29608 125

--8504040378 Direct testimony of EM Buzzelli,JD Richardson,KW Holtzclaw, RW Alley,B Lewis,B Karlovitz & GM Fuls on Issue 8 re preliminary evaluation of plant hydrogen control sys Certificate of Svc encl Related correspondence
BUZZELLI,E M, RICHARDSON,J D, HOLTZCLAW,K W Cleveland Electric Illuminating Co 85/04/01 79pp 29608 047-29608 125

8504150351 Transcript of 850409 hearing in Perry,OH Pp 2,152-2,399 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/09 1,176pp 29800 067-29803 162

8504150245 Transcript of 850410 hearing in Perry,OH Pp 2,400 2,517
* Atomic Safety and Licensing Board Panel 85/04/10 119pp. 29806 288 29807 045

8504170218 Transcript of 850411 hearing in Perry,OH Pp 2,518-2,747 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/11 305pp. 29826 159-29827 103

8504170398 Transcript of 850411 hearing in Perry,OH Pp 2,748 2,785 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/11 58pp 29828 071 29828 174

8504170342 Transc ipt of 850412 hearing in Perry,OH Pp 2,786 3,209 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/12 678pp 29830 002 29831 319

8504220256 Informs that J Rosenthal cannot appear at 850430 hearing re hydrogen control issues due to serious illness in family Prefiled testimony will be sponsored by A Notafrancesco at hearing.Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 611 85/04/18 GLEASON,J P, BRIGHT,G O, KLINE,J R Atomic Safety and Licensing Board Panel 2pp 29929 154-29929 162

--8504220256 Testimony of A Notafrancesco on hydrogen control issues contained in ASLB Contention 8,Prof qualifications of T Pratt encl Related correspondence
NOTAFRANCESCO Containment Systems Branch 85/04/19. 7pp 29929 156-29929 162

8504250232 Forwards JP Cotton 850410 ltr transmitting transcript of 850410 testimony at hearing re plant,for docketing Served on 850424
WHITTED,D Atomic Safety and Licensing Board Panel #285 681. 85/04/22 PLEASANT,E NRC - No Detailed Affiliation Given 2pp 29985 137-29985 139

--8504250237 Transcript of JP Cotton 850410 deposition at Perry Town Hall re evacuation
COTTON,P G Affiliation Not Assigned 85/04/10 1p 29985 139 29985 139

V. Operator Examinations

8504300475 Forwards licensed operator requalification program Formal implementation anticipated in Jul 1985 Encl program description abridged from actual draft procedure Intended to implement program
EDELMAN,M R Cleveland Electric Illuminating Co. 85/04/22 YOUNGBLOOD,B J Licensing Branch 1 11pp 30063 338 30063 348

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents.Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303.129

--8504120356 Provides daily staff notes for 780911.Fault observed in emergency svc water discharge tunnel at Perry Util review program rejected all installed hangers in spected in May-Aug 1978 at Fermi 2 Stop work order issued.
* Office of the Executive Director for Operations 78/09/12 HENDRIE Commissioners 2pp 30300 005-30300 006

--8504160142 Marked up draft summary of Caseload Forecast Panel 830111-13 meetings w/util & site visit re assessment of projected fuel load date Meeting agenda,list of attendees,viewgraphs & News Release L-14 encl.
STEFANO,J J. Licensing Branch 1. 83/01/27. Licensing Branch 1 500pp. 30333.335 30334 324.

8504020332 Submits addl info on progress re suppression pool corrosion monitoring sys Sys installed & functional consistent w/ commitments made in 841030 ltr Monitoring plan will be incorporated into plant procedures by 850315
EDELMAN,M R. Cleveland Electric Illuminating Co 85/03/22 KEPPLER,J.G Region 3, Office of Director 1p 29578 139-29578 139

8504040305 Forwards proposed FSAR pages,reflecting changes resulting from inhouse review of Tech Specs.Changes will be incorporated in FSAR Amend 16 scheduled for wk of 850408
EDELMAN,M R Commonwealth Edison Co. 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 108pp. 29610 253-29610 361.

8504100158 Discusses review of reg guides in FSAR Table 1 8 1 re preoperational testing,operations,operational QA, surveillance & maint,per util 850206 ltr Clarifications to be added to FSAR Table 1 8 1 in future amend encl
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 43pp 29729 269 29729 311

8504100137 Forwards addl info describing safety relief valve transients to clarify 830629 ltr re Confirmatory Issue 21 concerning suppression pool temp limits Two-minute limit for stuck open safety relief valves deleted from Tech Specs
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/03 YOUNGBLOOD,B J Licensing Branch 1 2pp 29729 251 29729 252

8504150389 Forwards request for permanent exemption from 10CFR50,App J, Paragraph III D 2(b)(ii) re testing of airlocks opened when containment integrity not required by Tech Specs Tech Spec 4 6 1 3 b 2 provides equivalent protection
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/08 YOUNGBLOOD,B J Licensing Branch 1 5pp 29806 028 29806 032

8504230514 Notification of contract execution,Mod 2,to "Dresden & Perry Simulator Leasing " Contractor GE Nuclear Power Sys Div
PAGE,M Technical Assistance Contracts Branch FIN B-8713 85/04/08 CORLEY,D Director's Office, Office of Inspection and Enforcement 1p 29972 322 29972 324

--8504230532 Mod 2,revising scheduled CY84 leasing & funding,to "Dresden & Perry Simulator Leasing "
JONES,J General Electric Co FIN B 8713 85/04/08 2pp 29972 323 29972 324

8504190552 Requests addl info re Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events," Items 1.1 & 2 1,per 840406 response Reponse requested within 30 days of Unit 1 licensing
YOUNGBLOOD,B J Licensing Branch 1 85/04/15 EDELMAN,M R. Cleveland Electric Illuminating Co 2pp 29937.360 29937 361

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16. Consolidated Edison Co of New York, Inc 22pp. 29947 288-29947 309

8504290268 Forwards response to NRC 850319 questions re initial test program Info will be incorporated into future amend to FSAR
EDELMAN,M R. Cleveland Electric Illuminating Co 85/04/19 YOUNGBLOOD,B J Licensing Branch 1 5pp 30046 201-30046 206

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504020007 Forwards response to Question 630 13 (Rev 3),reflecting current plans re fire brigade staffing & training Future SSER Section 13 1 2 5 mod requested Info will be incorporated into future FSAR amend
EDELMAN,M.R Cleveland Electric Illuminating Co 85/03/25 YOUNGBLOOD,B J Licensing Branch 1 2pp 29578 254 29578 255

8504020077 Provides addendum to 820421 ltr re commitment to establish routine fuel insp program to provide info on irradiated & discharged fuel following each refueling,per SER,Section 4 2 4 3
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/26 YOUNGBLOOD,B J. Licensing Branch 1 1p 29578 253-29578 253

8504020189 Submits addl clarification re need for use of containment purge sys,per SER Confirmatory Issue 56.Evaluation of purge sys benefits in reducing personnel exposure will be submitted based on first cycle operating results
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/26 YOUNGBLOOD,B J Licensing Branch 1 2pp 29580 354-29580 355

8504120272 Forwards three mechanical qualification files in response to Outstanding Issue 4 on qualification of mechanical equipment as noted in SSER 5.W/two proprietary oversize drawings Aperture cards available in Central Files
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/03 YOUNGBLOOD,B.J. Licensing Branch 1 42pp 29789 009-29789.050.

8504250286 Forwards EGG-EA-6826, "Demonstration of Containment Purge & Vent Valve Operability for Perry Nuclear Power Plant Units 1 & 2," informal rept,per SER Confirmatory Issue 23 (TMI Item II E 4 2)
YOUNGBLOOD,B J Licensing Branch 1. 85/04/15 EDELMAN,M R Cleveland Electric Illuminating Co 2pp. 30029 190 30029.191

--8504220353 "Demonstration of Containment Purge & Vent Valve Operability for Perry Nuclear Power Plant,Units 1 & 2," informal rept
KIDO,C. EG&G, Inc. FIN A 6415 EGG-EA-6826. 85/03/31. NRC - No Detailed Affiliation Given. 17pp. 30029 192-30029.294

8504300423 Requests relief from diesel generator fast starts previously proposed for diesel generator test program,per 830615 ltr, Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability," & SSER 6
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/25 YOUNGBLOOD,B J Licensing Branch 1. 2pp. 30066 005 30066 006.

F. Security, medical, emergency & fire protection plans

8504020007 Forwards response to Question 630.13 (Rev 3),reflecting current plans re fire brigade staffing & training Future SSER Section 13 1.2.5 mod requested Info will be incorporated into future FSAR amend
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/25. YOUNGBLOOD,B.J. Licensing Branch 1 2pp 29578 254-29578.255.

8504020149 Informs that security unit upgraded to site protection section Organizational changes include addl positions of fire trainer & fire security sys inspectors Info will be incorporated in future FSAR amend.
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/27. YOUNGBLOOD,B.J. Licensing Branch 1 2pp 29579 229 29579 230

8504220067 Advises that NRC review of generic SPDS in 841218 draft SER for GESSAR II SPDS applicable to facilities,per util 850321 response to addl NRC questions
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/15 YOUNGBLOOD,B J Licensing Branch 1 1p 29928 215 29928 215

8504300518 Requests response to county & state comments on 850220 Rev 4 to emergency plans concerning draft App D, "Evacuation Time Estimates for Areas Near Perry Nuclear Power Plant" Info requested within 30 days of ltr receipt
YOUNGBLOOD,B J Licensing Branch 1 85/04/22 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30072 110 30072 111

8504290422 Confirms 850418 telcon re survey of site by Boise Interagency Fire Ctr representative D Astley Presence of J Zimmerman during survey requested to answer questions re antennae requirements
PAPERIELLO,C J Region 3, Office of Director 85/04/23 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30047 349 30047 350

8504300396 Corrects info reported in response to NRC questions re SPDS Ltr did 850415 stated SPDS design based on GESSAR II SPDS In fact,subj design identical to GESSAR II SPDS
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/25 YOUNGBLOOD,B J Licensing Branch 1 1p 30066 080-30066 080

8504300472 Advises that Rev 4 to fire protection evaluation rept will not be submitted until mid May Util presently working on open items identified in 850416 ltr re fire protection trip rept
EDELMAN,M R Cleveland Electric Illuminating Co. 85/04/25 YOUNGBLOOD,B J Licensing Branch 1 1p 30063 223-30063 223

Q. Adjudicatory correspondence

8504010032 Response opposing Ohio Citizens for Responsible Energy 850315 motion for continuance until 850603 of evidentiary hearing on Issue 8 Motion should be denied & hearing scheduled to begin 850430 Certificate of Svc encl
SILBERG,J E Cleveland Electric Illuminating Co SILBERG,J E Shaw, Pittman, Potts & Trowbridge #285 295 85/03/27 Atomic Safety and Licensing Board Panel 10pp 29571 077-29571 086

8504010037 Response opposing Ohio Citizens for Responsible Energy 850318 motion to compel appearance of M Berman as witness for NRC on Issue 8 re hydrogen control Certificate of Svc encl Related correspondence
SILBERG,J E Cleveland Electric Illuminating Co SILBERG,J E Shaw, Pittman, Potts & Trowbridge #285 297 85/03/27 Atomic Safety and Licensing Board Panel. 11pp 29571 089-29571 099.

8504020148 Confirms 850327 telcon w/Judge Kline re Ohio Citizens for Responsible Energy inability to provide witnesses on Issue 8 Agrees that hearing on Issue 8 should begin 850430 Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy #285 310 85/03/27 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29579 266-29579 266

8504020143 Submits info re 850304 inadvertent draining of water from Unit 1 containment spray ring,per 850322 conference call Extensive insps of entire containment outside of drywell performed Related correspondence
SILBERG,J E Shaw, Pittman, Potts & Trowbridge SILBERG,J E Cleveland Electric Illuminating Co #285 342 85/03/26, GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 2pp 29579 195 29579 196

8504020179 Answer to Ohio Citizens for Responsible Energy 850211 motion for directed certification Ohio Citizens for Responsible Energy failed to satisfy requirements for stay of proceedings on Issue 16 Certificate of Svc encl.
SULLIVAN,R A Cleveland Electric Illuminating Co SULLIVAN,R A Shaw, Pittman, Potts & Trowbridge #285 320 85/03/29 Atomic Safety and Licensing Appeal Panel 17pp 29580 265 29580 281

8504020194 Memorandum & order granting Ohio Citizens for Responsible Energy motions for continuance of evidentiary hearing on Issue 8 until 850603 & denying request to compel appearance of M Bermas as NRC witness Served on 850401
GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel #285 326 85/03/29 Ohio Citizens for Responsible Energy 5pp 29581 290-29581 294

8504020302 Informs of factual discrepancy between FEMA prefiled testimony & affidavit filed in support of summary disposition of Sunflower Alliance Contention M Related correspondence
CASSIDY,B P Federal Emergency Management Agency #285 331 85/03/29 GLEASON,J P , KLINE,J P., BRIGHT,G O Atomic Safety and Licensing Board Panel 2pp 29577 239-29577 240

8504040261 Responds to Gleason 850329 telcon request that applicants rept back to ASLB w/schedule of witnesses for upcoming hearings on Issues 1 & 16 Proposes that Issue 16 be heard first on 850409 Related correspondence
GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL,H Commonwealth Edison Co #285 358 85/04/01 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel, 3pp. 29611,327-29611,329

8504090052 Updated response to interrogatories re Issue 16 concerning diesel generator reliability Documents relevant to issue, which may be used in cross-examination or offered as exhibits,listed Related correspondence
HIATT,S L. Ohio Citizens for Responsible Energy #285 433 85/04/01, Cleveland Electric Illuminating Co 3pp. 29701.001-29701 003

--8504090055 Motion to strike portions of applicant & staff testimony re Issue 16 concerning TDI diesel generator reliability,per 10CFR2 743(c).Certificate of Svc encl Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy 85/04/01 Atomic Safety and Licensing Board Panel 5pp. 29701 004-29701,008

8504090059 Submits info from confidential sources re applicant fuel load schedule.Painters strike & condition of paint in Unit 1 discussed Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy #285 432, 85/04/01, GLEASON,J P., KLINE,J R , BRIGHT,G O, Atomic Safety and Licensing Board Panel 1p. 29700.357-29700;357.

8504040102 Order denying Ohio Citizens for Responsible Energy motion for ASLB to continue portion of proceeding re Issue 16 pending ASLAB decision on motion for directed certification Served on 850402
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 366 85/04/02 Ohio Citizens for Responsible Energy 2pp 29612 135 29612 136

8504060192 Notifies of filing of supplemental "Summary of Conclusions & Recommendations on Resolution of Known Problems in TDI Diesel Generator Components" to be presented at hearing as staff exhibit re Issue 16 Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 388 85/04/02 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29679 250 29679 250

8504090102 Response opposing Ohio Citizens for Responsible Energy 850316 motion for directed certification seeking interlocutory review & reversal of ASLB denial of 850211 motion No basis for denial exists Certificate of Svc encl
JOHNSON,G E Hearing Branch 4, #285 418 85/04/05 Atomic Safety and Licensing Appeal Panel 13pp 29716 040 29716 052

8504120373 Memorandum & order denying util motions for summary disposition of Contention 16 & Contentions J,M,P,U,Z,B,CC & parts of A & Q of Issue 1 Served on 850410
GLEASON,J P , BRIGHT,G O , KLINE,J R Atomic Safety and Licensing Board Panel #285 492 85/04/09 Office of the Executive Legal Director 21pp 29792 194-29792 214.

8504120434 Memorandum & order denying Ohio Citizens for Responsible Energy 850211 motion for directed certification of GD Eley to address issue of reliability of TDI diesel generators Served on 850411
TOMPKINS,S A Atomic Safety and Licensing Appeal Panel #285 489 85/04/10 Ohio Citizens for Responsible Energy 9pp 29791 239-29791 247

8504160608 Forwards advance copies of SSER 6 Bound copies will be provided when available W/o encl Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 564 85/04/15 GLEASON,J P , BRIGHT,G O , KLINE,J R Atomic Safety and Licensing Board Panel 1p 29819 157-29819 167

8504220160 Memorandum & order directing parties to file proposed findings & conclusions of law re Issues 1 & 16,per schedule announced at 850412 evidentiary hearing Served on 850419
GLEASON,J P , BRIGHT,G O , KLINE,J R Atomic Safety and Licensing Board Panel #285 622 85/04/18 Office of the Executive Legal Director 3pp 29928 142-29928 144

8504220258 Informs that J Rosenthal cannot appear at 850430 hearing re hydrogen control issues due to serious illness in family Prefiled testimony will be sponsored by A Notafrancesco at hearing Related correspondence.
WOODHEAD,C P Hearing Branch 4 #285 611 85/04/18 GLEASON,J P , BRIGHT,G O., KLINE,J R Atomic Safety and Licensing Board Panel 2pp 29929 154-29929 162

8504240370 Forwards Matls License SNM-1298,SSER 6 & 850307 review of 820830,820930,830527,30,0822,841115,850107 & 25 applications W/o SSER 6 Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 670 85/04/22 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 23pp 29969 060 29969 083

I. Financial Information

8504180515 Forwards 1984 annual repts for Cleveland Electric Illuminating Co,Toledo Edison,Duquesne Light & Ohio Edison
CAREY,J J Duquesne Light Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29854 143 29854 301

--8504180516 "1984 Annual Rept "
GINN,R M Cleveland Electric Illuminating Co 84/12/31 44pp 29854 146 29854 189

--8504180517 "Toledo Edison Co Annual Rept - 1984 "
WILLIAMS,J P. Toledo Edison Co. 84/12/31 24pp 29854 190-29854 213

--8504180518 "Annual Rept 1984 "
ARTHUR,J M Duquesne Light Co 84/12/31 44pp 29854 214-29854 257.

--8504180519 "Annual Rept 1984."
ROGERS,J.T Ohio Edison Co 84/12/31 44pp 29854 258-29854 301

8504300409 Forwards Duquesne Light Co,Ohio Edison Co & Pennsylvania Power Co annual financial repts for 1984
CAREY,J.J. Duquesne Light Co 85/04/23 VARGA,S.A Assistant Director for Operating Reactors 1p. 30062 349 30063,103

--8504300517 "Pennsylvania Power Co 1984 Annual Rept "
Pennsylvania Power Co 84/12/31. 27pp 30063 033-30063:103.

Q. Inspection reports, IE Bulletins & correspondence

8504180503 Responds to NRC 850220 ltr re violations noted in Insp Repts 50 440/84 28 & 50-441/84 25 Corrective actions,nuclear test section administrative support group expanded & assigned responsibility for revising nuclear test program manual
EDELMAN,M R. Cleveland Electric Illuminating Co 85/03/20 NORELIUS,C E. Region 3, Office of Director 2pp 29859,176 29859 177

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020077 Provides addendum to 820421 ltr re commitment to establish routine fuel insp program to provide info on irradiated & discharged fuel following each refueling,per SER,Section 4 2 4 3
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/26 YOUNGBLOOD,B J Licensing Branch 1 1p 29578 253-29578 253

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667 199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790.278 29791 024

8504260204 Responds to 850312 ltr re violations noted in Insp Repts 50 440/85-02 & 50-441/85 02 Corrective actions Test Procedure IP57-P 001, "Safety Related Instrument Air Sys" will be revised by 850515
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/11 WARNICK,R F Region 3, Office of Director 3pp 30023.054-30023 056

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832.001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363.

8504260133 Discusses allegation that document reviewers required to work 10 h days for 6 & 7 consecutive days for quality review of package turnovers Strain on reviewers alleged Allegation will be reviewed in future insp
NORELIUS,C E Region 3, Office of Director. 85/04/19 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30025.286 30025 287

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29986,239-29986 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 108pp. 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc. 118pp 30027.067-30027 184.

8504300185 Forwards Insp Repts 50 440/85 19 & 50-441/85-10 on 850401 05.No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/24 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30057 275-30057.282.

--8504300191 Insp Repts 50 440/85-19 & 50 441/85 10 on 850401-05.No noncompli ance noted Major areas inspected,licensee actions on 10CFR50.55(e) items
SCHEIBELHUT,C., KNOP,R.C. Region 3, Office of Director. 85/04/24. 6pp. 30057.277-30057 282.

S. Reportable occurrences, LERs & related correspondence

8504180618 Revised final Deficiency Rept [RDC 118(84)] re Hilti drop in anchor installation requirements.Initially reported on 841022.Last six lines of Page 2 inadvertently omitted from final typing.
EDELMAN,M.R Cleveland Electric Illuminating Co. 85/03/02 KEPPLER,J.G. Region 3, Office of Director 4pp. 29912:132-29912:135.

8504080315 Deficiency Rept RDC [120(84)] re Topaz Class 1E inverters Initially reported on 850207 Work for Unit 1 completed Unit 2 will be covered in same manner as Unit 1 inverters by Field Disposition Instructions WRXO & WRXJ
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/14 KEPPLER,J G Region 3, Office of Director 1p 29685-110 29685 110

8504050312 Interim Deficiency Rept [RDC 130(85)] re incomplete fire protection safe shutdown analysis Initially reported on 850222 Affected circuits/equipment being analyzed Next rept will be submitted by 850517
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/22 KEPPLER,J G Region 3, Office of Director 2pp 29668 014-29668 015

8504050289 Final Deficiency Rept (RDC 114(84)] re power lead gland assemblies supplied by Conax Initially reported on 840914 Gland assembly design acceptable for use at 144 F for 40 yrs Item not reportable per 10CFR50.55(e)
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/27 KEPPLER,J G Region 3, Office of Director 2pp 29663 142-29663 143

8504110289 Final Deficiency Rept [RDC 118(84)] re violation of spec requirements during installation of Hilti drop in anchors on fire protection sys supports Initially reported on 841022 Item not reportable per 10CFR50 55(e)
EDELMAN,M R Cleveland Electric Illuminating Co 85/03/29 KEPPLER,J G Region 3, Office of Director. 3pp 29776 189 29776 191

8504080092 Part 21 rept re impact of soil parameter changes on structure accelerations.Initially reported on 850329 Effect of change being evaluated Final rept will be submitted on 850501
SAILER,W F Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/04/02 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 2pp 29681 119 29681 120

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-15. 85/03/31, Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-11. 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336 29788 352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04. BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV 16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963. PNL-5200-12 85/03/26 Division of Licensing. 14pp 29787 002 29787 017

8504230451 Revised final Deficiency Rept RDC [120(84)] re Class 1E inverters mfg by Topaz utilized in various control panels supplied by GE.Actions necessary to readjust setpoint delayed Completion date rescheduled for 850525
EDELMAN,M R. Cleveland Electric Illuminating Co 85/04/09. KEPPLER,J G Region 3, Office of Director. 2pp. 29952-153-29952:154

8504260460 Revised Final Deficiency Rept [RDC 16(80)] re Rosemount Model 510 DU trip/calibr units & Rosemount Model 1152 pressure transmitters Initially reported on 800603. Transmitters to be replaced Next rept expected by 850601.
EDELMAN,M R. Cleveland Electric Illuminating Co 85/04/10 KEPPLER,J.G Region 3, Office of Director 3pp 30054 353 30054 355

8504300023 Interim Deficiency Rept [RDC 123(85)] re overpressurization of isolated vols in drywell post-LOCA Util awaiting completion of qualification testing of safety relief valves by 850601 Next rept expected by 850607
EDELMAN,M R. Cleveland Electric Illuminating Co 85/04/12 KEPPLER,J.G Region 3, Office of Director. 1p 30070 050 30070 050.

8504230403 Part 21 rept re postulated circulating water pipe expansion joint failure in turbine bldg Initially reported on 850418 Water flow paths connecting nonsafety related bldg to safety-related Seismic Category I areas Isolated
SAILER,W.F. Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/04/19 TAYLOR,J M Director's Office, Office of Inspection and Enforcement. 2pp. 29951-214-29951-215.

T. Hearing transcripts on non-antitrust matters

8504020118 Transcript of 850329 telcon in Washington,DC Pp 2,141-2,151.
* Atomic Safety and Licensing Board Panel 85/03/29. 13pp 29580 341-29580.353

8504030244 Forwards testimony of A Notafrancesco,L Yank,J Rosenthal & HC Garg on Issue 8 re hydrogen control SSER 6,containing evaluation of hydrogen control sys,will be served on 850415 Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 344 85/04/01. GLEASON,J P , BRIGHT,G O , KLINE,J R Atomic Safety and Licensing Board Panel 39pp 29587 140-29587 178

8504040370 Forwards direct testimony of EM Buzzelli,JD Richardson, KW Holtzclaw,RW Alley,B Lewis,B Karlovitz & GM Fuls on Issue 8 re preliminary evaluation of plant hydrogen control sys Related correspondence
GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL,H Cleveland Electric Illuminating Co #285 368 85/04/01 Docketing & Services Branch 1p 29608 046 29608 125

--8504040378 Direct testimony of EM Buzzelli,JD Richardson,KW Holtzclaw, RW Alley,B Lewis,B Karlovitz & GM Fuls on Issue 8 re preliminary evaluation of plant hydrogen control sys Certificate of Svc encl Related correspondence
BUZZELLI,E M , RICHARDSON,J D , HOLTZCLAW,K W Cleveland Electric Illuminating Co 85/04/01 79pp 29608 047 29608 125

8504150351 Transcript of 850409 hearing in Perry,OH Pp 2,152 2,399 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/09 1,176pp 29600 067-29803 162

8504150245 Transcript of 850410 hearing in Perry,OH Pp 2,400-2,517
* Atomic Safety and Licensing Board Panel 85/04/10 119pp 29806 288-29807 045

8504170218 Transcript of 850411 hearing in Perry,OH Pp 2,518 2,747 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/11 305pp 29826 159 29827.103

8504170398 Transcript of 850411 hearing in Perry,OH Pp 2,748-2,785 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/11 58pp 29828 071-29828 174

8504170342 Transcript of 850412 hearing in Perry,OH Pp 2,786-3,209 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 85/04/12 678pp 29830 002 29831-319

8504220256 Informs that J Rosenthal cannot appear at 850430 hearing re hydrogen control issues due to serious illness in family Prefiled testimony will be sponsored by A Notafrancesco at hearing Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 611 85/04/18 GLEASON,J P. Atomic Safety and Licensing Board Panel 2pp 29929 154-29929 162

--8504220258 Testimony of A Notafrancesco on hydrogen control issues contained in ASLB Contention 6 Prof qualifications of T Pratt encl Related correspondence
NOTAFRANCESCO Containment Systems Branch 85/04/19 7pp 29929 156 29929-162

8504250232 Forwards JP Cotton 850410 ltr transmitting transcript of 850410 testimony at hearing re plant,for docketing Served on 850424
WHITTED,D Atomic Safety and Licensing Board Panel #285 681 85/04/22 PLEASANT,E NRC - No Detailed Affiliation Given 2pp 29985 137-29985 139

- 8504250237 Transcript of JP Cotton 850410 deposition at Perry Town Hall re evacuation
COTTON,P G Affiliation Not Assigned 85/04/10 1p 29985 139 29985 139

V. Operator Examinations

8504300475 Forwards licensed operator requalification program Formal implementation anticipated in Jul 1985 Encl program description abridged from actual draft procedure intended to implement program
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/22 YOUNGBLOOD,B J Licensing Branch 1. 11pp 30083.338 30083 348

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003 30303:129

--8211120214 Informs that caseload forecast panel visit coordinated w/licensing project manager & applicant scheduled for wk of 821115
BASSETT,H S Division of Automated Information Services 82/10/29 EISENHUT,D G Division of Licensing 1p 30319 264 30319 269

vards background info for Gilinsky trip to facility in response to re-

ion of Budget & Analysis 83/08/17 SHOWMAN,S Commissioners 319 263

pproval of Caseload Forecast Panel visit to facility on 820707-

g Branch 3. 82/06/07. EISENHUT,D G Division of Licensing 0 083

of 850409 meeting w/util in Bethesda,MD to discuss Tech cl.
ng Branch 3 85/03/18. KNIGHTON,G W. Licensing Branch 3 5pp 358.

wards LLL 841212 draft "Review of Seabrook Station Probabilistic sment" & NRC summary & evaluation Several modeling errors indicate nderstanding of interactions between plant sys & operators.
G.W Licensing Branch 3. 85/04/04. HARRISON,R J Public Service Co npshire. 24pp 29836 340-29836.147

4 Draft "Review of Seabrook Station Probabilistic Safety Assessment."
ACH,T.J., PRASSINOS,P.G., GARCIA,A A Lawrence Livermore National Lab-84/12/12. Division of Safety Technology 507pp. 29837 001-29838 147

8504240062 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA-Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS WOLLETT,S Technical Assistance Contracts Branch NRC 03-84 088 85/04/12 BERNERO,R M Division of Systems Integration (post 811005) 1p 29978 325-29978 326

--8504240088 Ltr Contract NRC 03-84-088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA-Limerick,Seabrook,Hope Creek & Oconee Plants"
THOMPSON,R D Technical Assistance Contracts Branch NRC 03 84 088 85/03/28 SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29978 326-29978 326

8504250241 Requests elimination of feedwater sys arbitrary intermediate pipe breaks from design bases,including exclusion of all dynamic effects Decision requested by 850517 Supporting info encl
DEVINCENTIS,J Public Service Co of New Hampshire 85/04/12 KNIGHTON,G W Licensing Branch 3 34pp 29983 255-29983 289

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

F. Security, medical, emergency & fire protection plans

8504040381 Notification of 850401 meeting w/util in Bethesda,MD to discuss Auxiliary Sys Branch review re safe shutdown capabilities (App R) Agenda encl
NERSES,V Licensing Branch 3 85/03/21 KNIGHTON,G W Licensing Branch 3 5pp 29619 287-29619 291

8504040210 Forwards writers guide,plant-specific guidelines,training & Rev 0 to Station Operating Procedure OS1300, "Generation of Emergency Response Procedures," in response to 841011 request for addl info
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/29 KNIGHTON,G W Licensing Branch 3 8pp 29612 062-29612 108

--8504040214 Rev 0 to Station Operating Procedure OS1300, "Generation of Emergency Response Procedures"
WALSH,L Public Service Co of New Hampshire 84/02/23 39pp 29612 070-29612 108

G. Adjudicatory correspondence

8503200545 Forwards Director's Decision DD-85 03 re New England Coalition on Nuclear Pollution 840822 petition for enforcement & motion for suspension of const at facility Petition denied
DENTON,H R Office of Nuclear Reactor Regulation, Director #185 164 85/03/18 JORDAN,W S Harmon, Weiss & Jordan 4pp 29601 322-29601 351

--8503260136 Notice of issuance of Director's Decision 85-3 per 10CFR2 206 re New England Coalition on Nuclear Pollution 840822 petition requesting action to remedy alleged violations & deficiencies in plant const Petition denied
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/18 2pp 29601 352-29601 353

8504120442 Order extending time until 850501 for Commission to act to review Director's Decision DD 85 3 Served on 850410
HOYLE,J C Office of the Secretary of the Commission #285 484 85/04/10 PALLADINO,N J , ROBERTS,T M , ASSELSTINE,J K Commissioners 1p 29791 248 29791 248

Q. Inspection reports, IE Bulletins & correspondence

8504010213 Forwards Exam Rept 50-443/84-19 (OL) of exam administered on 841203 07
COLLINS,S J Region 1, Office of Director 85/02/19 HARRISON,R J Public Service Co of New Hampshire 2pp 29574 105-29574 112

--8504010214 Exam Rept 50 443/84-19 (OL) on 841204-07 Exam results all candidates passed exam
RUSCITTO,D , KELLER,R M , KISTER,H B Region 1, Office of Director. 85/02/13 6pp 29574 107-29574 112

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020113 Forwards Insp Rept 50 443/85 02 on 850128-0201 No violation noted
EBNETER,S D Region 1, Office of Director 85/03/26. HARRISON,R J. Public Service Co of New Hampshire 2pp 29579.348-29579 357

--8504020116 Insp Rept 50 443/85 02 on 850128-0201 No violation noted. Major areas inspected previous insp findings,preoperational test procedure review & verification & QA interface w/preoperational testing
BRIGGS,L , BETTENHAUSEN,L Region 1, Office of Director 85/03/23 8pp 29579 350-29579 357

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, 'Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504160017 Responds to NRC 850308 ltr re Unresolved Item 443/84 17-02 from Insp Rept 50-443/84-20 Investigation by Westinghouse determined that discrepancies between safety injection sys & Section 6 3 of FSAR caused by human error
DEVINCENTIS,J Public Service Co of New Hampshire 85/04/08 STAROSTECKI,R Region 1 Office of Director 3pp 29814 204 29814 206

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504160200 Forwards Insp Rept 50-443/84-18 on 841203 07 & notice of violation
EBNETER,S D Region 1, Office of Director 85/04/09 HARRISON,R J Public Service Co of New Hampshire 2pp 29814 141 29814 152

--8504160205 Notice of violation from insp on 841203 07
* Region 1, Office of Director 85/04/09 1p 29814 143 29814 143

--8504160208 Insp Rept 50 443/84 18 on 841203 07 Violation noted failure to perform adequate housekeeping,trash & debris & loose hardware not disposed of properly
PAOLINO,R J , PAULITZ,F , PHELAN,P Region 1, Office of Director 85/04/05 9pp 29814 144 29814 152

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504230254 Forwards Safety Insp Rept 50 443/85 05 on 850226 0301 No violations noted
EBNETER,S D Region 1, Office of Director 85/04/16 HARRISON,R J Public Service Co of New Hampshire 2pp 29950 001-29950 008

--8504230260 Safety Insp Rept 50 443/85 05 on 850226 0301 No violations noted Major areas inspected preoperational test procedure review & verification,test witnessing (Phase I) & QA interface w/preoperational testing
BRIGGS,L , BETTENHAUSEN,L Region 1, Office of Director 85/04/03 6pp 29950 003-29950 008

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 256 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239 29986 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120282 Forwards updated const status repts as of 840331 Temporary suspension of const announced 840418.
DEVINCENTIS,J Public Service Co of New Hampshire 84/05/04 HARTFIELD,R A Information Systems Branch 5pp 30318 190 30318 194

--8504120364 Forwards updated const status repts as of 820930.
DEVINCENTIS,J Public Service Co of New Hampshire 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30318 260-30318 264

--8504150153 Forwards updated const status repts as of 830930
DEVINCENTIS,J Public Service Co of New Hampshire 83/11/03 HARTFIELD,R A Information Systems Branch 6pp 30318 086 30318 091

--8504150235 Forwards updated const status repts as of 831130
DEVINCENTIS,J Public Service Co of New Hampshire 84/02/03 HARTFIELD,R A Information Systems Branch 6pp 30318 143 30318 148

--8504150301 Forwards updated const status repts as of 830630
DEVINCENTIS,J Public Service Co of New Hampshire 83/07/29 HARTFIELD,R A Information Systems Branch 6pp 30325 253 30325 262

--8504150437 Forwards updated const status repts as of 830331
DEVINCENTIS,J Public Service Co of New Hampshire 83/04/29 HARTFIELD,R A Information Systems Branch 5pp 30326 021 30326 025

S. Reportable occurrences, LERs & related correspondence

8504020465 Interim deficiency rept re seismic qualification of CRD mechanism shroud Initially reported on 840820 Work continuing w/Westinghouse to seismically qualify shroud for intended use Addl rept will be provided by 850601
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/19 STAROSTECKI,R Region 1, Office of Director 2pp 29584 157 29584 158

8504020018 Final deficiency rept re Titeflex Corp flexible hose assemblies Assemblies sent to manufacturer for reworking Assemblies returned & now meet code requirements
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/25 STAROSTECKI,R Region 1, Office of Director 3pp 29585 036 29585 038

8504030145 Final deficiency rept re cracked capstan springs in Pacific Scientific mechanical shock arresters Suspect springs replaced in 48 Model PSA-1 or PSA-3 shock arresters All 48 arresters performance checked after springs replaced
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/25 STAROSTECKI,R Region 1, Office of Director 4pp 29592 080 29592 082

8504030152 Submits addl info to final deficiency rept re allegation concerning pressurizer surge line cold pull Schedule to be submitted by 850331 for evaluation of lines omitted from final deficiency rept
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/25 STAROSTECKI,R Region 1, Office of Director 4pp 29592 331-29592 333

8504020466 Final deficiency rept re radiograph of cation bed demineralizer weld 3JI Initially reported on 850131 Radiograph inadvertently placed in wrong document package Weld reradiographed Item not reportable under 10CFR50 55(e)
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/11 STAROSTECKI,R Region 1, Office of Director 2pp 29584 160 29584 161

8504030137 Final deficiency rept re linear indications found on ASME Class II instrument valve manifold bodies Matl investigation of manifolds by Imperial Clevite found indications to be surface imperfections Interior matl free of defects
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/11 STAROSTECKI,R Region 1, Office of Director 4pp 29592 217-29592 219

8504020393 Interim deficiency rept re svc water pumps reduced discharge head Initially reported on 850206 Evaluation continuing Next rept will be submitted before 850607
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/14 STAROSTECKI,R Region 1, Office of Director 2pp 29584 206 29584 207

8504030142 Final deficiency rept re cracked & broken puffer piston rods in Brown Boveri Type 5HK circuit breakers Replacement of all puffer piston rods in Unit 1 5HK circuit breakers completed
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/14 STAROSTECKI,R Region 1, Office of Director 2pp 29592 083 29592 084

8504240627 Deficiency rept re impact of inadvertent cold pull of piping lines which may have been omitted from final rept on 840611 Final rept will be revised upon completion of tasks Tasks scheduled to be performed by 850901
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/29 STAROSTECKI,R Region 1, Office of Director 2pp 29977 313-29977 314

8504290076 Interim deficiency rept re insufficient fillet weld size in coped areas of structural members Initially reported on 841026 Util inspecting connectors to determine actual weld size Next rept expected by 850702
DEVINCENTIS,J Public Service Co of New Hampshire 85/04/03 STAROSTECKI,R Region 1, Office of Director 3pp 30053 300 30053 302

8504240661 Interim deficiency rept re Crosby main steam safety valve ring settings Initially reported on 841221 Procedures being developed for tests to be conducted in near future
DEVINCENTIS,J Public Service Co of New Hampshire 85/04/08 STAROSTECKI,R Region 1, Office of Director, 2pp 29977 354 29977 355

V. Operator Examinations

8504010213 Forwards Exam Rept 50 443/84-19 (OL) of exam administered on 841203-07
COLLINS,S J Region 1, Office of Director 85/02/19 HARRISON,R J Public Service Co of New Hampshire 2pp 29574 105 29574 112

--8504010214 Exam Rept 50 443/84 19 (OL) on 841204 07 Exam results all candidates passed exam
RUSCITTO,D., KELLER,R.M., KISTER,H B Region 1, Office of Director, 85/02/13. 6pp 29574 107-29574 112

DOCKET 50 444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8211120214 Informs that caseload forecast panel visit coordinated w/licensing project manager & applicant scheduled for wk of 821115
BASSETT,H S Division of Automated Information Services 82/10/29
EISENHUT,D G Division of Licensing 1p 30319 264-30319 269

--8504120440 Forwards background info for Gilinsky trip to facility in response to re quest
TRINER,E G Division of Budget & Analysis 83/08/17 SHOWMAN,S Commissioners 7pp 30319 257-30319 263

--8504150067 Requests approval of Caseload Forecast Panel visit to facility on 820707-08
WHEELER,L L Licensing Branch 3 82/06/07 EISENHUT,D G Division of Licensing 300pp 30319 270 30320 083

8504020389 Notification of 850409 meeting w/util in Bethesda,MD to discuss Tech Spec review Agenda encl.
NERSES,V Licensing Branch 3 85/03/18 KNIGHTON,G W Licensing Branch 3. 5pp 29585 354-29585 358.

8504160518 Forwards LLL 841212 draft "Review of Seabrook Station Probabilistic Safety Assessment" & NRC summary & evaluation Several modeling errors indicate incomplete understanding of interactions between plant sys & operators
KNIGHTON,G W Licensing Branch 3 85/04/04 HARRISON,R J. Public Service Co of New Hampshire 24pp 29836 340 29836 147

--8504160524 Draft "Review of Seabrook Station Probabilistic Safety Assessment"
ALTENBACH,T J, PRASSINOS,P G, GARCIA,A A Lawrence Livermore National Laboratory 84/12/12 Division of Safety Technology 507pp 29837 001 29838 147

8504240082 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS
WOLLETT,S Technical Assistance Contracts Branch NRC 03 84 088 85/04/12
BERNERO,R M Division of Systems Integration (post 811005) 1p 29978 325 29978 326

--8504240086 Ltr Contract NRC-03 84-088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA Limerick,Seabrook,Hope Creek & Oconee Plants"
THOMPSON,R D Technical Assistance Contracts Branch NRC 03 84-088. 85/03/28
SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29978 326 29978 326

8504250241 Requests elimination of feedwater sys arbitrary intermediate pipe breaks from design bases,including exclusion of all dynamic effects Decision requested by 850517 Supporting info encl.
DEVINCENTIS,J. Public Service Co of New Hampshire 85/04/12 KNIGHTON,G W Licensing Branch 3 34pp 29983 255-29983 289

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

F. Security, medical, emergency & fire protection plans

8504040361 Notification of 850401 meeting w/util in Bethesda,MD to discuss Auxiliary Sys Branch review re safe shutdown capabilities (App R) Agenda encl
NERSES,V Licensing Branch 3 85/03/21. KNIGHTON,G W Licensing Branch 3 5pp 29619 287-29619 291

8504040210 Forwards writers guide,plant specific guidelines,training & Rev 0 to Station Operating Procedure OS1300, "Generation of Emergency Response Procedures," in response to 841011 request for addl info
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/29 KNIGHTON,G W Licensing Branch 3 8pp 29612 062-29612 108

--8504040214 Rev 0 to Station Operating Procedure OS1300, "Generation of Emergency Response Procedures"
WALSH,L Public Service Co of New Hampshire 84/02/23 30pp. 29612 070 29612 108

G. Adjudicatory correspondence

8503200545 Forwards Director's Decision DD 85 03 re New England Coalition on Nuclear Pollution 840822 petition for enforcement & motion for suspension of const at facility Petition denied
DENTON,H R Office of Nuclear Reactor Regulation, Director. #185 164 85/03/18
JORDAN,W S Harmon, Weiss & Jordan 4pp 29601 322 29601 351

--8503260136 Notice of issuance of Director's Decision 85 3 per 10CFR2 206 re New England Coalition on Nuclear Pollution 840822 petition requesting action to remedy alleged violations & deficiencies in plant const Petition denied
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/18 2pp 29601 352 29601 353

8504120442 Order extending time until 850501 for Commission to act to review Director's Decision DD 85-3 Served on 850410
HOYLE,J C Office of the Secretary of the Commission #285 484. 85/04/10
PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K. Commissioners 1p 29791 248 29791 248

O. Inspection reports, IE Bulletins & correspondence

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29986 239 29988 347

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear," Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 109pp. 29597 001-29597.005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503260037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503260045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003-30303 129

--8504120282 Forwards updated const status repts as of 840331 Temporary suspension of const announced 840418
DEVINCENTIS,J Public Service Co of New Hampshire 84/05/04 HARTFIELD,R A Information Systems Branch 5pp. 30318 190 30318 194

--8504120364 Forwards updated const status repts as of 820930.
DEVINCENTIS,J Public Service Co of New Hampshire. 82/10/25 HARTFIELD,R A. Information Systems Branch 5pp 30318 260-30318 264

--8504150153 Forwards updated const status repts as of 830930
DEVINCENTIS,J Public Service Co of New Hampshire 83/11/03 HARTFIELD,R A Information Systems Branch 6pp 30318 086-30318 091

--8504150235 Forwards updated const status repts as of 831130
DEVINCENTIS,J Public Service Co of New Hampshire 84/02/03. HARTFIELD,R A Information Systems Branch 6pp. 30318 143 30318 148

--8504150301 Forwards updated const status repts as of 830630
DEVINCENTIS,J Public Service Co of New Hampshire. 83/07/29 HARTFIELD,R A Information Systems Branch 6pp 30325 253 30325 262

--8504150437 Forwards updated const status repts as of 830331
DEVINCENTIS,J Public Service Co. of New Hampshire 83/04/29 HARTFIELD,R A Information Systems Branch 5pp 30326 021-30326 025

S. Reportable occurrences, LERs & related correspondence

8504020465 Interim deficiency rept re seismic qualification of CRD mechanism shroud Initially reported on 840820 Work continuing w/Westinghouse to seismically qualify shroud for intended use Addl rept will be provided by 850801
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/19 STAROSTECKI,R Region 1, Office of Director 2pp 29584 157 29584 158

8504020018 Final deficiency rept re Titeflex Corp flexible hose assemblies Assemblies sent to manufacturer for reworking Assemblies returned & now meet code requirements
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/25 STAROSTECKI,R Region 1, Office of Director 3pp 29585 036-29585 038

8504030145 Final deficiency rept re cracked capstan springs in Pacific Scientific mechanical shock arresters Suspect springs replaced in 48 Model PSA-1 or PSA-3 shock arresters All 48 arresters performance checked after springs replaced
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/25 STAROSTECKI,R Region 1, Office of Director 4pp 29592 080 29592 082

8504030152 Submits addl info to final deficiency rept re allegation concerning pressurizer surge line cold pull Schedule to be submitted by 850331 for evaluation of lines omitted from final deficiency rept
DEVINCENTIS,J Public Service Co of New Hampshire 85/02/25 STAROSTECKI,R Region 1, Office of Director 4pp 29592 331-29592 333

8504020406 Final deficiency rept re radiograph of cation bed demineralizer weld 3J1 Initially reported on 850131 Radiograph inadvertently placed in wrong document package Weld reradiographed.Item not reportable under 10CFR50 55(e)
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/11 STAROSTECKI,R Region 1, Office of Director. 2pp 29584 160 29584 161

8504030137 Final deficiency rept re linear indications found on ASME Class II instrument valve manifold bodies Matl investigation of manifolds by Imperial Clevite found indications to be surface imperfections Interior matl free of defects
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/11. STAROSTECKI,R Region 1, Office of Director 4pp 29592 217 29592 219

8504020393 Interim deficiency rept re svc water pumps reduced discharge head Initially reported on 850206 Evaluation continuing Next rept will be submitted before 850607
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/14 STAROSTECKI,R Region 1, Office of Director 2pp 29584 206 29584 207

8504240627 Deficiency rept re impact of inadvertent cold pull of piping lines which may have been omitted from final rept on 840611 Final rept will be revised upon completion of tasks Tasks scheduled to be performed by 850901
DEVINCENTIS,J Public Service Co of New Hampshire 85/03/29 STAROSTECKI,R Region 1, Office of Director 2pp 29977 313 29977 314

8504290076 Interim deficiency rept re insufficient fillet weld size in coped areas of structural members Initially reported on 841026 Util inspecting connectors to determine actual weld size Next rept expected by 850702
DEVINCENTIS,J Public Service Co of New Hampshire 85/04/03 STAROSTECKI,R Region 1, Office of Director 3pp 30053 300 30053 302

8504240661 Interim deficiency rept re Crosby main steam safety valve ring settings Initially reported on 841221 Procedures being developed for tests to be conducted in near future
DEVINCENTIS,J Public Service Co of New Hampshire. 85/04/08 STAROSTECKI,R Region 1, Office of Director 2pp 29977 354-29977 355

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303 129.

--8312120050 Summary of 830927-29 caseload forecast meetings w/util onsite re projected fuel load date
BURWELL,S B Licensing Branch 1 83/11/20 Licensing Branch 1 54pp 30333 281-30333 334

--8404180425 Summarizes 830321 meeting of caseload forecast team in Arlington,TX re const completion schedule.
IPPOLITO,T A Division of Licensing 84/03/29 EISENHUT,D G. Division of Licensing 2pp 30341 342-30341 343

--8504120210 Discusses estimates of fuel load date Util will propose Sept 1983 as fuel load date Resident Inspectors estimate Dec 1983 plus or minus 2 months.
KELLEY,D.L , TAYLOR,R G. Region 4, Office of Director. 83/02/23 BURWELL,S B Licensing Branch 1. 1p 30312.135 30312.135

--8504120214 Documents 840504 discussion w/WG Counsil re projected fuel load Sept 1984 fuel load possible if changes made,including rev to existing sys of room turnover to sys turnover.
IPPOLITO,T A. Comanche Peak Project (Technical Review Team) 84/05/04 EISENHUT,D G Division of Licensing. 1p. 30312.136-30312.136.

--8504120220 Notifies of reassignment of OL review from R Naventi,S Varga & M Service to S Burwell,R Baer & J Lee.
VASSALLO,D B. Assistant Director for Light Water Reactors 79/02/01 BOYD,R S Division of Project Management 1p 30312 137-30312 137.

--8504120236 "Status of Comanche Peak Steam Electric Station Unit 1,Apr 1984." NRC News Announcements 79-22 & 80-14 re reactor vessel support structure misorientation & ASLB 800430 prehearing conference in Fort Worth,TX also encl
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 84/04/30 375pp 30312 140 30313:037

--8504120250 Comments on encl draft rept on Caseload Forecast Panel 790320 21 meeting w/util Recommends Apr 1981 date be changed to Dec 1981 w/caveat of further changes Related documents encl.
BASSETT,H S. Analysis & Planning Branch 79/04/02. BURWELL,S Division of Project Management 900pp. 30313.042-30314.301.

--8504150135 Marked up draft summaries of Caseload Forecast Panel 830927-29 meetings w/util & site tour re projection of fuel load date
BURWELL,S B Licensing Branch 1 83/10/18 Licensing Branch 1 375pp 30322 330-30323 191

8504120258 Forwards table providing description of 840713 Amend 50 to FSAR
MARSHALL,J S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/10 BURWELL,S B Office of Nuclear Reactor Regulation, Director 4pp 29784 214-29784 221

8504170314 Forwards table providing description of 840827 Amend 52 to FSAR
MARSHALL,J S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/23 BURWELL,S B Office of Nuclear Reactor Regulation, Director 10pp 29839 170-29839 179

8504020171 Advises that JT Collins 840801 commitment re review of drug abuse investigation will be implemented when licensee activities concluded
MARTIN,R D Region 4, Office of Director 85/03/26 GARDE,B P Government Accountability Project 2pp 29579 253 29579 255

--8504020176 Responds to 840609 ltr re termination of employees for alleged involvement w/controlled substances,including sale of narcotics NRC will review & evaluate util findings & disposition of nonconformance rept
COLLINS,J.T Region 4, Office of Director 84/08/01 CARPENTER,T , HADLEY,E Government Accountability Project 1p 29579 255 29579 255

8504020134 Forwards RC Iotti & JC Finneran 850326 ltr to S Burwell transmitting addl matl re tests concerning util motion for summary disposition of U bolts acting as two-way restraints, per D Terao request Related correspondence
HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN,W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 323 85/03/28 MIZUNO,G Hearing Branch 1 20pp 29578 327-29578 346

8504090007 Forwards complete set of review issues lists (RIL) summarizing all findings & open items identified to date Disciplines included & corresponding RIL revs listed Lists will be reviewed on weekly basis & reissued as necessary
WILLIAMS,N H CYGNA Energy Services 85/04/04. BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 97pp 29701 182 29701 278

8504090309 Documents 850328 meeting re general matters concerning const & startup activities Meeting important & productive
MARTIN,R D Region 4, Office of Director 85/04/05 CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 1p 29699 280 29699 280

8504150186 Responds to 841005 request for addl info re final draft Tech Specs Util will participate in industry resolution of five listed concerns Answers to questions & marked up Tech Specs encl
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/09 YOUNGBLOOD,B J Licensing Branch 1 27pp 29800 012-29800 038

8504220291 Forwards request for addl info re Generic Ltr 83 26,Items 2 1,2 2,3 1 3,3 2 3,4 4 & 4 5 Response requested within 30 days of ltr receipt
NOONAN,V S Comanche Peak Project (Technical Review Team) 85/04/12 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 29942 353-29942 356

8504220032 Informs of continuing effort to assure design of plant adequate for safety Info re qualification of piping & supports provided Meetings to discuss util comprehensive program for licensing issues requested
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15 NOONAN,V S Office of Nuclear Reactor Regulation, Director 1p 29928 072 29928 072

8504250436 Notification of 850426 meeting w/CYGNA Energy Svcs in Bethesda,MD to discuss findings & open items to date on independent assessment program
VIETTI,A L Licensing Branch 1 85/04/15 NOONAN,V S Division of Licensing 4pp 30026 330 30026.333

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504250362 Notification of 850422 meeting w/util in Bethesda,MD to discuss whether applicant U-bolt sample representative of Unit 1
VIETTI,A L Licensing Branch 1 85/04/16 NOONAN,V S. Division of Licensing 4pp 30026 344-30026 347

8504250420 Requests transcript of 850422 public meeting w/util in Bethesda,MD re summary disposition motion on bolts
RUSHBROOK,M M Licensing Branch 1. 85/04/16 WILDER,P Atomic Safety and Licensing Board Panel 1p 30029 055-30029 055

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl.
THOMPSON,H L. Division of Licensing. 85/04/17. Yankee Atomic Electric Co 127pp. 29953 071-29953 262

8504250278 Requests presence of court reporter to record transcript of 850426 public meeting w/CYGNA Energy Svcs in Bethesda,MD re findings & open items on independent assessment program.
RUSHBROOKS,M M Licensing Branch 1 85/04/18 WILDER,P Atomic Safety and Licensing Board Panel 1p 30029 297-30029 297

8504260087 Forwards revised method for temporary changes made to plant procedures All temporary changes to procedures which do not change intent of approved procedures will be approved by two members of station mgt staff.
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co), 85/04/23 YOUNGBLOOD,B J. Licensing Branch 1 6pp 30025 138 30025.143.

8504260136 Forwards draft Rev 2 to "Program Plan & Issue-Specific Action Plans" Draft covers historical perspective & response team charter Action plans are for electrical, testing & civil/structural disciplines.
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co), 85/04/23 NOONAN,V Office of Nuclear Reactor Regulation, Director 1p 30025 288-30026 143

--8504260141 Draft Rev 2 to "Program Plan & Issue Specific Action Plans"
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/19 215pp 30025 289 30026 143

8504290421 Forwards "Comprehensive Action List" in response to request for rept on yet to-be completed work items for licensing of facility
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/24 NOONAN,V S Comanche Peak Project (Technical Review Team) 1p 30049 001-30049 176

--8504290424 "Comprehensive Action List"
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/30 175pp 30049 002 30049 176

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504090015 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2 Docket Nos 50 445 And 50-446 (Texas Utilities Generating Company)
* Division of Licensing NUREG 0797 S09 85/03/31 170pp Available at NRC $6 00 29730 116 29730 264

8504110030 Forwards SSER 9 (NUREG 0797) re operation of plant Suppl addresses util analyses supporting request for amend to FSAR to eliminate commitment for qualification of coatings inside reactor containment bldg W/o encl
NOONAN,V S Division of Licensing 85/04/03 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 29769 293-29769 296

F. Security, medical, emergency & fire protection plans

8504020344 Responds to 850107 request for addl info re FSAR Amends 50 & 53 Specific questions re commitment to UL or equivalent fire protection plan & QA reviews of maint,mod & insp procedures discussed
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/27 YOUNGBLOOD,B J Licensing Branch 1 4pp 29578 143-29578 146

8504050260 "Emergency Dose Assessment Model," program documentation W/ 850329 ltr
BELECKIS,R A, BELL,G L, BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/29, YOUNGBLOOD,B J Licensing Branch 1, 59pp 29661 289-29661 347

8504090026 Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept" evaluating offsite response of state & local agencies during 841114 emergency exercise
HUNTER,D R Region 4, Office of Director 85/04/04 SPENCE,W D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 29706 075-29706 154

8504160401 Forwards status of emergency repsonse facility computer sys & RM 21 dose assessment computer sys,per J Montgomery request
KUYKENDALL,J C Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/08 HUNTER,D Region 4, Office of Director 2pp 29815 185 29815 187

8504300216 Forwards agenda for audit of facility SPDS Proposed audit date requested by 850430 Date should not extend beyond 850731 unless acceptable justification provided
NOONAN,V.S Comanche Peak Project (Technical Review Team) 85/04/18 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 6pp 30072 168 30072 173

G. Adjudicatory correspondence

8504030182 Forwards Insp Rept 84 45 W/o encl Related correspondence
MIZUNO,G S. Hearing Branch 1 #285 347 85/03/26 BLOCH,P B, GROSSMAN,H, JOHNSON,E B Atomic Safety and Licensing Board Panel 1p 29587 335 29587 335

8504020134 Forwards RC Iotti & JC Finneran 850326 ltr to S Burwell transmitting addl mail re tests concerning util motion for summary disposition of U bolts acting as two way restraints, per D Terao request Related correspondence
HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN,W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co.). #285 323 85/03/28 MIZUNO,G Hearing Branch 1 20pp. 29578 327 29578 346

8504050191 Requests info re next rept of EG&G panel concerning review of addl info & availability of panel for discussion Listed individuals requested to be available for deposition Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C. #285 379 85/03/29 TREBY,S E Office of the Executive Legal Director 2pp 29666 192-29666 193.

8504050233 Discusses CASE Mar 1984 discovery requests for documents re claims of harrassment & intimidation Update of request, including employee complaints as described in encl article, not received Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 381 85/03/29 WOOLDRIDGE,R. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) 3pp 29662 092 29662 094

8504050240 Submits addl info re licensing of facility,per Woolridge 850321 ltr & discusses 850305 meeting concerning applicant program for responding to technical review team concerns on QA/QC items Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C. #285 380. 85/03/29 BLOCH,P, GROSSMAN,H, JORDAN,W H Atomic Safety and Licensing Board Panel 2pp 29662 100 29662 101

8504030248 Objection to CASE suppl to 850107 motion for reconsideration of ASLB 841218 memorandum re welding issues,Certificate of Svc encl
PHILIPS,M H Texas Utilities Electric Co (formerly Texas Utilities Generating Co) PHILIPS,M H Bishop, Liberman, Cook, Purcell & Reynolds #285 349 85/04/01, Atomic Safety and Licensing Board Panel 5pp 29587.179 29587.183

8504090245 Advises that staff will file response to CASE 850316 & 19 suppls to motion for reconsideration of ASLB 841218 welding order after CASE completes filing.
BERRY,G A Hearing Branch 1 #285 422 85/04/02, BLOCH,P B, MCCOLLOM,K A, GROSSMAN,H Atomic Safety and Licensing Board Panel 2pp 29699 265-29699 266

8504090308 Suppl to NRC response to CASE 850204 request for admission of certain facts purportedly found by technical review team review & evaluation of applicant const & QA/QC at facility Certificate of Svc encl Related correspondence
BERRY,G Hearing Branch 1 #285 423 85/04/04 Atomic Safety and Licensing Board Panel 6pp 29699 167-29699 172

8504100651 Provides addl info as followup to 850321 ltr & Roisman 850329 ltr Meeting w/util,CASE & NRC occurred on 850323 in Arlington,TX Util announced appointment of two new officers on 850402 Related correspondence
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE,R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 469 85/04/05 BLOCH,P B, JORDAN,W H, GROSSMAN,H Atomic Safety and Licensing Board Panel 2pp 29744 143-29744 144

8504160409 Discusses Finding of Fact 51 in 19NRC1459 re ASLB review of 19NRC1416 partial initial decision for JR Wells,QA director for util,previously w/Duke Power Co,as corporate QA manager
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #285 550 85/04/10 BLOCH,P B, GROSSMAN,H, JORDAN,W H Atomic Safety and Licensing Board Panel 1p 29815 135-29815 135

8504160471 Responds to 850329 discovery request for applicant update of prior document productions & proposed schedule for final depositions of Vega,Chapman & Tolson re harassment & intimidation Related correspondence
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #285 551 85/04/10 ROISMAN,A Z Government Accountability Project 2pp 29818 044-29818 045

8504190157 Forwards MA Walsh 850412 ltr to J Fair clarifying CASE position concerning certain code requirements discussed in 840806 answer to applicant motion No difference found between codes & reg guide when discussing friction
ELLIS,J Citizens Association for Sound Energy #285 592 85/04/13 BLOCH,P B, MCCOLLOM,K A, JORDAN,W H Atomic Safety and Licensing Board Panel 16pp 29886 176 29886 191

8504170737 Renews request for deposition schedule for former key QA/QC managers,including Vega,Chapman & Tolson Basis for disagreement in 840422 response requested Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 573 85/04/16 WOOLRIDGE,R Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) 2pp 29838 218 29838 219

8504170751 Requests that ASLB hold scheduling conference by end of Apr for guidance to parties re issues to be resolved in Docket 2,commencement of further hearings & other issues Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 572 85/04/16 BLOCH,P, GROSSMAN,H, JORDAN,W H Atomic Safety and Licensing Board Panel 2pp 29838 212-29838 213

8504230569 Informs that Commissioner Bernthal will tour facility on 850521 Parties to proceeding wishing to attend must inform J Meyer no later than 850517 Served on 850422
* Commissioners #285 627 85/04/16 Office of the Executive Legal Director. 1p 29965 118 29965 118

8504230576 Requests all parties file,within 3 working days of ASLB order for scheduling conference,statement of facts in form of affidavit by persons w/knowledge of listed facts,in response to 850417 request Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 652. 85/04/17 BLOCH,P, GROSSMAN,H, JORDAN,W H Atomic Safety and Licensing Board Panel 5pp 29965 109-29965 113

8504230541 Responds to 841102 request for staff view re relevancy of Ofc of Investigations (OI) repts to licensing proceedings, per LBP-84-48 Index containing summary of OI repts & staff views re relevance encl Related correspondence
BERRY,G A Hearing Branch 1 #285 647 85/04/19 BLOCH,P B, JORDAN,W H, GROSSMAN,H Atomic Safety and Licensing Board Panel 11pp 29964 339 29964 349

8504260094 Responds to Roisman 850416 request for scheduling conference Agrees conference appropriate Time suggested premature Applicants will propose case mgt plan for consideration Related correspondence
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE,R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 690 85/04/22 BLOCH,P B, GROSSMAN,H, JORDAN,W H Atomic Safety and Licensing Board Panel 2pp 30025 144 30025 145

8504250136 Forwards transcript of util Comanche Peak response team 850314 meeting w/CYGNA Energy Svcs W/o encl Related correspondence
HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN,W A Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) #285 680 85/04/23 BLOCH,P B, MCCALLOM,K A, JOHNSON,E B Atomic Safety and Licensing Board Panel 1p. 29983 304-29983 304

8504290212 First partial response to CASE fifth set of interrogatories & requests to produce re credibility Producing data for every shipment of A500 tube steel would be extremely burdensome Certificate of Svc encl Related correspondence.
HORIN,W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds #285 720 85/04/25 Citizens Association for Sound Energy 29pp 30046 171-30046 199

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597.005

8504020196 Requests access to plant site to conduct investigation of allegations Recommends that members of Comanche Peak Response Team accompany inspectors
NOONAN,V.S, Division of Licensing 85/03/21 SPENCE,M D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 29585 077-29585 080

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020284 Forwards Insp Repts 50 445/85 04 & 50-446/85 03 on 850219-22 No violations or deviations identified
HUNTER,D R Region 4, Office of Director 85/03/28 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 29581 277-29581 285

--8504020287 Insp Repts 50 445/85 04 & 50 446/85-03 on 850219 22 No violation or deviation noted Major areas inspected preoperational environ monitoring programs,including organization & mgt controls & training & qualifications
HOLLEY,W L , MURRAY,B , HUNNICUTT,D M Region 4, Office of Director, 85/03/28 7pp 29581 279-29581 285

8504150738 Forwards QA Program Insp Repts 99900323/84-01,99900895/85 01 & 99900897/85 01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors W/o encls
HUNTER,D R Region 4, Office of Director 85/04/01 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 2pp. 29809 334-29809 335

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co. of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278-29791 024

8504230271 Requests review of encl IE Info Notice 84-52 re inadequate matl procurement controls on part of licensee & vendors
NOONAN,V S Division of Licensing 85/04/11. SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 3pp 29972 347-29972 356

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832:001-29832.023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co. of New York, Inc. 109pp. 29966.258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp. 29988.239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co. of New York, Inc. 108pp. 29989.001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co. of New York, Inc. 118pp. 30027.087-30027.184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/06/06. KILLEFER,C, Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303-129.

--8504120236 "Status of Comanche Peak Steam Electric Station Unit 1,Apr 1984." NRC News Announcements 79-22 & 80-14 re reactor vessel support structure misorientation & ASLB 800430 prehearing conference in Fort Worth,TX also encl.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/30 375pp 30312.140-30313.037.

S. Reportable occurrences, LERs & related correspondence

8504080386 Interim Significant Deficiency Rept SDAR-171 re Reliance control board that differs from equipment qualification rept Initially reported on 850226 Investigation continuing & evaluation completed by 850419
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/02/25 HUNTER,D R Region 4, Office of Director 1p 29720 262 29720 262

8504080318 Final Significant Deficiency Rept SDAR 167 re termination points found cracked or broken Initially reported on 850201 Item not reportable per 10CFR50 55(e)
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/25 HUNTER,D R Region 4, Office of Director 1p 29688 353 29688 353

8504050364 Interim Deficiency Rept SDAR 136 re temp envelope requirements on environ qualification of equipment outside containment for high energy line breaks Investigation ongoing Final rept will be provided by 850830
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/27 HUNTER,D R Region 4, Office of Director 1p 29667 314 29667 314

8504050368 Interim Deficiency Rept SDAR-168 re reinsp of electrical cable butt splices Initially reported on 850226 Investigation ongoing Final status rept will be provided by 850605
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/27 HUNTER,D R Region 4, Office of Director 1p 29667 313-29667 313

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217 29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200 15 85/03/31. Division of Licensing 15pp 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04. BERLINGER,C Division of Licensing 1p 29786 335 29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-11 85/03/31. BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29786 336-29786 352

8504120290 Forwards PNL 5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114

--8504120298 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL 5200 21 85/03/31 Division of Licensing 16pp 29787 099-29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV 16 & DSRV-20 Diesel Engines "
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 PNL-5200 12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504220025 Significant Deficiency Rept SDAR-172 re drawing requirements that no tube fittings be installed between two 45 degree bends in instrumentation tubing installations will be reinspected & tube length will be reduced to 8 inches
CLEMENTS,B R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/10. HUNTER,D R Region 4, Office of Director 2pp 29939 155-29939 156

8504240551 Deficiency Rept SDAR-173 re preliminary flow balance calculations identified as unacceptable setpoints for auxiliary feedwater sys Setpoint & scaling documents will be revised & control valves will be recalibr.
CLEMENTS,B R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15. HUNTER,D R Region 4, Office of Director 2pp 29976 333-29976 334

8504250178 Deficiency Rept SDAR 173 re undetectable failures in safety features actuation sys Test procedures revised per Westinghouse recommendations
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15 HUNTER,D R Region 4, Office of Director 2pp 30019 307-30019 308

8504250304 Significant Deficiency Rept SDAR-173 re undetectable failure in safety features actuation sys.Test procedures will be revised to incorporate previously furnished specific testing requirements,per Westinghouse recommendations
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15 HUNTER,D R Region 4, Office of Director 2pp 30019.362-30019 363

8504250312 Significant Deficiency Rept SDAR-173 re auxiliary feedwater pressure control,Hydraulic & instrumentation calculations which will result in revised setpoint & scaling documents will be completed by 850531
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15 HUNTER,D R Region 4, Office of Director 2pp 30019 338-30019 339

T. Hearing transcripts on non-antitrust matters

8504240657 Transcript of 850314 meeting w/Comanche Peak Response Team & NRC in San Francisco,CA re independent assessment program relevant to issue of design adequacy of facility Pp 1-193 Supporting documentation encl
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) * CYGNA Energy Services. 85/03/14. 193pp 29986 311-29987 142

8503220072 Board Notification 85-029 forwards summary & transcripts of meetings in Glen Rose,TX re Comanche Peak Response Team response to NRC findings re elec trical/instrumentation, QA/QC,test programs,civil/structural & mechanical/piping THOMPSON,H L Division of Licensing 85/03/19 PALLADINO, ROBERTS, ASSEL STINE Commissioners 1p 29823 030 29825 152

V. Operator Examinations

8504120268 Forwards estimates for future operator licensing exams in response to Ge neric Ltr 85 04
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 85/ 03/18 BECKHAM,D Operator Licensing Branch 3pp 29784 224 29784 226

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8312120050 Summary of 830927-29 caseload forecast meetings w/util onsite re pro jected fuel load date
BURWELL,S B Licensing Branch 1 83/11/28 Licensing Branch 1 54pp 30333 281 30333 334

--8504120214 Documents 840504 discussion w/WG Counsil re projected fuel load Sept 1984 fuel load possible if changes made,including rev to existing sys of room turnover to sys turnover
IPPOLITO,T A Comanche Peak Project (Technical Review Team). 84/05/04 EISENHUT,D G Division of Licensing 1p 30312 136-30312 136

--8504120220 Notifies of reassignment of OL review from R Naventi,S Varga & M Service to S Burwell,R Baer & J Lee
VASSALLO,D B. Assistant Director for Light Water Reactors 79/02/01 BOYD,R S. Division of Project Management. 1p 30312 137-30312 137

--8504120236 "Status of Comanche Peak Steam Electric Station Unit 1,Apr 1984 " NRC News Announcements 79-22 & 80 14 re reactor vessel support structure misorientation & ASLB 800430 prehearing conference in Fort Worth,TX also encl
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 84/04/30 375pp 30312 140 30313 037

- 8504120250 Comments on encl draft rept on Caseload Forecast Panel 790320 21 meeting w/util Recommends Apr 1981 date be changed to Dec 1981 w/caveat of further changes Related documents encl
BASSETT,H S Analysis & Planning Branch 79/04/02. BURWELL,S Division of Project Management 900pp 30313 042-30314 301

--8504150135 Marked-up draft summaries of Caseload Forecast Panel 830927-29 meetings w/util & site tour re projection of fuel load date
BURWELL,S B Licensing Branch 1 83/10/18 Licensing Branch 1 375pp 30322 330 30323 191

8504120258 Forwards table providing description of 840713 Amend 50 to FSAR.
MARSHALL,J S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/10 BURWELL,S B. Office of Nuclear Reactor Regulation, Director. 4pp 29784 214 29784 221

8504170314 Forwards table providing description of 840827 Amend 52 to FSAR
MARSHALL,J S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/23. BURWELL,S B Office of Nuclear Reactor Regulation, Director 10pp 29839 170 29839 179

8504020171 Advises that JT Collins 840801 commitment re review of drug abuse inves tigation will be implemented when licensee activities concluded
MARTIN,R D. Region 4, Office of Director. 85/03/26. GARDE,B P. Government Accountability Project 2pp 29579 253 29579 255

--8504020176 Responds to 840609 ltr re termination of employees for alleged involvement w/controlled substances,including sale of narcotics.NRC will review & evaluate util findings & disposition of nonconformance rept
COLLINS,J T. Region 4, Office of Director 84/08/01. CARPENTER,T , HADLEY,E Government Accountability Project 1p 29579:255-29579:256

8504020134 Forwards RC Iotti & JC Finneran 850326 ltr to S Burwell transmitting addl matl re tests concerning util motion for summary disposition of U-bolts acting as two-way restraints, per D Terao request Related correspondence.
HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds #285 323. 85/03/28 MIZUNO,G Hearing Branch 1. 20pp 29578 327-29578 346.

8504090007 Forwards complete set of review issues lists (RIL) summarizing all findings & open items identified to date. Disciplines included & corresponding RIL revs listed Lists will be reviewed on weekly basis & reissued as necessary.
WILLIAMS,N H CYGNA Energy Services 85/04/04. BECK,J.W Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 97pp. 29701 182-29701 278.

8504090309 Documents 850328 meeting re general matters concerning const & startup activities,Meeting important & productive.
MARTIN,R D Region 4, Office of Director. 85/04/05 CLEMENTS,B.R Texas Utilities Electric Co. (formerly Texas Utilities Generating Co). 1p 29699.280-29699 280.

8504220291 Forwards request for addl info re Generic Ltr 83-28,Items 2 1,2 2,3.1 3,3 2 3,4 4 & 4.5 Response requested within 30 days of ltr receipt.
NOONAN,V S Comanche Peak Project (Technical Review Team) 85/04/12 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 29942 353-29942 356.

8504220032 Informs of continuing effort to assure design of plant adequate for safety Info re qualification of piping & supports provided Meetings to discuss util comprehensive program for licensing issues requested.
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/ 04/15 NOONAN,V S Office of Nuclear Reactor Regulation, Director. 1p. 29928 072-29928 072

8504250436 Notification of 850426 meeting w/CYGNA Energy Svcs in Bethesda,MD to discuss findings & open items to date on independent assessment program
VIETTI,A L Licensing Branch 1 85/04/15 NOONAN,V S Division of Licensing 4pp 30026 330-30026 333

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947-288-29947 309

8504250382 Notification of 850422 meeting w/util in Bethesda,MD to discuss whether applicant U bolt sample representative of Unit 1
VIETTI,A L Licensing Branch 1 85/04/16 NOONAN,V S Division of Licensing 4pp 30026 344 30026 347

8504250420 Requests transcript of 850422 public meeting w/util in Bethesda,MD re summary disposition motion on bolts
RUSHBROOK,M M Licensing Branch 1 85/04/16 WILDER,P Atomic Safety and Li censing Board Panel 1p 30029 055-30029 055

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953 262

8504250278 Requests presence of court reporter to record transcript of 850426 public meeting w/CYGNA Energy Svcs in Bethesda,MD re findings & open items on independent assessment program
RUSHBROOKS,M M. Licensing Branch 1 85/04/18 WILDER,P Atomic Safety and Licensing Board Panel 1p 30029 297-30029 297

8504260087 Forwards revised method for temporary changes made to plant procedures All temporary changes to procedures which do not change intent of approved procedures will be approved by two members of station mgt staff
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/ 04/23 YOUNGBLOOD,B J Licensing Branch 1 6pp 30025 138 30025 143

8504260136 Forwards draft Rev 2 to "Program Plan & Issue-Specific Action Plans " Draft covers historical perspective & response team charter Action plans are for electrical, testing & civil/structural disciplines
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 85/ 04/23 NOONAN,V Office of Nuclear Reactor Regulation, Director 1p 30025 289 30026 143

--8504260141 Draft Rev 2 to "Program Plan & Issue-Specific Action Plans "
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/19 215pp 30025 289-30026 143

8504290421 Forwards "Comprehensive Action List" in response to request for rept on yet to be-completed work items for licensing of facility.
BECK,J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/ 04/24 NOONAN,V S Comanche Peak Project (Technical Review Team) 1p 30049 001-30049 176.

--8504290424 "Comprehensive Action List "
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/30 175pp. 30049 002 30049 176

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504090015 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2 Docket Nos 50 445 And 50 446,(Texas Utilities Generating Company)
* Division of Licensing NUREG 0797 S09 85/03/31 170pp. Available at NRC $6 00 29730 116-29730 284.

8504110030 Forwards SSER 9 (NUREG 0797) re operation of plant.Suppl addresses util analyses supporting request for amend to FSAR to eliminate commitment for qualification of coatings inside reactor containment bldg W/o encl.
NOONAN,V S Division of Licensing 85/04/03 SPENCE,M D Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 4pp. 29769.293-29769 296

F. Security, medical, emergency & fire protection plans

8504020344 Responds to 850107 request for addl info re FSAR Amends 50 & 53,Specific questions re commitment to UL or equivalent fire protection plan & QA reviews of maint,mod & insp procedures discussed
BECK,J W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/ 03/27 YOUNGBLOOD,B J Licensing Branch 1. 4pp 29578 143-29578 146

8504050260 "Emergency Dose Assessment Model," program documentation W/ 850329 ltr
BELECKIS,R A , BELL,G L., BECK,J.W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/29. YOUNGBLOOD,B J Licensing Branch 1. 59pp 29661 289-29661 347

8504090026 Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept" evaluating offsite response of state & local agencies during 841114 emergency exercise
HUNTER,D R Region 4, Office of Director 85/04/04 SPENCE,W D Texas Utilities Electric Co (formerly Texas Utilities Generating Co.), 2pp. 29706.075-29706.154

8504160401 Forwards status of emergency repsonse facility computer sys & RM-21 dose assessment computer sys,per J Montgomery request.
KUYKENDALL,J.C. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/08. HUNTER,D Region 4, Office of Director 2pp. 29815 185 29815.187

8504300216 Forwards agenda for audit of facility SPDS Proposed audit date requested by 850430.Date should not extend beyond 850731 unless acceptable justification provided.
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/04/18 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 6pp. 30072 168-30072.173

G. Adjudicatory correspondence

8504030182 Forwards Insp Rept 84-45 W/o encl Related correspondence
MIZUNO,G S Hearing Branch 1 #285 347 85/03/26 BLOCH,P B , GROSSMAN,H , JOHNSON,E B Atomic Safety and Licensing Board Panel 1p 29587 335 29587 335

8504020134 Forwards RC Iotti & JC Finneran 850326 ltr to S Burwell transmitting addl mati re tests concerning util motion for summary disposition of U-bolts acting as two-way restraints, per D Terao request Related correspondence
HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN,W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 323 85/03/28 MIZUNO,G Hearing Branch 1 20pp 29578 327-29578 346

8504050191 Requests info re next rept of EG&G panel concerning review of addl info & availability of panel for discussion Listed individuals requested to be available for deposition Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 379 85/03/29 TREBY,S E Office of the Executive Legal Director 2pp 29666 192-29666 193

8504050233 Discusses CASE Mar 1984 discovery requests for documents re claims of harrassment & intimidation Update of request, including employee complaints as described in encl article, not received Related correspondence
ROISMAN,A Z, Trial Lawyers for Public Justice, P C #285 381 85/03/29 WOOLDRIDGE,R Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) 3pp 29662 092 29662 094

8504050240 Submits addl info re licensing of facility,per Woolridge 850321 ltr & discusses 850305 meeting concerning applicant program for responding to technical review team concerns on QA/QC items Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 380 85/03/29 BLOCH,P , GROSSMAN,H , JORDAN,W H Atomic Safety and Licensing Board Panel, 2pp 29662 100 29662 101

8504030246 Objection to CASE suppl to 850107 motion for reconsideration of ASLB 841218 memorandum re welding issues Certificate of Svc encl
PHILIPS,M H Texas Utilities Electric Co (formerly Texas Utilities Generating Co) PHILIPS,M H Bishop, Liberman, Cook, Purcell & Reynolds #285 349 85/04/01 Atomic Safety and Licensing Board Panel, 5pp 29587 179-29587 183

8504090245 Advises that staff will file response to CASE 850316 & 19 suppls to motion for reconsideration of ASLB 841218 welding order after CASE completes filing
BERRY,G A Hearing Branch 1 #285 422 85/04/02 BLOCH,P B , MCCOLLOM,K A , GROSSMAN,H Atomic Safety and Licensing Board Panel 2pp 29699 265 29699 266

8504090308 Suppl to NRC response to CASE 850204 request for admission of certain facts purportedly found by technical review team review & evaluation of applicant const & QA/QC at facility Certificate of Svc encl Related correspondence.
BERRY,G Hearing Branch 1 #285 423 85/04/04 Atomic Safety and Licensing Board Panel 6pp 29699 167-29699 172

8504100651 Provides addl info as followup to 850321 ltr & Roisman 850329 ltr Meeting w/util,CASE & NRC occurred on 850323 in Arlington,TX Util announced appointment of two new officers on 850402.Related correspondence
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE,R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 469 85/04/05 BLOCH,P B , JORDAN,W H , GROSSMAN,H Atomic Safety and Licensing Board Panel 2pp 29744 143 29744 144

8504160409 Discusses Finding of Fact 51 in 19NRC1459 re ASLB review of 19NRC1418 partial initial decision for JR Wells,QA director for util,previously w/Duke Power Co,as corporate QA manager
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #285 550 85/04/10 BLOCH,P B., GROSSMAN,H , JORDAN,W H Atomic Safety and Licensing Board Panel 1p 29815 135 29815 135

8504160471 Responds to 850329 discovery request for applicant update of prior document productions & proposed schedule for final depositions of Vega,Chapman & Tolson re harassment & intimidation Related correspondence
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #285 551 85/04/10 ROISMAN,A Z Government Accountability Project, 2pp 29818.044-29818 045

8504190157 Forwards MA Walsh 850412 ltr to J Fair clarifying CASE position concerning certain code requirements discussed in 840806 answer to applicant motion No difference found between codes & reg guide when discussing friction
ELLIS,J Citizens Association for Sound Energy #285 592 85/04/13, BLOCH,P B , MCCOLLOM,K A , JORDAN,W.H Atomic Safety and Licensing Board Panel, 16pp 29886.176 29886 191

8504170737 Renews request for deposition schedule for former key QA/QC managers,including Vega,Chapman & Tolson Basis for disagreement in 840422 response requested Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C #285 5/3 85/04/16 WOOLRIDGE,R Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) 2pp, 29838 218 29838.219,

8504170751 Requests that ASLB hold scheduling conference by end of Apr for guidance to parties re issues to be resolved in Docket 2,commencement of further hearings & other issues Related correspondence
ROISMAN,A Z. Trial Lawyers for Public Justice, P C #285 572 85/04/16 BLOCH,P , GROSSMAN,H , JORDAN,W H. Atomic Safety and Licensing Board Panel. 2pp 29838 212-29838.213

8504230569 Informs that Commissioner Bernthal will tour facility on 850521,Parties to proceeding wishing to attend must inform J Meyer no later than 850517.Served on 850422
* Commissioners #285 627 85/04/16 Office of the Executive Legal Director. 1p 29965 118 29965 118

8504230576 Requests all parties file,within 3 working days of ASLB order for scheduling conference,statement of facts in form of affidavit by persons w/knowledge of listed facts,in response to 850417 request Related correspondence
ROISMAN,A Z Trial Lawyers for Public Justice, P C. #285 652. 85/04/17, BLOCH,P , GROSSMAN,H , JORDAN,W H Atomic Safety and Licensing Board Panel 5pp. 29965.109 29965 113

8504230541 Responds to 841102 request for staff view re relevancy of Ofc of Investigations (OI) repts to licensing proceedings, per LBP 84 48 Index containing summary of OI repts & staff views re relevance encl Related correspondence
BERRY,G A Hearing Branch 1 #285 647 85/04/19 BLOCH,P B , JORDAN,W H , GROSSMAN,H Atomic Safety and Licensing Board Panel 11pp 29964 339-29964 349

8504260094 Responds to Roisman 850416 request for scheduling conference Agrees conference appropriate Time suggested premature Applicants will propose case mgt plan for consideration Related correspondence
WOOLDRIDGE,R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE,R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 690 85/04/22 BLOCH,P B , GROSSMAN,H , JORDAN,W H Atomic Safety and Licensing Board Panel 2pp 30025 144 30025 145

8504250136 Forwards transcript of util Comanche Peak response team 850314 meeting w/CYGNA Energy Svcs W/o encl Related correspondence
HORIN,W A Bishop, Liberman, Cook Purcell & Reynolds HORIN,W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 680 85/04/23 BLOCH,P B , MCCALLOM,K A , JOHNSON,E B Atomic Safety and Licensing Board Panel 1p 29983 304-29983 304

8504290212 First partial response to CASE fifth set of interrogatories & requests to produce re credibility Producing data for every shipment of A500 tube steel would be extremely burdensome Certificate of Svc encl Related correspondence
HORIN,W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) HORIN,W A Bishop, Liberman, Cook, Purcell & Reynolds #285 720 85/04/25 Citizens Association for Sound Energy 29pp 30046 171-30046 199

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597.005

8504020196 Requests access to plant site to conduct investigation of allegations Recommends that members of Comanche Peak Response Team accompany inspectors
NOONAN,V S Division of Licensing 85/03/21 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 29585 077 29585.080

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020284 Forwards Insp Repts 50 445/85-04 & 50-446/85 03 on 850219-22 No violations or deviations identified
HUNTER,D R Region 4, Office of Director 85/03/29 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 29581 277 29581 285

--8504020287 Insp Repts 50 445/85 04 & 50 446/85 03 on 850219 22 No violation or deviation noted Major areas inspected preoperational environ monitoring programs,including organization & mgt controls & training & qualifications
HOLLEY,W L , MURRAY,B , HUNNICUTT,D M Region 4, Office of Director 85/03/28 7pp 29581 279-29581 285

8504150738 Forwards QA Program Insp Repts 99900323/84-01,99900896/85 01 & 99900897/85 01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors W/o encls
HUNTER,D R, Region 4, Office of Director 85/04/01 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp. 29809 334-29809 335

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc. 107pp 29667 199-29667.305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/09 Consolidated Edison Co of New York, Inc. 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791.024,

8504230271 Requests review of encl IE Info Notice 84-52 re inadequate matl procurement controls on part of licensee & vendors
NOONAN,V S Division of Licensing 85/04/11 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 3pp 29972 347-29972 356

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 369

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29966 239-29966 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29969 001 29969 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

S. Reportable occurrences, LERs & related correspondence

8504090386 Interim Significant Deficiency Rept SDAR-171 re Reliance control board that differs from equipment qualification rept initially reported on 850226 Investigation continuing & evaluation completed by 850419
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/02/25 HUNTER,D R Region 4, Office of Director 1p 29720 262-29720 262

8504080318 Final Significant Deficiency Rept SDAR-167 re termination points found cracked or broken,initially reported on 850201 Item not reportable per 10CFR50 55(e)
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/25 HUNTER,D R Region 4, Office of Director 1p 29688 353-29688 353

8504050364 Interim Deficiency Rept SDAR-136 re temp envelope requirements on environ qualification of equipment outside containment for high energy line breaks Investigation ongoing Final rept will be provided by 850630
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/27 HUNTER,D R Region 4, Office of Director 1p 29667 314 29667 314

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29766 217-29766 233

--8504120228 ' Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-15 85/03/31 Division of Licensing 15pp. 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963. 85/04/04 BERLINGER,C Division of Licensing 1p. 29788 335 29788 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952 PNL-5200-11 85/03/31 BERLINGER,C H NRC - No Detailed Affiliation Given 17pp 29788 336 29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963. 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114.

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952. PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787:001-29787.017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV 20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200-12 85/03/26 Division of Licensing 14pp 29787 002 29787.017

8504240551 Deficiency Rept SDAR-173 re preliminary flow balance calculations identified as unacceptable setpoints for auxiliary feedwater sys Setpoint & scaling documents will be revised & control valves will be recalibr.
CLEMENTS,B R Texas Utilities Electric Co. (formerly Texas Utilities Generating Co). 85/04/15 HUNTER,D R Region 4, Office of Director 2pp. 29976.333-29976.334.

8504250178 Deficiency Rept SDAR 173 re undetectable failures in safety features actuation sys Test procedures revised per Westinghouse recommendations
CLEMENTS,B R Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 85/04/15 HUNTER,D R Region 4, Office of Director 2pp 30019 307-30019.308.

8504250304 Significant Deficiency Rept SDAR-173 re undetectable failure in safety features actuation sys Test procedures will be revised to incorporate previously furnished specific testing requirements,per Westinghouse recommendations
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15 HUNTER,D R Region 4, Office of Director 2pp 30019 362 30019 363

8504250312 Significant Deficiency Rept SDAR-173 re auxiliary feedwater pressure control Hydraulic & instrumentation calculations which will result in revised setpoint & scaling documents will be completed by 850531
CLEMENTS,B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/15 HUNTER,D R Region 4, Office of Director 2pp 30019 338 30019 339

T. Hearing transcripts on non-antitrust matters

8504240657 Transcript of 850314 meeting w/Comanche Peak Response Team & NRC in San Francisco,CA re independent assessment program relevant to issue of design adequacy of facility Pp 1-193 Supporting documentation encl
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) * CYGNA Energy Services 85/03/14 193pp 29986 311-29987 142

8503220072 Board Notification 85-029 forwards summary & transcripts of meetings in Glen Rose,TX re Comanche Peak Response Team response to NRC findings re electrical/instrumentation, QA/QC,test programs,civil/structural & mechanical/piping
THOMPSON,H L Division of Licensing 85/03/19 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 29823 030 29825 152

V. Operator Examinations

8504120268 Forwards estimates for future operator licensing exams in response to Generic Ltr 85 04
BECK,J W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/18 BECKHAM,D Operator Licensing Branch 3pp 29784 224-29784 226

DOCKET STN-50-447 GESSAR-238

A. Application/construction stage documents & correspondence

8504100717 Forwards application fees for Amends 10 & 11 to GESSAR II Topical Rept NEDE-24011 P A 6
CHARNLEY,J,S General Electric Co 85/04/04 DIGGS,R M License Fee Management Branch 2pp 29764 306 29764 307

8504300340 Forwards proprietary updated draft "GESSAR II Amend Supporting Leak-Before-Break " Submittal for carbon steel piping scheduled for 850618 Rept withheld (ref 10CFR2 790)
SHERWOOD,G G General Electric Co 85/04/26 THOMPSON,H.L Division of Licensing 6pp 30062 208-30062 213

F. Security, medical, emergency & fire protection plans

8504300230 Notification of 850425 meeting w/GE in Bethesda,MD to discuss NRC review of facility SPDS display formats
SCALETTI,D C Standardization & Special Projects Branch 85/04/19 THOMAS,C O Standardization & Special Projects Branch 3pp 30072 163-30072 165

O. Advisory Committee on Reactor Safeguards reports & correspondence

8504220306 Summary of ACRS Subcommittees on GESSAR-II & Reliability & Probabilistic Assessment 841018-19 meetings in Los Angeles,CA re GE application for final design approval
* ACRS - Advisory Committee on Reactor Safeguards 85/01/31 ACRS - Advisory Committee on Reactor Safeguards 29pp 29947 078-29947.106

8504250209 Advises that discretionary release of proprietary portions of GESSAR-II PRA & related documents not warranted Potential injury to GE competitive position from release outweighs minimal enhancement of peer review
PALLADINO,N,J Commissioners 85/04/16. WARD,D A ACRS - Advisory Committee on Reactor Safeguards 3pp 30029 332 30029.334

T. Hearing transcripts on non-antitrust matters

8504100418 Transcript of ACRS Subcommittee on GESSAR II & Reliability & PRA 850328 meeting in Albuquerque,NM Pp 287-466 & 508 603. Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/28. 249pp 29723 001-29723-249.

8504100264 Transcript of ACRS Subcommittee on GESSAR II & Reliability & Probabilistic Assessment 850329 meeting in Albuquerque, NM Pp 604-650 & 722-748 Related info encl.
* ACRS - Advisory Committee on Reactor Safeguards 85/03/29. 86pp. 29729.137-29729.225

DOCKET STN-50-454 BYRON STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120335 Requests Caseload Forecast Panel site visit be rescheduled for 830324 & 25 due to ASLB request for independent assessment of applicant fuel load date EISENHUT,D G Division of Licensing 83/03/18 SCROGGINS,R M Division of Automated Information Services 390pp 30316 132-30317 049

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG-0030 PETERSON,E M Commonwealth Edison Co 82/10/27 HARTFIELD,R A Information Systems Branch 9pp 30325 338 30325 346

E NRC Safety Evaluation Report (SER), suppls & correspondence

8503220393 Forwards Insp Repts 50 454/84 86 & 50-455/84-55 on 841010-850204 No noncompliance noted
HARRISON J J Region 3, Office of Director 85/03/09 REED C Commonwealth Edison Co 2pp 29483 328 29483 336

--8503220398 Insp Repts 50 454/84 86 & 50 455/84 55 on 841010 850204 No noncompliance or deviation noted Major areas inspected SER confirmatory items & allegations concerning designs
WARD,K D , MUFFETT J W , JACOBSON,J M Region 3, Office of Director 85/03/06 7pp 29483 330 29483 336

F Security, medical, emergency & fire protection plans

8504020203 Advises that 850225 Rev 13 to plant security plan consistent w/provisions of 10CFR50 54(p) & acceptable
AXELSON,W L Region 3, Office of Director 85/03/20 FARRAR,D L Commonwealth Edison Co 2pp 29585 063 29585 064

8504080475 Forwards response to 850211 Physical Security Insp Rept 50 454/84 85 & notice of violation from insp on 841210,19 20 & 850107-11 Response withheld (ref 10CFR73 21)
FARRAR,D L Commonwealth Edison Co 85/03/22 KEPPLER,J G Region 3, Office of Director 1p 29689 020 29689 020

8504110467 Rev 1 to Emergency Plan Implementing Procedure BZP 360-14, "Post Accident Sampling of Diluted Liquid Radwaste" & Rev 2 to BZP 500 T11, "Checklist - Inventory of Control Room Area Emergency Supplies"
* Commonwealth Edison Co 85/03/25 11pp 29765 001-29765 011

8504020209 Confirms 850402 meeting in Glen Ellyn,IL to conduct enforcement conference to discuss results of 850311 safeguards insp
NORELIUS,C E Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 1p 29582 270 29582 270

8504160007 Revs to emergency plan implementing procedures,including Rev 1 to BRP 1100-T1, "Routine Daily Survey Checklist," Rev 4 to BRP 1210 3, "Timekeeping" & Rev 0 to BRP 1520 6 "Completion of Radioactive Mail Shipping Form"
* Commonwealth Edison Co 85/03/29 75pp 29822 037-29822 111

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208 30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209-30037 263

8504090207 Rev 4 to Procedure BZP 600 A1, "Prioritized Call Listing for Staff Augmentation Purposes"
* Commonwealth Edison Co 85/04/02 17pp 29702 329-29702 345

8504190436 Revised emergency implementing procdures,including Rev 2 to LZP-1200 3 re classification of iodine release,Rev 5 to LZP-1210 1 re hazardous mail incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918 224 29918 232

8504220140 Rev 3 to Emergency Plan Implementing Procedure BZP 500 T6, "Checklist-Environ Monitoring Supplies"
* Commonwealth Edison Co 85/04/10 8pp 29938 291 29938.291

8504230023 Forwards Insp Repts 50 454/85-10 & 50-455/85 07 on 850301- 0402 No noncompliance noted App summarizes weaknesses identified in training program for nonessential & Unit 2 const personnel
PAPERIELLO,C J Region 3, Office of Director 85/04/18 REED,C Commonwealth Edison Co 3pp 29950 214 29950 224

- 8504230026 Insp Repts 50 454/85 10 & 50-455/85-07 on 850301-0402 No noncompliance noted Major areas inspected allegations re provisions for assembly,evacuation,reassembly & health physics care for evacuated personnel
PLOSKI,T , PHILLIPS,M P Region 3, Office of Director 85/04/17 8pp 29950 217 29950 224

G, Adjudicatory correspondence

8504010083 Responds to encl 850228 ltr re return of two util emergency planning documents Available copies are exhibits in record of proceeding & cannot be removed Related correspondence
LEWIS,S H Hearing Branch 2 #285 279 85/03/27 COPELAND,V G Isham, Lincoln & Beale 7pp 295/1 247-29571 253.

8504100238 Requests return of listed protected info provided as defined in Paragraph 7 of affidavit of nondisclosure Instructions for transmittal & list of individuals signing affidavits provided Related correspondence.
LEWIS,S H Hearing Branch 2 #285 458, 85/04/05 CASSEL,D.W Business & Professional People for the Public Interest MILLER,M I Isham, Lincoln & Beale 2pp 29729 047-29729 048

J Insurance & Indemnity Information

8504040112 Forwards Endorsement 14 to NELIA Policy NF 277,Endorsements 164,165 & 166 to NELIA Policy NF 43,Endorsements 140 & 141 to MAELU Policy MF 22,Endorsement 34 to NELIA Policy NF 253 & Endorsement 85 to NELIA Policy NF-187
OSTER,J Commonwealth Edison Co 85/03/27 SALTZMAN,J Assistant Director for State & Licensee Relations 13pp 29611 281 29611 294

K Utility Final Safety Analysis Report (FSAR) & amends

8504290021 Documents manner in which util proposes to satisfy 10CFR50 71(e) requirement for periodic updating of FSAR NRC review of plan necessary because schedular exemption apparently required
TRAMM,T R Commonwealth Edison Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30045 353 30045 354

P Operating license stage documents & correspondence

8504010171 Responds to JF Streeter 841114 ltr re design & const of facilities Items identified by intervenor expert witness in remanded Byron hearing
TRAMM,T R Commonwealth Edison Co 84/11/26 KEPPLER,J G Region 3, Office of Director 46pp 29569 298 29569 343

8504010119 Forwards response to request for addl info re TR Tramm 841126 ltr concerning design & const of facilities
TRAMM T R Commonwealth Edison Co 84/12/11 KEPPLER,J G Region 3, Office of Director 25pp 29566 316 29566 340

8504010065 Confirms 850327 meeting w/util in Byron,IL to discuss progress of startup program,per WL Forney 850322 discussion w/T Tramm
NORELIUS,C E Region 3, Office of Director 85/03/25 REED,C Commonwealth Edison Co 1p 29571 046 29571 046

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1 A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504090477 Summary of 850327 meeting w/BNL,util & Westinghouse in Bethesda,MD re increase in allowable outage times in Tech Specs List of attendees & viewgraphs encl
OLSHAN,L N Licensing Branch 1 85/03/29 Licensing Branch 1 23pp 29744 256 29744 279

8504180030 Forwards documentation re bills issued for cost of four reviews of OLs in response to 850308 ltr Fee classification discussed W/o encl
MILLER,W O License Fee Management Branch 85/04/08 DEL GEORGE,L O Commonwealth Edison Co 2pp 29920 208-29920 209

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988 124 29988 127

8504230189 Forwards revised pages to Rev 34 to CE 1-A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29946 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 85/04/10 79pp 29946 313 29949 030

8504120286 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

8504290241 Submits addl info re justification for interim operation of Westinghouse 7300 series instrumentation,per NRC request NTC cards modified by installation of jumper wires in place of relay
TRAMM,T R Commonwealth Edison Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30046 098 30046 099

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504120143 Forwards "Preservice Insp Summary Rept," per requirements of Article IWA 6000 of Section XI of ASME Boiler & Pressure Vessel Code,1977 edition through Summer 1978 addenda
QUERIO,R.E Commonwealth Edison Co 85/02/23 KEPPLER,J G, Region 3, Office of Director 1p 29784 289-29784 298

--8504120145 "Preservice Insp Summary Rept"
* Commonwealth Edison Co 85/02/15 9pp 29784 290-29784 298

8503220393 Forwards Insp Repts 50 454/84-86 & 50 455/84-55 on 841010-850204 No noncompliance noted.
HARRISON,J J Region 3, Office of Director 85/03/09 REED,C Commonwealth Edison Co 2pp 29483 328 29483 336

--8503220398 Insp Repts 50 454/84 86 & 50 455/84 55 on 841010-850204 No noncompliance or deviation noted Major areas inspected SER confirmatory items & allegations concerning designs
WARD,K D , MUFFETT,J W , JACOBSON,J M. Region 3, Office of Director. 85/03/06 7pp 29483 330 29483 336

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504080475 Forwards response to 850211 Physical Security Insp Rept 50 454/84 85 & notice of violation from insp on 841210,19-20 & 850107-11 Response withheld (ref 10CFR73 21)
FARRAR,D L Commonwealth Edison Co 85/03/22 KEPPLER,J G Region 3, Office of Director 1p 29689 020 29689 020

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020209 Confirms 850402 meeting in Glen Ellyn,IL to conduct enforcement conference to discuss results of 850311 safeguards insp
NORELIUS,C E Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 1p 29582 270 29582 270

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504090229 Forwards Insp Repts 50 454/84 51 & 50 455/84 35 on 840813-850402 & notice of violation
SPESSARD,R L Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29699 023-29699 072

--8504090236 Notice of violation from insp on 840813 850402
SPESSARD,R L Region 3, Office of Director 85/04/03 3pp. 29699 025-29699 027.

--8504090242 Insp Repts 50 454/84-51 & 50-455/84-35 on 840813-850402 Violations noted failure to follow Procedure 3 0 9 for obtaining as built dimensions & inadequate examples of design control
YIN,I T , DANIELSON,D H Region 3, Office of Director 85/04/02 45pp. 29699 028-29699 072

8504230029 Forwards Mgt Meeting Repts 50 010/85 05,50 237/85-12, 50 249/85-11,50-254/85-08,50 265/85 09,50-295/85-14, 50-304/85-14,50 373/85-10,50 374/85-10 & 50-454/85-13 on 850307 No noncompliance noted
NORELIUS,C E Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29966 063 29966 068

--8504230040 Mgt Meeting Repts 50-010/85 05,50 237/85-12,50 249/85 11, 50 254/85 08,50-265/85 09,50-295/85-14,50-304/85 14, 50 373/85 10,50-374/85 10 & 50 454/85 13 on 850307 No noncompliance noted
LANDSMAN,R B Region 3, Office of Director 85/04/03 4pp 29966 065 29966 068

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc. 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc. 109pp 29790 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co. of New York, Inc. 66pp 29832 001-29832 023

8504230313 Forwards Insp Repts 50 454/85-14 & 50-455/85-09 on 850327-29.No non compliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/16 REED,C Commonwealth Edison Co 2pp 29950 331-29950 340.

--8504230319 Insp Repts 50-454/85-14 & 50 455/85-09 on 850327-29.No violation or deviation noted Major areas inspected startup radiation surveys,radiation protection facilities,radwaste sys,IE info notices,LERs & open items.
HUETER,L J , NICHOLSON,N A , GREGER,L R. Region 3, Office of Director. 85/04/16 8pp 29950 333-29950 340

8504230023 Forwards Insp Repts 50 454/85-10 & 50-455/85-07 on 850301- 0402.No noncompliance noted App summarizes weaknesses identified in training program for nonessential & Unit 2 const personnel
PAPERIELLO,C J. Region 3, Office of Director 85/04/16 REED,C. Commonwealth Edison Co 3pp 29950 214 29950 224

--8504230026 Insp Repts 50 454/85-10 & 50 455/85 07 on 850301 0402 No noncompliance noted Major areas inspected allegations re provisions for assembly,evacuation,reassembly & health physics care for evacuated personnel
PLOSKI,T , PHILLIPS,M P Region 3, Office of Director 85/04/17 8pp 29950 217-29950 224

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504290162 Confirms 850429 enforcement conference in Glen Ellyn,IL to discuss operation of Unit 1 w/certain protection sys components not seismically qualified & adequacy of technical review of test results
NORELIUS,C E Region 3, Office of Director 85/04/22 REED,C Commonwealth Edison Co 1p 30051 308 30051 308

8504290286 Forwards Insp Rept 50 454/85 09 on 850301-0401 & notice of violation
WARNICK,R F Region 3, Office of Director 85/04/22 REED,C Commonwealth Edison Co 2pp 30046 207-30046 224

--8504290292 Notice of violation from Insp on 850301 0401
WARNICK,R F Region 3, Office of Director 85/04/22 2pp 30046 209-30046 210

--8504290295 Insp Rept 50 454/85-09 on 850301-0401 Noncompliance noted failure to follow surveillance procedures & failure to follow administrative procedures re over time guidelines for personnel performing safety-related functions
FORNEY,W L Region 3, Office of Director 85/04/19 14pp 30046 211-30046 224

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co. of New York, Inc 118pp 30027 067 30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003 30303 129

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/01/30 HARTFIELD,R A Information Systems Branch 5pp 30318 170-30318 174

--8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/04/19 HARTFIELD,R A Office of Resource Management, Director 11pp 30318 220-30318 230

--8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030 Related documentation also encl.
PETERSON,E M Commonwealth Edison Co 83/07/26 HARTFIELD,R A Information Systems Branch 300pp 30318 291-30319 130

--8504150046 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/10/27 HARTFIELD,R A Information Systems Branch 9pp 30318.042-30318 050

--8504150204 Forwards updated const status repts as of 821231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M. Commonwealth Edison Co 83/01/26. HARTFIELD,R A Information Systems Branch 11pp. 30325 189-30325 199

--8504150463 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030
PETERSON,E M. Commonwealth Edison Co 83/04/27 HARTFIELD,R A Information Systems Branch 9pp 30326 069-30326.077.

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG 0030 Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co. 80/01/08 LOVELACE,W H NRC - No Detailed Affiliation Given 7pp 30333 238-30333 244.

8504180541 Monthly operating rept for Mar 1985 W/850408 ltr
TONEY,J P , QUERIO,R E Commonwealth Edison Co. 85/03/31 8pp 29911 161-29911.168

S. Reportable occurrences, LERs & related correspondence

8504150512 LER 85-029-00.on 850305,reactor trip occurred due to trouble shooting by instrument maint personnel.Caused by personnel error Training class for technicians re reactor trip logic will be conducted.W/850305 ltr
KNARR,P., QUERIO,R E Commonwealth Edison Co. 85/04/01 3pp 29811.047-29811 049

8504030122 LER 85 021-00 on 850217,security computer failed,preventing hourly fire watch Cause unknown Key will be issued to fire watch personnel when computer access cannot be obtained W/830315 ltr
CASSIDY,R , QUERIO,R E Commonwealth Edison Co 85/03/15 3pp 29592 228-29592 230

8504030102 LER 85 022 00 on 850218,reactor trip occurred due to high positive rate on power range ex core neutron detector Caused by lower detector on one channel failing & other channel being out of svc for testing W/840319 ltr
GEORGE,D , QUERIO,R E Commonwealth Edison Co 85/03/19 4pp 29592 244 29592 247

8504040388 LER 85 024-00 on 850301,turbine/reactor trip occurred Caused by inability of turbine electro hydraulic controller to properly position governor valves to pick up generator load Load vs valve position curve revised W/850319 ltr
KNARR,P , QUERIO,R E Commonwealth Edison Co 85/03/19 3pp 29670 234-29670 236

8504050081 LER 85 023 00 on 850227,automatic safety injection actuation occurred Caused by improper calibr of digital electro- hydraulic controllers & valve interlocks Valve positions recalibr W/850319 ltr.
WURZ,E , QUERIO,R E Commonwealth Edison Co 85/03/19 4pp 29675 093 29675 096

8504020310 Part 21 & interim deficiency rept re defective Parker-Hannifin Co airline check valves in MSIV actuators Initially reported on 850319 Valves failing initial testing will be inspected Next rept within 60 days
QUERIO,R E Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director 2pp 29578 026 29578 027

8504040502 LER 85 025-00 on 850301,emergency trip header low pressure reactor trip surveillance not performed within required interval prior to reactor startup.Caused by surveillance schedule program not listing applicable mode W/850325 ltr
SHAW,D , QUERIO,R E Commonwealth Edison Co 85/03/25 3pp 29669 002-29669,005

8504020279 PNO III-85 023A licensee determined lack of instrument air pressure responsible for failure of two MSIVs to properly close Defective valves replaced & satisfactorily retested RHR pump 1B did not fail to automatically start
LERCH,R , GREENMAN,E Region 3, Office of Director 85/03/27 1p 29581 354-29581 354

8504080536 LER 85 026-00 on 850228,radiation monitor 1PR11J left isolated from containment atmosphere after maint activity on valve 1PR001B Administrative controls implemented to ensure sys integrity/proper restoration after maint W/850329 ltr
HILDEBRAND,R , QUERIO,R E Commonwealth Edison Co 85/03/29 3pp 29687 134-29687 136

8504080543 LER 85-027-00 on 850314,MSIVs 1A & 1D failed to close during steam line isolation initiated after loss of offsite power startup test Caused by air supply check valves failing to seat W/850329 ltr
ROBINSON,M J , QUERIO,R E Commonwealth Edison Co 85/03/29 6pp 29687 119 29687 124

8504110185 LER 84 042-00 on 841031,data sheet incomplete for Surveillance 4 7 10 3 1 not accounting for electro manual pilot control for valve Caused by typo River Screen House CO2 sys walked down & procedure revised W/850401 ltr
DIAZ,C J., QUERIO,R E Commonwealth Edison Co 85/04/01. 3pp 29777.243-29777 245

8504110441 LER 85 033-00 on 850314,particulate filter & iodine cartridge collected from auxiliary bldg vent stack monitors 1RE-PR028 & 2RE-PR028 not analyzed as required by Tech Spec Table 4.11-2.Caused by personnel error.W/850401 ltr.
SCOTT,A B , QUERIO,R.E. Commonwealth Edison Co 85/04/01 3pp. 29775'275 29775 277.

8504110514 LER 85 034 00 on 850318,during MSIV operability test, operator accidentally actuated manual safety injection handswitch Instead of manual main steam isolation handswitch Operators reminded to read labels.W/850401 ltr
WURZ,E , QUERIO,R E Commonwealth Edison Co 85/04/01. 3pp 29780 180-29780 182

8504110839 LER 85-028 00'on 850304,reactor tripped due to manual turbine trip Caused by abnormally fluctuating generator output.Training dept will emphasize that turbine power may vary from generator MW output W/850401 ltr
KNARR,P., QUERIO,R.E Commonwealth Edison Co. 85/04/01. 3pp 29779.283-29779 285

8504170504 LER 85-031-00 on 850306,reactor trip occurred due to steam generator 1B lo-2 level Caused by trip of feedwater pump 1B during investigation of lube oil problem.Instruments recalibr.W/850401 ltr
WILLIAMS,R.M., QUERIO,R E Commonwealth Edison Co. 85/04/01. 3pp 29840:360 29840 362

8504230047 LER 85 032-00'on 850314,low pressure feedwater heater nonreturn check valve 14C discovered improperly installed Caused by const installation error Valve reinstalled correctly W/850402 ltr
WILLIAMS,R M., QUERIO,R.E. Commonwealth Edison Co 85/04/02. 3pp. 29966'021-29966 023

8504170499 LER 85 030 00.on 850313,during up power maneuver to 10%, steam generator narrow-range level decreased to 4% above lo lo setpoint.Caused by low feedwater suction pressure Automatic bypass mod in progress.W/850405 ltr.
REISTER,J , QUERIO,R E Commonwealth Edison Co. 85/04/05. 3pp. 29843'360-29843,362

8504180481 PNO-III-85 033'on 850410,reactor tripped due to four control rods dropping into reactor.Cause under investigation. Contamination incident occurred in auxiliary bldg Caused by temporary piping mod allowing pressure on rupture disk.
FORNEY,W , GREGER,L., WARNICK,R. Region 3, Office of Director. 85/04/11. 1p. 29859'255 29859:255.

8504240187 LER 85-038 00 from 850117-0331,CO2 fire protection sys valve alignment not verified per Tech Specs Caused by surveillance coordinator error.Surveillance coordinator instructed to check failed surveillances W/850411 ltr
SHAW,D., QUERIO,R.E Commonwealth Edison Co. 85/04/11 3pp 29975'343-29975,345.

8504230042 LER 85 035 00 on 850314,during plant recovery following loss of offsite power test,safety injection occurred due to low steam line pressure Caused by operational condition of plant W/850412 ltr
WEHNER,L , QUERIO,R E Commonwealth Edison Co 85/04/12 3pp 29966 103 29966 105

8504220089 LER 85 037 00 on 850323,while plant operated in Mode 5,main control room outside air intake radiation monitor OPR33J went into interlock mode Caused by dirty particulate filter Filters now changed daily W/850416 ltr
RYTERSKI,M , QUERIO,R E Commonwealth Edison Co 85/04/16 3pp 29928 208 29928 210

8504300648 LER 85 040 00 on 850319,control room ventilation sys Tech Spec limiting condition for operation action statement not entered within required time limit when Train A process radiation monitor not available W/850418 ltr
RYTERSKI,M , QUERIO,R E Commonwealth Edison Co 85/04/18 3pp 30067 351-30067 353

DOCKET STN-50-456 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120335 Requests Caseload Forecast Panel site visit be rescheduled for 830324 & 25 due to ASLB request for Independent assessment of applicant fuel load date
EISENHUT,D G Division of Licensing 83/03/18 SCROGGINS,R M Division of Automated Information Services. 39Opp 30316 132-30317 049

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG 0030
PETERSON,E.M Commonwealth Edison Co 82/10/27 HARTFIELD,R A Information Systems Branch. 9pp 30325 338 30325.346

8504010171 Responds to JF Streeter 841114 ltr re design & const of facilities items identified by intervenor expert witness in remanded Byron hearing
TRAMM,T.R. Commonwealth Edison Co 84/11/26 KEPPLER,J G Region 3, Office of Director. 46pp 29569 298-29569 343

8504010119 Forwards response to request for addl info re TR Tramm 841126 ltr concerning design & const of facilities
TRAMM,T R Commonwealth Edison Co 84/12/11 KEPPLER,J G Region 3, Office of Director 25pp 29566 316 29566 340

8504010065 Confirms 850327 meeting w/util in Byron,IL to discuss progress of startup program,per WL Forney 850322 discussion w/T Tramm
NORELIUS,C E. Region 3, Office of Director 85/03/25 REED,C Commonwealth Edison Co. 1p. 29571.046-29571 046

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R.L Region 3, Office of Director. 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069-29569 070

8504090477 Summary of 850327 meeting w/BNL,util & Westinghouse in Bethesda,MD re increase in allowable outage times in Tech Specs List of attendees & viewgraphs encl.
OLSHAN,L N. Licensing Branch 1. 85/03/29 Licensing Branch 1 23pp 29744 256 29744'279

8504180030 Forwards documentation re bills issued for cost of four reviews of OLs in response to 850308 ltr.Fee classification discussed W/o encl
MILLER,W.O. License Fee Management Branch 85/04/08 DEL GEORGE,L O Commonwealth Edison Co 2pp 29920 208 29920'209

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG-0885,Issue 3),per NRC 850117 ltr.
BEVAN,R B. Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp. 29988'124-29988 127.

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations." Revs reflect reorganization changes.
ALEXANDER,G L. Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director. 5pp 29948 308 29949:030.

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations."
* Commonwealth Edison Co 85/04/10. 79pp 29948'313-29949'030

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related. Svc list encl
THOMPSON,H.L Division of Licensing. 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947,288 29947'309

8504290241 Submits addl info re justification for interim operation of Westinghouse 7300 series instrumentation,per NRC request NTC cards modified by installation of jumper wires in place of relay.
TRAMM,T.R. Commonwealth Edison Co. 85/04/16. DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 30046.098-30046 099.

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H.L. Division of Licensing. 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953.262.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8503220393 Forwards Insp Rcpts 50-454/84 86 & 50-455/84 55 on 841010 850204 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/03/09 REED,C Commonwealth Edison Co 2pp 29483 328 29483 336

--8503220398 Insp Repts 50-454/84 86 & 50-455/84 55 on 841010-850204 No noncompliance or deviation noted Major areas inspected SER confirmatory items & allegations concerning designs
WARD,K D, DANIELSON,D H Region 3, Office of Director 85/03/06 7pp 29483 330 29483 336

F. Security, medical, emergency & fire protection plans

8504110467 Rev 1 to Emergency Plan Implementing Procedure BZP 360 14, "Post-Accident Sampling of Diluted Liquid Radwaste" & Rev 2 to BZP 500-T11, "Checklist Inventory of Control Room Area Emergency Supplies"
* Commonwealth Edison Co 85/03/25 11pp 29765 001 29765 011.

8504020209 Confirms 850402 meeting in Glen Ellyn,IL to conduct enforcement conference to discuss results of 850311 safeguards insp
NORELIUS,C E Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 1p 29582 270-29582 270

8504160007 Revs to emergency plan implementing procedures,including Rev 1 to BRP 1100 T1, "Routine Daily Survey Checklist," Rev 4 to BRP 1210 3, "Timekeeping" & Rev 0 to BRP 1520-6 "Completion of Radioactive Mail Shipping Form"
* Commonwealth Edison Co 85/03/29 75pp 29822 037-29822 111

8504260072 Forwards public version of generating stations emergency plan telephone directory.
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 209 30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

8504090207 Rev 4 to Procedure BZP 600 A1, "Prioritized Call Listing for Staff Augmentation Purposes"
* Commonwealth Edison Co 85/04/02 17pp 29702 329 29702 345

8504190436 Revised emergency implementing procdures,including Rev 2 to LZP-1200 3 re classification of iodine release,Rev 5 to LZP-1210-1 re hazardous matl incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918 224-29918 232

8504220140 Rev 3 to Emergency Plan Implementing Procedure BZP 500 T8, "Checklist Environ Monitoring Supplies"
* Commonwealth Edison Co 85/04/10 8pp 29938 291-29938 291

8504230023 Forwards Insp Repts 50-454/85-10 & 50-455/85 07 on 850301- 0402 No noncompliance noted App summarizes weaknesses identified in training program for nonessential & Unit 2 const personnel
PAPERIELLO,C J Region 3, Office of Director 85/04/18 REED,C Commonwealth Edison Co 3pp 29950 214-29950 224

--8504230026 Insp Repts 50 454/85-10 & 50-455/85 07 on 850301 0402 No noncompliance noted Major areas inspected allegations re provisions for assembly,evacuation,reassembly & health physics care for evacuated personnel
PLOSKI,T Region 3, Office of Director 85/04/17 8pp 29950 217 29950 224

G. Adjudicatory correspondence

8504010083 Responds to encl 850228 ltr re return of two util emergency planning documents Available copies are exhibits in record of proceeding & cannot be removed Related correspondence
LEWIS,S H Hearing Branch 2 #285 279 85/03/27 COPELAND,V G Isham, Lincoln & Beale 7pp 29571 247 29571 253

8504100238 Requests return of listed protected info provided as defined in Paragraph 7 of affidavit of nondisclosure instructions for transmittal & list of individuals signing affidavits provided Related correspondence
LEWIS,S H Hearing Branch 2. #285 458 85/04/05 CASSEL,D W. Business & Professional People for the Public Interest MILLER,M I Isham, Lincoln & Beale 2pp 29729 047-29729 048

K. Utility Final Safety Analysis Report (FSAR) & amends

8504290021 Documents manner in which util proposes to satisfy 10CFR50 71(e) re quirement for periodic updating of FSAR NRC review of plan necessary because schedular exemption apparently required
TRAMM,T R Commonwealth Edison Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 30045 353 30045 354

O. Inspection reports, IE Bulletins & correspondence

8503220393 Forwards Insp Repts 50-454/84-86 & 50 455/84-55 on 841010-850204 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/03/09 REED,C. Commonwealth Edison Co 2pp 29483 328 29483 336

--8503220398 Insp Repts 50-454/84 86 & 50 455/84-55 on 841010-850204.No noncompliance or deviation noted Major areas inspected SER confirmatory items & allegations concerning designs
WARD,K D, MUFFETT,J W, JACOBSON,J M. Region 3, Office of Director. 85/03/06 7pp 29483 330-29483 336

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29655 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504020209 Confirms 850402 meeting in Glen Ellyn,IL to conduct enforcement conference to discuss results of 850311 safeguards insp
NORELIUS,C E Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 1p 29582 270 29582 270

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504090229 Forwards Insp Repts 50 454/84-51 & 50-455/84-35 on 840813-850402 & notice of violation
SPESSARD,R L Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co. 2pp 29699 023 29699 072

--8504090235 Notice of violation from insp on 840813 850402
SPESSARD,R L Region 3, Office of Director 85/04/03 3pp 29699 025-29699 027

--8504090242 Insp Repts 50-454/84-51 & 50-455/84-35 on 840813-850402 Violations noted failure to follow Procedure 3 0 9 for obtaining as-built dimensions & inadequate examples of design control
YIN,I T, DANIELSON,D H Region 3, Office of Director 85/04/02 45pp. 29699 028 29699 072

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790 278 29791 024.

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504230313 Forwards Insp Repts 50-454/85-14 & 50 455/85-09 on 850327-29 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/16 REED,C Commonwealth Edison Co 2pp 29950 331-29950 340

--8504230319 Insp Repts 50 454/85 14 & 50-455/85-09 on 850327-29.No violation or deviation noted Major areas inspected startup radiation surveys,radiation protection facilities,radwaste sys,IE info notices,LERs & open items
HUETER,L J, NICHOLSON,N A, GREGER,L R Region 3, Office of Director. 85/04/16 8pp 29950 333-29950 340

8504230023 Forwards Insp Repts 50 454/85-10 & 50-455/85 07 on 850301- 0402 No noncompliance noted App summarizes weaknesses identified in training program for nonessential & Unit 2 const personnel
PAPERIELLO,C J Region 3, Office of Director 85/04/18 REED,C Commonwealth Edison Co 3pp 29950 214-29950 224

--8504230026 Insp Repts 50-454/85-10 & 50-455/85-07 on 850301-0402 No noncompliance noted Major areas inspected allegations re provisions for assembly,evacuation,reassembly & health physics care for evacuated personnel
PLOSKI,T, PHILLIPS,M P Region 3, Office of Director 85/04/17 8pp 29950 217-29950 224

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19. Consolidated Edison Co of New York, Inc 109pp. 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347.

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp. 29989 001-29989.107

8504290162 Confirms 850429 enforcement conference in Glen Ellyn,IL to discuss operation of Unit 1 w/certain protection sys components not seismically qualified & adequacy of technical review of test results
NORELIUS,C E Region 3, Office of Director 85/04/22 REED,C Commonwealth Edison Co 1p 30051 308 30051 308

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp. 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 info for inclusion in NUREG-0030
PETERSON,E M Commonwealth Edison Co 84/01/30 HARTFIELD,R A Information Systems Branch 5pp 30318 170 30318 174

--8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 info for inclusion in NUREG-0030
PETERSON,E M Commonwealth Edison Co 84/04/19 HARTFIELD,R A Office of Resource Management, Director 11pp. 30318 220-30318 230

--8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 info for inclusion in NUREG 0030 Related documentation also encl
PETERSON,E M Commonwealth Edison Co 83/07/26. HARTFIELD,R A Information Systems Branch. 300pp 30318 291-30319 130.

--8504150048 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/10/27 HARTFIELD,R A Information Systems Branch 9pp 30318 042-30318 050

--8504150204 Forwards updated const status repts as of 821231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/01/26 HARTFIELD,R A Information Systems Branch 11pp 30325.189 30325 199

--8504150463 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co. 83/04/27 HARTFIELD,R A Information Systems Branch 9pp 30326 069 30326.077

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG 0030.Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H. Commonwealth Edison Co 80/01/08 LOVELACE,W H. NRC No Detailed Affiliation Given 7pp 30333 238-30333.244

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303 129

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 82/10/27. HARTFIELD,R A Information Systems Branch. 9pp 30325 338 30325 346

--8504160176 Confirms 790227 discussion re comments on effect of limited work authorizations on project effort & schedule Facility 16% completed at issuance of CP
CREWS,L A Public Service Co of Indiana, Inc 79/04/05 WILSON,J N NRC - No Detailed Affiliation Given 2pp. 30337 078-30337 079

8504010171 Responds to JF Streeter 841114 ltr re design & const of facilities.Items identified by intervenor expert witness in remanded Byron hearing
TRAMM,T R. Commonwealth Edison Co 84/11/26 KEPPLER,J G, Region 3, Office of Director 46pp 29569 298-29569 343

8504010119 Forwards response to request for addl info re TR Tramm 841126 ltr concerning design & const of facilities
TRAMM,T.R. Commonwealth Edison Co 84/12/11 KEPPLER,J.G. Region 3, Office of Director 25pp 29566.316 29566:340.

8504180508 Forwards monthly minutes/rept of 850214 meeting re status of const asessment program.Viewgraphs encl
SMITH,D H Commonwealth Edison Co. 85/03/12 KEPPLER,J G Region 3, Office of Director 48pp 29859 087-29859 134.

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A. Review will require more than 60 days.
SPESSARD,R L Region 3, Office of Director. 85/03/26 REED,C Commonwealth Edison Co. 2pp 29569 069 29569 070

8504010125 Forwards allegation received on 850205 that salt being used for ice control in parking lot being tracked into bldg areas & potential present for transfer to safety related equipment & piping,causing corrosion.W/o encl
NORELIUS,C.E Region 3, Office of Director. 85/03/27 REED,C. Commonwealth Edison Co 1p 29566 313 29566 313

8504090477 Summary of 850327 meeting w/BNL,util & Westinghouse in Bethesda,MD re increase in allowable outage times in Tech Specs List of attendees & viewgraphs encl
OLSHAN,L N Licensing Branch 1, 85/03/29 Licensing Branch 1 23pp 29744:256-29744 279.

8504160530 Confirms 850411 meeting w/util & Independent Expert Overview Group at Mazon emergency offsite facility to discuss status of const assessment program,per 850402 discussion
NORELIUS,C E Region 3, Office of Director 85/04/04 REED,C Commonwealth Edison Co 2pp 29910 362-29910 363

8504180030 Forwards documentation re bills issued for cost of four reviews of OLs in response to 850308 ltr Fee classification discussed W/o encl
MILLER,W O License Fee Management Branch 85/04/08 DEL GEORGE,L O Commonwealth Edison Co 2pp 29920 208-29920 209

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG-0885,Issue 3),per NRC 850117 ltr
BEVAN,R B. Operating Reactors Branch 2. 85/04/09 Operating Reactors Branch 2 4pp 29988 124-29988 127

8504230189 Forwards revised pages to Rev 34 to CE-1 A "QA Program for Nuclear Generating Stations" Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308 29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 85/04/10 79pp 29948 313-29949 030

8504190433 Forwards summary of const assessment program 850314 monthly briefing at Mazon emergency operations facility & "Braidwood Const Assessment Program Rept" for Feb 1985 Viewgraphs encl
SMITH,D H Commonwealth Edison Co 85/04/12 KEPPLER,J G Region 3, Office of Director 49pp 29918 233-29918 284

--8504190435 "Braidwood Const Assessment Program Rept," Feb 1985
* Commonwealth Edison Co 85/04/12 3pp 29918 282-29918 284

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L. Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl
THOMPSON,H.L. Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953.071-29953.262.

F. Security, medical, emergency & fire protection plans

8504110467 Rev 1 to Emergency Plan Implementing Procedure BZP 300-14, "Post-Accident Sampling of Diluted Liquid Radwaste" & Rev 2 to BZP 500 T11, "Checklist - Inventory of Control Room Area Emergency Supplies"
* Commonwealth Edison Co 85/03/25 11pp 29765 001-29765 011

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208-30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

8504190436 Revised emergency implementing procdures,including Rev 2 to LZP-1200 3 re classification of iodine release,Rev 5 to LZP-1210-1 re hazardous mail incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918 224-29918 232

G. Adjudicatory correspondence

8504040255 Response to BL Rorem 850307 motion for leave to file addl contention asserting that util has not implemented, maintained or overseen adequate QA program & supervising of QA contractors Certificate of Svc encl
CHAN,E.I Hearing Branch 2. #285 362 85/04/01. Atomic Safety and Licensing Board Panel. 18pp 29612 164 29612 181

8504100838 Order admitting Neiner Contention 4 re railroad explosion into discovery schedule Contention 8 re Part 100 population ctr distance rejected Courtesy notification encl,Served on 850410
BRENNER,L Atomic Safety and Licensing Board Panel #285 488 85/04/09 Neiner, B (Bob Neiner Farms, Inc) 4pp. 29744 139-29744.142

8504170766 Interrogatories & request for documents to B Neiner Farms, Inc re Contentions 4 & 8 Certificate of Svc encl Related correspondence
CHAN,E.I Hearing Branch 2. #285 570 85/04/15 6pp 29838 179-29838 184

8504220214 Special prehearing conference order re admissibility of three contentions not previously subj to Board disposition Neiner Contention 4 admissible Neiner Contention 8 not admissible Certificate of Svc encl
BRENNER,L Atomic Safety and Licensing Board Panel #285 607 85/04/17. Office of the Executive Legal Director. 55pp 29930 315-29931 007.

8504260027 Response to interrogatories re emergency plan Certificate of Svc encl Related correspondence.
ROREM,B L Appleseed ROREM,B L Rorem, B #285 701 85/04/17. Commonwealth Edison Co 13pp 30024 311 30024 323.

8504230594 Motion for time extension until 850429 for filing objections &/or motion for reconsideration Granted for ASLB by L Brenner on 850422.Served on 850422.
GALLO,J. Commonwealth Edison Co #285 637. 85/04/19 Atomic Safety and Licensing Board Panel. 2pp 29964 356-29964 357

8504290012 Application for subpoena duces tecum directing L Creek & BL Rorem to appear on 850513 & 14,respectively,in Chicago,IL for depositions Certificate of Svc encl Related correspondence
GALLO,J Commonwealth Edison Co GALLO J Isham, Lincoln & Beale 85/04/25 Atomic Safety and Licensing Board Panel 5pp 30045 151-30045 155.

8504290230 Second set of interrogatories to Intervenors BL Rorem & Appleseed Alliance re emergency planning issues Certificate of Svc encl Related correspondence
COPELAND,V G Isham, Lincoln & Beale COPELAND,V G Commonwealth Edison Co #285 712 85/04/25 Rorem, B 5pp 30046 139-30046 143

8504290363 Motion to ASLB to issue order compelling Bob Neiner Farms, Inc to respond to applicant 850311 & 12 interrogatories Certificate of Svc encl Related correspondence
COPELAND,V G Commonwealth Edison Co #285 711 85/04/25 Atomic Safety and Licensing Board Panel 4pp 30051 108-30051 126

8504290345 Order granting applicant 850425 motion to compel Intervenor Neiner Farms to answer applicant 850311 & 12 interrogatories Answers must be received by 850501 Served on 850426 Courtesy notification encl
BRENNER,L Atomic Safety and Licensing Board Panel #285 727 85/04/26 Neiner, B (Bob Neiner Farms, Inc) 4pp 30051 299-30051 302

8504300313 Memorandum & order denying applicant 850425 application for subpoenas duces tecum Served on 850429
BRENNER,L Atomic Safety and Licensing Board Panel #285 758 85/04/26 Commonwealth Edison Co 3pp 30057 323-30057 325

K Utility Final Safety Analysis Report (FSAR) & amends

8504290021 Documents manner in which util proposes to satisfy 10CFR50 71(e) requirement for periodic updating of FSAR NRC review of plan necessary because schedular exemption apparently required
TRAMM,T R Commonwealth Edison Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30045 353-30045 354.

Q. Inspection reports, IE Bulletins & correspondence

8504150105 Updates 850131 response to NRC 841120 ltr re violation noted in Insp Repts 50 456/84 21 & 50 457/84-20 Corrective actions program established under NCR 614 will result in adequate internal equipment cleanliness
FARRAR,D L Commonwealth Edison Co 85/02/27. KEPPLER,J D Region 3, Office of Director 3pp 29799 359-29799 361

8504120320 Revises response to violations noted in Insp Repts 50 456/82-05 & 50-457/82 05 Violation constituted lack of approved installation & insp procedures Scheduled major audit advanced & scope broadened
FARRAR,D L Commonwealth Edison Co 85/03/07 KEPPLER,J G Region 3, Office of Director 2pp 29787 094-29787 095.

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc. 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc. 108pp 29656.001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596.154-29596 363

8504010155 Forwards Insp Repts 50 456/85-04 & 50-457/85-04 on 850203- 0301,No noncompliance or deviations identified.
WARNICK,R F Region 3, Office of Director 85/03/26 REED,C. Commonwealth Edison Co 2pp 29572 140-29572 150

--8504010157 Insp Repts 50-456/85-04 & 50 457/85 04 on 850203-0301,No noncompliance or deviations noted Major areas inspected. licensee actions on previous insp findings,plant tours & preoperational test procedure reviews
FORNEY,W L Region 3, Office of Director. 85/03/26 9pp. 29572,142-29572 150.

8504010197 Forwards revised Page 9 of Insp Repts 50 456/84-42 & 50-457/84-38 forwarded by NRC 850318 ltr
WARNICK,R F Region 3, Office of Director. 85/03/26. REED,C. Commonwealth Edison Co 1p 29568 001-29568 002

--8504010200 Revised Page 9 to Insp Repts 50-456/84 43 & 50 457/84-38 re concrete expansion anchor installations & electrical panels
* Region 3, Office of Director 85/03/26 1p. 29568.002-29568.002.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp. 29667.199-29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 92pp 29667.107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co. of New York, Inc. 98pp. 29690 255-29690 362

8504090076 Forwards Insp Repts 50-456/85 13 & 50 457/85 13 on 850318 21 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 29700 321 29700 327

--8504090079 Insp Repts 50 456/85-13 & 50-457/85-13 on 850318-21 No violation or deviation noted Major areas inspected preoperational radiation protection program,including organization & mgt controls & training & qualification
GRANT,W B , GREGER,L R Region 3, Office of Director 85/04/03 5pp 29700 323-29700 327

8504230128 Forwards Insp Repts 50 456/85 07 & 50 457/85-07 on 850213 0322 & notice of violation
WARNICK,R F Region 3, Office of Director 85/04/04 REED,C Commonwealth Edison Co 2pp 29966 186 29966 207

--8504230130 Notice of violation from insp on 850213 0322
WARNICK,R F Region 3, Office of Director 85/04/04 1p 29966 188-29966 188

--8504230138 Insp Repts 50 456/85 07 & 50 457/85 07 on 850213-0322 Noncompliance noted failure to set containment spray pumps in accordance w/drawing requirements & failure to have instructions for inservice insp drawings
FORNEY,W Region 3, Office of Director 85/04/04 19pp 29966 189-29966 207.

8504290220 Forwards supplemental response to NRC 841120 ltr re violations noted in Insp Repts 50 456/84-21 & 50 457/84-20 Corrective actions flushing group formed to assume responsibility of sys test engineer
FARRAR,D L Commonwealth Edison Co 85/04/04 KEPPLER,J G Region 3, Office of Director 2pp 30051 309 30051 310

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504160394 Discusses Const Appraisal Team Insp Repts 50-456/84-44 & 50 457/84-40 on 841210 20 & 850107-16 & forwards notice of violation
NORELIUS,C E. Region 3, Office of Director 85/04/11 REED,C Commonwealth Edison Co. 2pp 29858 358 29858 362

--8504160401 Notice of violation from insp on 841210-20 & 850107-16 Violations noted vendor procured tanks & HXs installed w/welds not per requirements of vendor drawings
NORELIUS,C E Region 3, Office of Director 85/04/11 3pp 29858 360 29858 362.

8504160493 Forwards Insp Repts 50-456/85-12 & 50 457/85-12 on 850304 29 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/11 REED,C Commonwealth Edison Co. 2pp 29859 152 29859 159

--8504160497 Insp Repts 50-456/85 12 & 50-457/85-12 on 850304-29 No noncompliance or deviation noted Major areas inspected const assessment program & const sample reinsp activities & discrepancies
FORNEY,W Region 3, Office of Director 85/04/11 6pp 29859 154-29859 159.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp. 29832 001-29832 023

8504160393 Forwards Insp Repts 50 456/85-11 & 50-457/85-11 on 850304-29 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co. 2pp 29859 001-29859 010

--8504160402 Insp Repts 50 456/85-11 & 50-457/85-11 on 850304-29,No noncompliance noted Major areas inspected,licensee actions on previous insp findings,plant tours,preoperational test procedure reviews & preoperational test performance
FORNEY,W.L Region 3, Office of Director 85/04/11 8pp 29859 003-29859 010

8504230044 Forwards Insp Repts 50 456/85-14 & 50-457/85-14 on 850318- 27 No noncompliance noted
HARRISON,J.J. Region 3, Office of Director 85/04/15 REED,C Commonwealth Edison Co. 2pp 29950 196 29950 207

--8504230046 Insp Repts 50 456/85-14 & 50 457/85-14 on 850318-27 No noncompliance or deviation noted Major areas inspected IE Bulletin 84 02 activities,10CFR50.55(e) repts & associated procedures & records
LOVE,R S , WILLIAMS,C C Region 3, Office of Director 85/04/15 10pp 29950 198 29950 207.

8504290039 Forwards supplemental response to NRC 841120 ltr re violations noted in Insp Repts 50-456/84-21 & 50-457/84-20. Corrective actions flushing group formed to expedite completion of flushing program & to close open items.
FARRAR,D L Commonwealth Edison Co 85/04/16. KEPPLER,J G. Region 3, Office of Director 2pp 30045.180-30045.181

8504290298 Supplis response to violations noted in Insp Repts 50 456/84-05 & 50 457/84-05.Corrective actions 100% wash & review program for vendor supplied film will be performed & weld radiographs reevaluated
SMITH,D H. Commonwealth Edison Co. 85/04/18. KEPPLER,J G. Region 3, Office of Director. 5pp. 30046 288-30046 292

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/01/30 HARTFIELD,R A Information Systems Branch 5pp 30318 170-30318 174

--8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/04/19 HARTFIELD,R A Office of Resource Management, Director 11pp 30318 220-30318 230

--8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030 Related documentation also encl
PETERSON,E M Commonwealth Edison Co 83/07/26 HARTFIELD,R A Information Systems Branch 300pp 30318 291 30319 130

--8504150048 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030.
PETERSON,E M Commonwealth Edison Co 83/10/27 HARTFIELD,R A Information Systems Branch 9pp 30318 042 30318 050

--8504150204 Forwards updated const status repts as of 821231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/01/26 HARTFIELD,R A Information Systems Branch 11pp 30325 189 30325 199

--8504150463 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/04/27 HARTFIELD,R A Information Systems Branch 9pp 30326 069 30326 077

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG-0030 Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co 80/01/08, LOVELACE,W.H NRC - No Detailed Affiliation Given 7pp 30333 238-30333 244

S Reportable occurrences, LERs & related correspondence

8504050285 Interim Deficency Rept 84 08 re Inadequate installation & insp of 1/4 Inch liner plates Sargent & Lundy conducting field verification Next rept will be submitted by 850801
SMITH,D H. Commonwealth Edison Co 85/03/21 KEPPLER,J.G Region 3, Office of Director 2pp 29675 020-29675 021

8504050307 Interim Deficiency Rept 84 04 re radiographic film densities out of tolerance Welds in process of being repaired or reradiographed as applicable Next rept will be submitted by 851101
SMITH,D H. Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director 2pp 29667 308-29667 309

8504050355 Interim Deficiency Rept 84-01 re LK Comstock document review.Complete document review will be performed following LK Comstock rev of existing document review program Next rept will be submitted by 850617
SMITH,D H Commonwealth Edison Co 85/03/21 KEPPLER,J G. Region 3, Office of Director 2pp 29667;319 29667 320,

8504290248 Interim Deficiency Rept 84 16 re adequacy of ASME matl procurement documentation Documentation review for matls continuing Next rept anticipated by Jul 1985.
SMITH,D.H. Commonwealth Edison Co 85/04/12. KEPPLER,J G Region 3, Office of Director 2pp. 30054,294-30054 295

8504300553 Revised final Deficiency Rept 83-12 re Anaconda Co flexible conduit Initially reported on 831006 All conduits in containment will be replaced w/ stainless steel flexible conduit or modified by taping procedure.
SMITH,D H Commonwealth Edison Co 85/04/18, KEPPLER,J.G. Region 3, Office of Director. 2pp 30067-067-30067 068

V. Operator Examinations

8504080380 Submits review of 850226 response to request for waiver of required observation training Gretens & McGee granted waiver based on extensive operating experience at commercial reactor facility.
LITTLE,W S Region 3, Office of Director 85/04/02. SMITH,D H. Commonwealth Edison Co 1p. 29685-028-29685 028.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 82/10/27 HARTFIELD,R A Information Systems Branch 9pp 30325 338-30325 346

--8504160175 Confirms 790227 discussion re comments on effect of limited work authorizations on project effort & schedule Facility 1 6% completed at issuance of CP
CREWS,L A Public Service Co of Indiana, Inc 79/04/05 WILSON,J N NRC No Detailed Affiliation Given 2pp 30337 078 30337 079

8504010171 Responds to JF Streeter 841114 ltr re design & const of facilities Items identified by intervenor expert witness in remanded Byron hearing
TRAMM,T.R Commonwealth Edison Co 84/11/26 KEPPLER,J G Region 3, Office of Director. 46pp 29569 298-29569 343

8504010119 Forwards response to request for addl info re TR Tramm 841126 ltr concerning design & const of facilities
TRAMM,T.R Commonwealth Edison Co 84/12/11 KEPPLER,J G Region 3, Office of Director 25pp 29566 316-29566 340

8504180508 Forwards monthly minutes/rept of 850214 meeting re status of const asessment program Viewgraphs encl
SMITH,D H Commonwealth Edison Co 85/03/12 KEPPLER,J G Region 3, Office of Director 48pp 29859,087 29859 134

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1-A Review will require more than 60 days
SPESSARD,R.L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504010125 Forwards allegation received on 850205 that salt being used for ice control in parking lot being tracked into bldg areas & potential present for transfer to safety-related equipment & piping,causing corrosion W/o encl
NORELIUS,C E Region 3, Office of Director 85/03/27 REED,C Commonwealth Edison Co 1p. 29566 313 29566,313

8504090477 Summary of 850327 meeting w/BNL,util & Westinghouse in Bethesda,MD re increase in allowable outage times in Tech Specs List of attendees & viewgraphs encl.
OLSHAN,L.N Licensing Branch 1 85/03/29 Licensing Branch 1 23pp 29744 256 29744 279.

8504180530 Confirms 850411 meeting w/util & Independent Expert Overview Group at Mazon emergency offsite facility to discuss status of const assessment program,per 850402 discussion
NORELIUS,C E Region 3, Office of Director 85/04/04 REED,C Commonwealth Edison Co 2pp. 29910,362-29910 363

8504180030 Forwards documentation re bills issued for cost of four reviews of OLs in response to 850308 ltr Fee classification discussed W/o encl
MILLER,W O. License Fee Management Branch 85/04/08 DEL GEORGE,L O Commonwealth Edison Co. 2pp 29920 208 29920 209

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr.
BEVAN,R.B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988.124 29988 127

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations " Revs reflect reorganization changes
ALEXANDER,G.L Commonwealth Edison Co 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations "
* Commonwealth Edison Co 85/04/10. 79pp 29948 313-29949 030

8504190433 Forwards summary of const assessment program 850314 monthly briefing at Mazon emergency operations facility & "Braidwood Const Assessment Program Rept" for Feb 1985 Viewgraphs encl
SMITH,D H Commonwealth Edison Co 85/04/12 KEPPLER,J.G Region 3, Office of Director 49pp. 29918 233 29918 284

--8504190435 "Braidwood Const Assessment Program Rept," Feb 1985
* Commonwealth Edison Co. 85/04/12 3pp 29918 282-29918 284

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H.L Division of Licensing. 85/04/16 Consolidated Edison Co of New York, Inc 22pp. 29947 288 29947 309.

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H.L Division of Licensing 85/04/17 Yankee Atomic Electric Co. 127pp 29953 071-29953,262.

F. Security, medical, emergency & fire protection plans

8504110467 Rev 1 to Emergency Plan Implementing Procedure EZP 380-14, "Post-Accident Sampling of Diluted Liquid Radwaste" & Rev 2 to EZP 500-T11, "Checklist - Inventory of Control Room Area Emergency Supplies "
* Commonwealth Edison Co. 85/03/25 11pp 29765.001-29765 011

8504260072 Forwards public version of generating stations emergency plan telephone directory
LICARI,K Commonwealth Edison Co 85/03/31 Record Services Branch (Document Control Desk) 1p 30037 208 30037 263

--8504260083 Public version of generating stations emergency plan telephone directory W/850419 release memo
* Commonwealth Edison Co 85/02/11 57pp 30037 209 30037 263

8504190436 Revised emergency implementing procdures,including Rev 2 to LZP-1200 3 re classification of iodine release,Rev 5 to LZP 1210-1 re hazardous matl incidents reporting & LZP index
* Commonwealth Edison Co 85/04/04 9pp 29918 224-29918 232

G. Adjudicatory correspondence

8504040255 Response to BL Rorem 850307 motion for leave to file addl contention asserting that util has not implemented, maintained or overseen adequate QA program & supervising of QA contractors,Certificate of Svc encl
CHAN,E I Hearing Branch 2 #285 362 85/04/01 Atomic Safety and Licensing Board Panel 18pp 29612 164-29612 181

8504100638 Order admitting Neimer Contention 4 re railroad explosion into discovery schedule Contention B re Part 100 population ctr distance rejected Courtesy notification encl Served on 850410
BRENNER,L Atomic Safety and Licensing Board Panel #285 468 85/04/09 Neiner, B (Bob Neiner Farms, Inc) 4pp 29744 139-29744 142

8504170766 Interrogatories & request for documents to B Neiner Farms, Inc re Contentions 4 & 8 Certificate of Svc encl Related correspondence
CHAN,E I Hearing Branch 2 #285 570 85/04/15 6pp 29836 179 29836 184

8504220214 Special prehearing conference order re admissibility of three contentions not previously subj to Board disposition Neiner Contention 4 admissible Neiner Contention B not admissible Certificate of Svc encl
BRENNER,L Atomic Safety and Licensing Board Panel #285 607 85/04/17 Office of the Executive Legal Director 55pp. 29930 315 29931 007

8504260027 Response to interrogatories re emergency plan Certificate of Svc encl Related correspondence
ROREM,B L Applessed ROREM,B L Rorem, B #285 701 85/04/17 Commonwealth Edison Co 13pp 30024 311-30024 323

8504230594 Motion for time extension until 850429 for filing objections &/or motion for reconsideration Granted for ASLB by L Brenner on 850422 Served on 850422
GALLO,J Commonwealth Edison Co #285 637 85/04/19 Atomic Safety and Licensing Board Panel 2pp 29964 356 29964 357

8504290012 Application for subpoena duces tecum directing L Creek & BL Rorem to appear on 850513 & 14,respectively,in Chicago,IL for depositions Certificate of Svc encl Related correspondence
GALLO,J Commonwealth Edison Co GALLO,J Isham, Lincoln & Beale 85/04/25 Atomic Safety and Licensing Board Panel 5pp 30045 151 30045 155

8504290230 Second set of interrogatories to Intervenors BL Rorem & Appleseed Alliance re emergency planning issues Certificate of Svc encl Related correspondence
COPELAND,V G Isham, Lincoln & Beale COPELAND,V G Commonwealth Edison Co #285 712 85/04/25 Rorem, B 5pp 30046 139 30046 143

8504290363 Motion to ASLB to issue order compelling Bob Neiner Farms, Inc to respond to applicant 850311 & 12 interrogatories Certificate of Svc encl Related correspondence
COPELAND,V G Commonwealth Edison Co #285 711 85/04/25 Atomic Safety and Licensing Board Panel 4pp 30051 108 30051 126

8504290345 Order granting applicant 850425 motion to compel Intervenor Neiner Farms to answer applicant 850311 & 12 interrogatories Answers must be received by 850501 Served on 850426 Courtesy notification encl
BRENNER,L Atomic Safety and Licensing Board Panel #285 727 85/04/26 Neiner, B (Bob Neiner Farms, Inc). 4pp 30051 299-30051 302

8504300313 Memorandum & order denying applicant 850425 application for subpoenas duces tecum Served on 850429
BRENNER,L Atomic Safety and Licensing Board Panel #285 758 85/04/26 Commonwealth Edison Co 3pp 30057 323 30057 325

K. Utility Final Safety Analysis Report (FSAR) & amends

8504290021 Documents manner in which util proposes to satisfy 10CFR50 71(e) requirement for periodic updating of FSAR NRC review of plan necessary because schedular exemption apparently required
TRAMM,T R Commonwealth Edison Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30045 353-30045 354

O. Inspection reports, IE Bulletins & correspondence

8504160105 Updates 850131 response to NRC 841120 ltr re violation noted in Insp Repts 50-456/84-21 & 50 457/84 20 Corrective actions program established under NCR 614 will result in adequate internal equipment cleanliness
FARRAR,D L. Commonwealth Edison Co 85/02/27 KEPPLER,J D Region 3, Office of Director 3pp 29799 359 29799 361

8504120320 Revises response to violations noted in Insp Repts 50 456/82 05 & 50 457/82 05 Violation constituted lack of approved installation & insp procedures Scheduled major audit advanced & scope broadened
FARRAR,D L Commonwealth Edison Co. 85/03/07 KEPPLER,J G Region 3, Office of Director 2pp. 29787 094-29787 095

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear," Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co. of New York, Inc. 108pp 29597.001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504010155 Forwards Insp Repts 50 456/85 04 & 50 457/85 04 on 850203 0301 No noncompliance or deviations identified
WARNICK,R F Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29572 140 29572 150.

--8504010157 Insp Repts 50 156/85 04 & 50 457/85 04 on 850203 0301 No noncompliance or deviations noted Major areas inspected licensee actions on previous insp findings plant tours & preoperational test procedure reviews
FORNEY,W L Region 3, Office of Director 85/03/26 9pp 29572 142-29572 150

8504010197 Forwards revised Page 9 of Insp Repts 50-456/84 42 & 50 457/84-38 forwarded by NRC 850318 ltr
WARNICK,R F Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 1p 29568 001 29568 002

--8504010200 Revised Page 9 to Insp Repts 50-456/84 43 & 50 457/84-38 re concrete expansion anchor installations & electrical panels
* Region 3, Office of Director 85/03/26 1p 29568 002 29568 002

8504160428 Forwards Insp Rept 50 457/85-15 on 850326 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/03/29 REED,C Commonwealth Edison Co 2pp 29821 213-29821 216

--8504160433 Insp Rept 50 457/85-15 on 850326 No nonconformance or deviations identified Major areas inspected review of reactor vessel fabrication documentation & radiographs
KEY,W J , DANIELSON,D H Region 3, Office of Director 85/04/01 2pp 29821 215-29821 218

8503260037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504090076 Forwards Insp Repts 50 456/85-13 & 50 457/85-13 on 850318 21 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director. 85/04/03 REED,C Commonwealth Edison Co 2pp 29700 321-29700 327

--8504090079 Insp Repts 50 456/85-13 & 50 457/85-13 on 850318 21 No violation or deviation noted Major areas inspected preoperational radiation protection program,including organization & mgt controls & training & qualification
GRANT,W B , GREGER,L R Region 3, Office of Director. 85/04/03 5pp 29700 323-29700 327

8504230128 Forwards Insp Repts 50 456/85 07 & 50 457/85 07 on 850213 0322 & notice of violation
WARNICK,R F Region 3, Office of Director 85/04/04 REED,C Commonwealth Edison Co 2pp. 29966 186 29966 207

--8504230130 Notice of violation from insp on 850213 0322
WARNICK,R F. Region 3, Office of Director 85/04/04 1p 29966 186 29966 186

--8504230138 Insp Repts 50 456/85 07 & 50 457/85 07 on 850213 0322 Noncompliance noted failure to set containment spray pumps in accordance w/drawing requirements & failure to have instructions for inservice insp drawings
FORNEY,W Region 3, Office of Director 85/04/04 19pp 29966 189 29966 207.

8504290220 Forwards supplemental response to NRC 841120 ltr re violations noted in Insp Repts 50 456/84-21 & 50-457/84-20, Corrective actions flushing group formed to assume responsibility of sys test engineer
FARRAR,D L Commonwealth Edison Co 85/04/04 KEPPLER,J G Region 3, Office of Director 2pp 30051 309 30051 310

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impellar " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp. 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co. of New York, Inc 109pp 29790 278-29791 024

8504180394 Discusses Const Appraisal Team Insp Repts 50 456/84 44 & 50-457/84 40 on 841210 20 & 850107-18 & forwards notice of violation
NORELIUS,C E Region 3, Office of Director 85/04/11 REED C Commonwealth Edison Co 2pp 29858 358-29858 362

--8504180401 Notice of violation from insp on 841210 20 & 850107-18 Violations noted vendor procured tanks & HXs installed w/welds not per requirements of vendor drawings
NORELIUS,C E Region 3, Office of Director 85/04/11 3pp 29858 360-29858 362

8504180493 Forwards Insp Repts 50 456/85 12 & 50 457/85-12 on 850304-29 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/11 REED,C Commonwealth Edison Co 2pp 29859 152-29859 159

--8504180497 Insp Repts 50-456/85 12 & 50 457/85-12 on 850304 29 No noncompliance or deviation noted Major areas inspected const assessment program & const sample reinsp activities & discrepancies
FORNEY,W Region 3, Office of Director 85/04/11 6pp 29859 154-29859 159

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504180393 Forwards Insp Repts 50-456/85 11 & 50 457/85 11 on 850304-29 No non compliance noted
WARNICK,R F Region 3, Office of Director 85/04/12 REED,C Commonwealth Edison Co 2pp 29859 001-29859 010

--8504180402 Insp Repts 50-456/85 11 & 50 457/85-11 on 850304-29 No noncompli ance noted Major areas inspected licensee actions on previous insp findings,plant tours,preoperational test procedure reviews & preoperational test performance
FORNEY,W L Region 3, Office of Director 85/04/11 8pp 29859 003-29859 010

8504230044 Forwards Insp Repts 50 456/85-14 & 50-457/85-14 on 850318- 27 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/04/15 REED,C Commonwealth Edison Co 2pp 29950 196 29950 207

--8504230046 Insp Repts 50 456/85 14 & 50 457/85-14 on 850318 27 No noncompliance or deviation noted Major areas inspected IE Bulletin 84 02 activities,10CFR50 55(e) repts & associated procedures & records
LOVE,R S , WILLIAMS,C C Region 3, Office of Director, 85/04/15 10pp 29950 198 29950 207

8504290039 Forwards supplemental response to NRC 841120 ltr re violations noted in Insp Repts 50 456/84 21 & 50 457/84-20 Corrective actions flushing group formed to expedite completion of flushing program & to close open items
FARRAR,D L Commonwealth Edison Co 85/04/16 KEPPLER,J G Region 3, Office of Director 2pp 30045 180 30045 181

8504290298 Suppls response to violations noted in Insp Repts 50 456/84 05 & 50 457/84 05 Corrective actions 100% wash & review program for vendor supplied film will be performed & weld radiographs reevaluated
SMITH,D.H. Commonwealth Edison Co 85/04/18 KEPPLER,J G Region 3, Office of Director 5pp 30046 288-30046 292

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29986 239 29986 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003-30303.129

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG-0030.
PETERSON,E M Commonwealth Edison Co 84/01/30. HARTFIELD,R A Information Systems Branch 5pp 30318 170-30318 174

--8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG-0030.
PETERSON,E M. Commonwealth Edison Co 84/04/19. HARTFIELD,R A Office of Resource Management, Director 11pp. 30318 220-30318.230

--8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2.Info for inclusion in NUREG 0030 Related documentation also encl.
PETERSON,E M. Commonwealth Edison Co 83/07/26 HARTFIELD,R A Information Systems Branch 300pp 30318.291-30319.130.

--8504150048 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E.M Commonwealth Edison Co 83/10/27 HARTFIELD,R A. Information Systems Branch. 9pp. 30318 042-30318 050

--8504150204 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/01/26 HARTFIELD,R A Information Systems Branch 11pp 30325 189 30325 199

--8504150463 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/04/27 HARTFIELD,R A Information Systems Branch 9pp 30326 069-30326 077

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG 0030 Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co 80/01/08 LOVELACE,W H NRC - No Detailed Affiliation Given 7pp 30333 238 30333 244

S. Reportable occurrences, LERs & related correspondence

8504050285 Interim Deficency Rept 84 08 re inadequate installation & insp of 1/4-inch liner plates Sargent & Lundy conducting field verification Next rept will be submitted by 850801
SMITH,D H Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director 2pp 29675 020 29675 021

8504050307 Interim Deficiency Rept 84-04 re radiographic film densities out of tolerance Welds in process of being repaired or reradiographed as applicable Next rept will be submitted by 851101
SMITH,D H Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director 2pp 29667 308 29667 309

8504050355 Interim Deficiency Rept 84 01 re LK Comstock document review Complete document review will be performed following LK Comstock rev of existing document review program Next rept will be submitted by 850617
SMITH,D H Commonwealth Edison Co 85/03/21 KEPPLER,J G Region 3, Office of Director 2pp 29667.319-29667 320

8504290248 Interim Deficiency Rept 84-16 re adequacy of ASME mall procurement documentation Documentation review for malls continuing Next rept anticipated by Jul 1985
SMITH,D H Commonwealth Edison Co 85/04/12. KEPPLER,J G Region 3, Office of Director. 2pp 30054 294 30054 295

8504300553 Revised final Deficiency Rept 83-12 re Anaconda Co flexible conduit initially reported on 831006 All conduits in containment will be replaced w/ stainless steel flexible conduit or modified by taping procedure
SMITH,D H Commonwealth Edison Co 85/04/18 KEPPLER,J.G Region 3, Office of Director. 2pp 30067 067 30067 068

V. Operator Examinations

8504080380 Submits review of 850226 response to request for waiver of required observation training Cretens & McGee granted waiver based on extensive operating experience at commercial reactor facility
LITTLE,W S Region 3, Office of Director 85/04/02 SMITH,D H Commonwealth Edison Co 1p 29685 028 29685 028

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120436 Notifies that util informed B Perch that ltr sent to H Denton stating that commercial operation scheduled for Dec 1985 Fuel load date expected to slip to Apr or June 1985 Related documents encl
SCHWENCER,A Licensing Branch 2 81/11/13 TEDESCO,R Assistant Director for Licensing, 127pp 30319 131-30319 256

--8504160235 Notification of 780726 site visit w/util to discuss Salem Unit 2 fuel load date Meeting agenda & draft summary of Caseload Forecast Panel 830330 31 meetings in West Feliciana Parish,LA re River Bend Unit 1 encl
DROMERICK,A W Light Water Reactors Branch 3 78/07/07 PARR,O D Light Water Reactors Branch 3 315pp 30339 005-30339 213

8504190593 Forwards info re anonymous allegations received by NRC concerning certain const & design activities re HVAC joints & sheet metal Requests that util investigate allegations & advise NRC of findings & disposition
JOHNSON,E H Region 4, Office of Director 84/06/18 CAHILL,W. Gulf States Utilities Co 2pp 29923 356-29923 357

8504010116 Forwards revs to FSAR Revs reflect change in calculations for UHS max temp due to revs in plant equipment operation
BOOKER,J E Gulf States Utilities Co 85/03/15 DENTON,H.R Office of Nuclear Reactor Regulation, Director 23pp 29571 054-29571.076

8504010019 Forwards minor revs to FSAR Section 6 2 6 re containment leak rate testing of electrical penetrations Penetration design now incorporates double O rings to be Type B tested by pressurizing between seals.
BOOKER,J E. Gulf States Utilities Co 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29570 062-29570 063

8504010025 Informs that all procedures required to govern control of heavy loads lifted by reactor bldg polar crane listed in Table 4 of 840301 submittal will be completed prior to fuel load w/exception of Load 5, "Portable,Refueling Shield "
BOOKER,J E Gulf States Utilities Co. 85/03/25. DENTON,H R. Office of Nuclear Reactor Regulation, Director 1p 29570 020 29570.020

8504080421 Forwards proposed changes to NRC second draft of Tech Specs Brief description of proposed change,justification for change & marked-up pages from second draft also encl
BOOKER,J E Gulf States Utilities Co 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 341pp 29684 047 29685 027

8504020120 Summarizes 850320 meeting w/util re activities authorized by CPPR-145,including fuel load checklist,const schedule, preoperational test completion & status & sys turnover Meeting beneficial List of meeting attendees encl
DENISE,R P Region 4, Office of Director 85/03/26 DEDDENS,J C Gulf States Utilities Co 4pp 29579 358 29579 361

8504090256 Forwards Rev 13 to FSAR w/additions re organization & training of optional shift technical advisor & review & audit section Revs will be included in future FSAR amend
BOOKER,J E Gulf States Utilities Co 85/03/26 DENTON,H R Office of Nuclear Reactor Regulation, Director 37pp 29699 127-29699 164

8504020256 Discusses review of 850308 QA program for design & const Addl notification of review results will be provided
JOHNSON,E H Region 4, Office of Director 85/03/28 CAHILL,W J Gulf States Utilities Co 1p 29581 266 29581 266

8504050082 Suppls 850122 rev to FSAR Section 3 8 2 7 re initial structural acceptance test of containment vessel Rev will be included in future FSAR amend
BOOKER,J E Gulf States Utilities Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29666 195 29666 198

8504030101 Forwards partial response to Generic Ltr 84 24, "Certification of Compliance to 10CFR50 49,Environ Qualification of Electric Equipment " Environ qualification program satisfies requirements of 10CFR50 49.
BOOKER,J E Gulf States Utilities Co 85/03/29 EISENHUT,D G Division of Licensing 2pp 29588 352-29588 353

8504220251 Forwards,for review,revs to FSAR sections re use of portable radios Revs will be included in future FSAR amend
BOOKER,J E Gulf States Utilities Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29929 163 29929 166

8504090197 Notification of 850404 meeting w/util in Bethesda,MD to discuss Tech Specs
STERN,S M Licensing Branch 2 85/04/01 SCHWENCER,A Licensing Branch 2 3pp 29752 158-29752 160

8504100563 Forwards request for addl info re open items associated w/ prior request for info on initial plant test program,FSAR Amends 14-16 & util 850201 ltr
SCHWENCER,A Licensing Branch 2 85/04/01 CAHILL,W J Gulf States Utilities Co 5pp 29775 232-29775 236

8504100579 Discusses review of 850325 proposed changes to Tech Spec Proposed changes rel numerous FSAR amends which have not been submitted to NRC NRC should be informed of any FSAR amend referenced in Tech Spec by 850402.
SCHWENCER,A Licensing Branch 2 85/04/01 CAHILL,W J Gulf States Utilities Co 4pp 29775 228 29775 231

8504150233 Forwards marked up FSAR Figure 13 1-5,representing shift compliment Figure will be included in future FSAR amend, providing option to use separate shift technical advisor if no shift senior reactor operator qualified
BOOKER,J E Gulf States Utilities Co 85/04/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29800 046 29800 047

8504160246 Forwards 850403 press release re schedule for fuel loading, commercial operation & completion of NRC review activities
BOOKER,J E Gulf States Utilities Co 85/04/09 SCHWENCER,A Licensing Branch 2 2pp 29813 301-29813 302

8504160360 Forwards info re TMI Action Item II K 3 28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves," per A Schwencer 850227 ltr Info will be documented in SSER & future FSAR amend
BOOKER,J E Gulf States Utilities Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp 29818 013 29818 026

8504190598 Forwards request for addl info re diesel generator loading, per review of FSAR Amend 16 S Stern should be notified re response schedule
SCHWENCER,A Licensing Branch 2 85/04/09 CAHILL,W J Gulf States Utilities Co 5pp 29938 064-29938 066

8504240662 Notification of 850419 meeting w/util & BNL in Bethesda,MD to discuss seismic & dynamic qualification of safety-related equipment & operability assurance of pumps & valves
STERN,S M Licensing Branch 2 85/04/11 SCHWENCER,A Licensing Branch 2 4pp. 29986 307-29986 310

8504260332 Notification of cancellation of Apr 1984 meeting w/util in Bethesda,MD to discuss seismic qualification of safety related equipment & operability assurance of pumps & valves Meeting will be rescheduled
STERN,S M Licensing Branch 2 85/04/11 SCHWENCER,A Licensing Branch 2 2pp 30035 361-30035 362

8504190607 Summary of 850404 meeting w/util in Bethesda,MD re review of Tech Specs NRR milestones for Tech Spec development & review encl
STERN,S M. Licensing Branch 2 85/04/12 Licensing Branch 2. 7pp 29938 113-29938 119

8504120208 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288 29947 309

8504260037 Forwards corrected Rev 2 to const QA program consisting of Pages 17 1-57 & 17 1-61 inadvertently omitted from 850308 transmittal
BOOKER,J E Gulf States Utilities Co 85/04/16 MARTIN,R Region 4, Office of Director 1p 30025 134-30025 136

--8504260039 Corrected Rev 2 to const QA program,consisting of Pages 17 1-57 & 17.1-61 re quality documentary evidence,cast & forged components & NDT
Gulf States Utilities Co 85/04/16 2pp 30025 135-30025 136

E NRC Safety Evaluation Report (SER), suppls & correspondence

8504240283 Forwards response to SER Outstanding Issue 3 Submittal provides high energy line break analyses for sys located inside of containment Info will be included in future amend to FSAR
BOOKER,J E Gulf States Utilities Co 85/03/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 300pp 29970 219 29971 160

8504010120 Forwards revised pages to 850131 response to SER Outstanding Issue 3,providing addl details of subcompartment analyses of high energy line breaks necessary for independent verification analysis
BOOKER,J E Gulf States Utilities Co 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29569 156 29569 162

8504050078 Forwards response to request for addl info re calibr,testing & access/changing of setpoints on digital radiation monitoring sys Submittal provides partial response to SER Confirmatory Item 40
BOOKER,J E Gulf States Utilities Co 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29666 169 29666 173

8504240236 Forwards responses to draft SSER input for Sections 3 10 1 & 3 10 2,per A Schwencer 850206 ltr Info addresses confirmatory issues identified from seismic & pump & valve site audits conducted during wk of 841029
BOOKER,J E. Gulf States Utilities Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 43pp 29967 101-29967 148

8504050085 Forwards response to request for addl info re optical isolator & MDR auxiliary relay tests Submittal provides final response to SER Confirmatory Item 26
BOOKER,J E Gulf States Utilities Co 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp 29666 199-29666 210

8504160458 Forwards Amend 18 to FSAR,responding to open & confirmatory SER (NUREG 0989) Items Affidavit of Svc & distribution list encl
CAHILL,W J Gulf States Utilities Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29888 001-29888 183

8504240555 Requests addl info re qualification program for safety related mechanical equipment,including engineering drawings for listed items,per Section 3.11 of SER (NUREG 0989)
SCHWENCER,A Licensing Branch 2 85/04/15 CAHILL,W J Gulf States Utilities Co 4pp 29987 166 29987 169

8504240179 Forwards response to NRC 850318 request for addl info re emergency procedures generation package Response to SER Confirmatory Issue 60 complete
BOOKER,J E Gulf States Utilities Co 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29968 164 29968 170

8504220191 Forwards Rev 13 to automatic depressurization sys logic drawings,per TMI Issue II K 3 16 Final response to SER Confirmatory Item 28 provided
BOOKER,J E Gulf States Utilities Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29925 009 29925 009

F. Security, medical, emergency & fire protection plans

8504050092 Forwards Insp Rept 50 458/85 07 on 850101-0228 & notices of violation & deviation
JOHNSON,E H Region 4, Office of Director 85/03/22 CAHILL,W J Gulf States Utilities Co 2pp 29675 102-29675 112

--8504050099 Insp Rept 50 458/85 07 on 850101 0228 Violation noted failure to implement procedures to maintain Class B cleanliness in spent fuel storage area Deviation noted failure to meet FSAR commitment
CHAMBERLAIN,D , JAUDON,J P Region 4, Office of Director 85/03/20 7pp 29675 106 29675 112

8504050110 Forwards Insp Rept 50 458/85 14 on 850225 0301 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/03/22 CAHILL,W J Gulf States Utilities Co 2pp 29675 126 29675 132

--8504050116 Insp Rept 50 458/85-14 on 850225 0301 No violation or deviation noted Major areas inspected licensee action on previous insp findings,const deficiency repts & fire protection/prevention program
GILBERT,L D , MULLIKIN,R P , JAUDON,J P Region 4, Office of Director 85/03/19 5pp 29675 128-29675 132

8504030294 Forwards Physical Security Insp Rept 50-458/85-11 on 850204 08 No violations or deviations noted
JOHNSON,E H Region 4, Office of Director 85/03/25 CAHILL,W J Gulf States Utilities Co 2pp 29591 161-29591 163

--8504030300 Physical Security Insp Rept 50 458/85-11 on 850204 08 No violations or deviations noted Major areas inspected physical barriers,protected area & assessment aids Details withheld (ref 10CFR73 21)
CALDWELL,R A , EVERETT,R J , JAUDON,J P Region 4, Office of Director 85/03/21. 1p 29591 163-29591 163

8504030196 Forwards Physical Security Insp Rept 50-458/85 15 on 850301 No violations or deviations identified
JOHNSON,E H Region 4, Office of Director 85/03/26, CAHILL,W J Gulf States Utilities Co. 2pp 29587 106-29587 108

--8504030204 Physical Security Insp Rept 50 458/85-15 on 850225 0301 No violation or deviation noted Major areas inspected physical security plan & security organization Details withheld (ref 10CFR73 21)
CALDWELL,R A , EVERETT,R J , JAUDON,J P Region 4, Office of Director 85/03/25. 1p 29587 108-29587 108

8504020328 Forwards Emergency Preparedness Insp Rept 50-458/84 35 on 841203 14 No violation or deviation noted.Significant preparedness items & preparedness improvement items listed in encls Response required within 30 days
JOHNSON,E H Region 4, Office of Director 85/03/28 CAHILL,W J Gulf States Utilities Co 12pp 29578 053-29578 133

--8504020330 Emergency Preparedness Insp Rept 50 458/84 35 on 841203-14 No violation or deviation noted Major areas inspected emergency preparedness implementation,including administration,organization & training & retraining
BAIRD,J B , HALL,R E , JAUDON,J P Region 4, Office of Director 85/03/27 66pp 29578 065-29578 133

8504050237 Forwards util justification for current emergency action levels listed in Table 13 3 1 of emergency plan,including one rev to Site Area Emergency Initiating Condition 7,per A Schwencer 850222 request
BOOKER,J E Gulf States Utilities Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 29662 114-29662 119

8504080478 Forwards Insp Rept 50-458/85-16 on 850304 08 No violations or deviations identified
JOHNSON,E H Region 4, Office of Director 85/04/03 CAHILL,W J Gulf States Utilities Co 2pp 29677 210-29677 219

--8504080481 Insp Rept 50 458/85-16 on 850304-08 No violation or deviation noted Major areas inspected operational staffing, operating staff training,preoperational testing & emergency & abnormal operating procedures
MURPHY,M E , HARBUCK,C C , IRELAND,R E Region 4, Office of Director 85/04/02 8pp 29677 212-29677 219

8504100027 Forwards suppl to Rev 4 to physical security plan Suppl withheld (ref 10CFR2 790) Affidavit encl
CAHILL,W J Gulf States Utilities Co 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29729 352 29729 353

8504150438 Forwards Insp Rept 50-458/85-12 on 850225 0301 & notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/08 CAHILL,W J Gulf States Utilities Co 2pp 29805 314-29805 335

--8504150447 Insp Rept 50-458/85 12 on 850225-0301 Violation noted missing or incomplete independent reviewer signoff of calculations applicable to approved QA Category I design change dispositions
MCNEILL,W M , BARNES,I , BENNETT,W R Region 4, Office of Director. 85/04/08 18pp 29805 318-29805 335

8504230098 Forwards SER & technical evaluation rept re detailed control room design review (DCRDR) Util should confirm continued participation of human factors specialists in remaining DCRDR activities & provide task analysis documentation
SCHWENCER,A Licensing Branch 2 85/04/12. CAHILL,W J Gulf States Utilities Co 15pp 29973 057-29973 096

--8503270579 "Technical Evaluation Rept of Detailed Control Room Design Review for River Bend Station "
SAVAGE,J W Lawrence Livermore National Laboratory 85/01/29 NRC - No Detailed Affiliation Given 25pp 29973 072 29973.096

8504240179 Forwards response to NRC 850318 request for addl info re emergency procedures generation package Response to SER Confirmatory Issue 60 complete
BOOKER,J E Gulf States Utilities Co 85/04/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29968 164 29968 170

G. Adjudicatory correspondence

8504230573 Informs that Commissioner Bernthal will tour facility on 850506 Parties to proceeding wishing to attend must inform J Meyer no later than 850502 Served on 850422
* Commissioners #285 628 85/04/22 Commissioners 1p 29965 114 29965 114

I. Financial Information

8504010148 "1984 Annual Rept " W/850326 ltr
BOOKER,J E Gulf States Utilities Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 43pp 29568 046-29568 090.

J. Insurance & Indemnity Information

8504040100 Forwards Endorsement 14 to NELIA Policy NF-286 & Endorsement 8 to MAELU Policy MF 19
NADEL,M Marsh & McLennan, Inc 85/03/25 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 29612 132-29612 134.

K. Utility Final Safety Analysis Report (FSAR) & amends

8504030069 Forwards Amend 17 to FSAR for River Bend Station,in response to open & confirmatory items in SER (NUREG 0989) & requests for addl info.
CAHILL,W J Gulf States Utilities Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29594.001-29596 110

-8504030075 Amend 17 to FSAR for River Bend Station Three oversize drawings encl Aperture card available in PDR
* Gulf States Utilities Co. 85/03/29 826pp 29594 005-29596.110.

8504180458 Forwards Amend 18 to FSAR,responding to open & confirmatory SER (NUREG-0989) items Affidavit of Svc & distribution list encl.
CAHILL,W J Gulf States Utilities Co 85/04/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 4pp. 29868 001-29868 183

--8504180461 Rev 18 to FSAR for River Bend Station
* Gulf States Utilities Co. 85/04/30 179pp. 29868 005-29868 183.

M. Antitrust correspondence

8504180047 Forwards FR notice of finding of no significant antitrust changes & time for filing requests for reevaluation,for publication
CLEARY,D P Site Analysis Branch. 85/04/03 COMBS,T Correspondence & Records Branch 2pp 29919 340-29919 347

--8504180050 Notice of finding of no significant antitrust changes & time for filing requests for reevaluation.Formal OL antitrust review of facility not required.
CLEARY,D P Site Analysis Branch 85/04/03. 6pp 29919;342-29919 347

O. Inspection reports, IE Bulletins & correspondence

8504150050 Advises that lists of nonsafety related GE Type HFA relays w/nylon or lexan spools & of safety related relays from GE & S&W available by Mar 1985 Addl info in response to IE Bulletin 84 02 will be provided in status rept by 850405
WEIGAND,J G Gulf States Utilities Co 85/02/01 MARTIN,R D Region 4, Office of Director 1p 29798 229-29798 229

8504040433 Forwards Exam Rept 50-458/OL-85-01 of exam administered on 850121 30
JOHNSON,E H Region 4, Office of Director 85/03/18 CAHILL,W J Gulf States Utilities Co 2pp 29660 268-29660 345

--8504040435 Exam Rept 50 458/OL 85 01 on 850121 30 Exam results eight reactor operator candidates & 14 senior reactor operator candidates passed & eight senior reactor candidates failed No reactor operator candidates failed
GRAVES,D N , COOLEY,R A Region 4, Office of Director 85/03/15 72pp 29660 270 29660 345

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co. of New York, Inc 108pp 29656.001-29656.107

8504050092 Forwards Insp Rept 50 458/85 07 on 850101-0228 & notices of violation & deviation
JOHNSON,E H Region 4, Office of Director. 85/03/22 CAHILL,W J Gulf States Utilities Co 2pp 29675 102-29675.112

--8504050095 Notice of violation from insp on 850101-0228
* Region 4, Office of Director. 85/03/22 1p 29675 104 29675 104

--8504050096 Notice of deviation from insp on 850101 0228
* Region 4, Office of Director 85/03/22 1p 29675 105 29675 105

--8504050099 Insp Rept 50 458/85 07 on 850101-0228 Violation noted failure to implement procedures to maintain Class B cleanliness in spent fuel storage area Deviation noted failure to meet FSAR commitment
CHAMBERLAIN,D , JAUDON,J P Region 4, Office of Director 85/03/20 7pp 29675.106 29675 112

8504050110 Forwards Insp Rept 50-458/85-14 on 850225 0301 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/03/22 CAHILL,W J Gulf States Utilities Co 2pp 29675.126-29675 132

--8504050116 Insp Rept 50-458/85-14 on 850225 0301 No violation or deviation noted Major areas inspected licensee action on previous insp findings,const deficiency repts & fire protection/prevention program
GILBERT,L D., MULLIKIN,R P , JAUDON,J.P Region 4, Office of Director 85/03/19 5pp. 29675.126-29675.132

8504050117 Forwards Insp Rept 50 458/85-13 on 850211 15 No violation or deviation noted,
JOHNSON,E.H Region 4, Office of Director 85/03/22 CAHILL,W J. Gulf States Utilities Co. 3pp 29675 142 29675.150

--8504050120 Insp Rept 50 458/85-13 on 850211-15 No violation or deviation noted,Major areas inspected,maint procedures, preoperational test procedure verification,preoperational test witnessing & licensee action on previous findings
BENNETT,W R , HARBUCK,C.C , JAUDON,J P. Region 4, Office of Director 85/03/20 7pp 29675.144-29675 150.

8504060032 Ack receipt of 850107 & 0301 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-458/84-31.
JOHNSON,E H. Region 4, Office of Director. 85/03/22 CAHILL,W J Gulf States Utilities Co 2pp. 29688 329 29688.337.

--8504060041 Responds to NRC 841207 & 850107 ltrs re violations noted in Insp Rept 50-458/84 31,Corrective actions:Deficiency Rept 264 Initiated per 10CF50 55 & GE Field Deviation Request LDI 2487 issued to correct nonconforming condition
DEDDENS,J.C. Gulf States Utilities Co. 85/03/01. MARTIN,R D Region 4, Office of Director. 3pp 29688 331 29688 337

8504030294 Forwards Physical Security Insp Rept 50 458/85 11 on 850204 08 No violations or deviations noted.
JOHNSON,E.H. Region 4, Office of Director. 85/03/25 CAHILL,W J Gulf States Utilities Co 2pp. 29591;161-29591.163

--8504030300 Physical Security Insp Rept 50-458/85-11 on 850204 08 No violations or deviations noted Major areas inspected physical barriers,protected area & assessment aids.Details withheld (ref 10CFR73.21).
CALDWELL,R.A , EVERETT,R J., JAUDON,J.P. Region 4, Office of Director 85/03/21 1p. 29591;163 29591;163.

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26. Consolidated Edison Co. of New York, Inc. 108pp 29596 154-29596 363.

8504030198 Forwards Physical Security Insp Rept 50 458/85 15 on 850301 No violations or deviations identified.
JOHNSON,E.H Region 4, Office of Director 85/03/26. CAHILL,W J. Gulf States Utilities Co 2pp 29587;106-29587.108.

--8504030201 Physical Security Insp Rept 50-458/85 15 on 850225 0301 No violation or deviation noted Major areas inspected physical security plan & security organization Details withheld (ref 10CFR73 21)
CALDWELL R A , EVERETT R J , JAUDON,J P Region 4 Office of Director 85/03/25 1p 29587 108-29587 108

8504030333 Advises that util responses to open items identified in Integrated Design Insp Rept 50 458/84 18 acceptable w/exception of four items listed Insp considered closed
GRIMES,B K Division of QA, Vendor & Technical Training Center Programs (Post 850212) 85/03/26 CAHILL,W J Gulf States Utilities Co 9pp 29606 152-29606 160

8504020328 Forwards Emergency Preparedness Insp Rept 50 458/84 35 on 841203 14 No violation or deviation noted Significant preparedness items & preparedness improvement items listed in encl's Response required within 30 days
JOHNSON,E H Region 4, Office of Director 85/03/28 CAHILL,W J Gulf States Utilities Co 12pp 29578 053 29578 133

-8504020330 Emergency Preparedness Insp Rept 50 458/84 35 on 841203 14 No violation or deviation noted Major areas inspected emergency preparedness implementation,including administration,organization & training & retraining
BAIRD,J B , HALL,R E JAUDON,J P Region 4, Office of Director 85/03/27 68pp 29578 065 29578 133

8504020241 Forwards QA Program Insp Rept 99900323/84 01 for info & action Evaluation of significance of findings re quality & acceptability of vendor products & svcs requested W/o encl
JOHNSON,E H Region 4, Office of Director 85/03/29 CAHILL,W J Gulf States Utilities Co 2pp 29583 056 29583 057

8503280037 IE Info Notice 85-025 "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504080478 Forwards Insp Rept 50 458/85 16 on 850304 08 No violations or deviations identified
JOHNSON,E H Region 4, Office of Director 85/04/03 CAHILL,W J Gulf States Utilities Co 2pp 29677 210 29677 219

- 8504080481 Insp Rept 50 458/85 16 on 850304 08 No violation or deviation noted Major areas inspected operational staffing, operating staff training,preoperational testing & emergency & abnormal operating procedures
MURPHY,M E , HARBUCK,C C , IRELAND,R E Region 4, Office of Director 85/04/02 6pp 29677 212 29677 219

8504190065 Forwards interim response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety Related Applications " Final or interim response re items 2b & 2d will be provided by 850529
BOOKER,J E Gulf States Utilities Co 85/04/05 MARTIN,R D Region 4, Office of Director 4pp 29886 319 29886 322

8504190093 Forwards partial response to IE Bulletin 84 03,Item 4 re time to cladding damage w/o operator action & Item 6 re emergency operating procedures Addl info on Item 4 & refueling cavity water seal evaluation expected by 850515
BOOKER,J E Gulf States Utilities Co 85/04/05 MARTIN,R D Region 4, Office of Director 4pp 29886 352 29886 355

8504150374 Ack receipt of 850328 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 458/85 01
JOHNSON E H Region 4, Office of Director 85/04/08 CAHILL,W J Gulf States Utilities Co 1p 29806 036 29806 039

--8504150383 Responds to NRC 850226 ltr re violations noted in Insp Rept 50-458/85-01 Corrective actions followup surveillances of Station 55 completed & training on control/maint of site procedures/manuals provided to clerks
CAHILL,W J Gulf States Utilities Co 85/03/28 MARTIN,R D Region 4, Office of Director 3pp 29806 037 29806 039

8504150438 Forwards Insp Rept 50 458/85-12 on 850225-0301 & notice of violation
JOHNSON E H Region 4, Office of Director 85/04/08 CAHILL,W J Gulf States Utilities Co 2pp 29805 314 29805 335

--8504150443 Notice of violation from insp on 850225 0301
* Region 4, Office of Director 85/04/08 2pp 29805 316-29805 317.

--8504150447 Insp Rept 50 458/85 12 on 850225 0301 Violation noted missing or incomplete independent reviewer signoff of calculations applicable to approved QA Category I design change dispositions
MCNEILL,W M , BARNES,I , BENNETT,W R Region 4, Office of Director 85/04/08 18pp 29805 318 29805 335

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp. 29791,025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp. 29790 278 29791 024

8504150254 Ack receipt of 850128 & 0328 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 458/84 38
JOHNSON,E H Region 4, Office of Director 85/04/09 CAHILL,W J Gulf States Utilities Co 1p 29800 060 29800 062

--8504150259 Responds to NRC 850226 ltr re violations noted in Insp Rept 50-458/84-38 Corrective actions testing of Emergency Diesel Generators A & B will be completed on 850417 using Test Procedures SST 24 1 & SST-24 2,respectively
CAHILL,W J Gulf States Utilities Co 85/03/28 MARTIN,R D Region 4, Office of Director 2pp 29800 061 29800 062

8504190150 Advises that util still in process of obtaining lists of HFA relays discussed in Feb 1985 ltr,in response to IE Bulletin 84-02 Lists will be available by 850531
BOOKER,J E Gulf States Utilities Co 85/04/09 MARTIN,R D Region 4, Office of Director 1p. 29886 094-29886 094

8504190416 Informs of delay in submission of addl info re IE Bulletin 84-02,per util 850201 commitment Interim or final status rept will be submitted by 850531,upon obtaining list of HFA relays discussed in 850201 ltr
BOOKER,J E Gulf States Utilities Co 85/04/09 MARTIN,R D Region 4, Office of Director 1p 29917 016 29917 016

8504300388 Forwards TDI forging spec & insp repts for util TDI diesel generator crankshaft,per 850403 meeting request Macroetch test performed by TDI metallurgist
BOOKER,J E Gulf States Utilities Co. 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 18pp 30066 056 30066 073

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504160413 Forwards interim & final repts of investigation of const problems in HVAC Allegation & closure documented in Insp Rept 50 458/85 08 W/o encls
JOHNSON,E H Region 4, Office of Director 85/04/12 CAHILL,W J Gulf States Utilities Co 1p 29815 165-29815 165.

8504230420 Forwards Insp Rept 50 458/85 21 on 850311-15 & 25 29 & notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/16. CAHILL,W J Gulf States Utilities Co 2pp 29950 341-29950 351

--8504230424 Notice of violation from insp on 850311-15 & 25 29
* Region 4, Office of Director 85/04/16. 1p 29950 343-29950 343

--8504230427 Insp Rept 50 458/85 21 on 850311-15 & 25-29 Violation noted failure to post Part 21 implementing procedures in respective work places
MCNEILL,W M , GILBERT,L D., JAUDON,J P Region 4, Office of Director 85/04/12 8pp 29950 344-29950 351

8504230419 Forwards Insp Rept 50 458/85 26 on 850325 29 No violation or deviation noted
JOHNSON,E H Region 4, Office of Director 85/04/17 CAHILL,W J Gulf States Utilities Co 2pp 29952 155-29952 161

--8504230422 Insp Rept 50 458/85-26 on 850325-29,No violation or deviation noted Major areas inspected followup on Const Appraisal Team Rept 50 458/84-23 & action on previous insp findings
MCNEILL,W M , JAUDON,J P Region 4, Office of Director 85/04/15 5pp 29952 157-29952 161

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347.

8504190080 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027 067-30027 184

8504300401 Forwards Insp Rept 50-458/85-25 on 850325-29 No violations or deviations noted
JOHNSON,E H Region 4, Office of Director 85/04/25 CAHILL,W J Gulf States Utilities Co 2pp. 30066 139 30066 146

--8504300406 Insp Rept 50-458/85 25 on 850325-29,No violations or deviations noted,Major areas inspected structure & implementation of licensee quality concern program
MADSEN,G L , JAUDON,J.P., MARTIN,L E Region 4, Office of Director 85/04/22 6pp 30066 141-30066 146

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents,Documents also available in PDR
FELTON,J.M. Division of Rules and Records 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8504120338 Forwards updated const status rept as of 840324 Info for inclusion in NUREG 0030 Unit 1 fuel load date scheduled for Apr 1985 Commercial operation planned for Dec 1985 Unit 2 canceled on 840105
BOOKER,J E Gulf States Utilities Co 84/04/16 HARTFIELD,R A Information Systems Branch 5pp 30318 215-30318 219

--8504120422 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
BOOKER,J E Gulf States Utilities Co 83/07/15 HARTFIELD,R A Information Systems Branch 5pp 30318 007-30318 011

--8504150143 Forwards updated const status repts as of 830930 Info for inclusion in NUREG 0030 Unit fuel load currently projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains "not scheduled"
BOOKER,J E Gulf States Utilities Co 83/10/14 HARTFIELD,R A Information Systems Branch 5pp 30318 081 30318 085

--8504150177 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
BOOKER,J E Gulf States Utilities Co 83/01/14 HARTFIELD,R A Information Systems Branch 9pp 30325 162-30325 170

--8504150193 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 fuel load date currently projected for Apr 1985 Commercial operation scheduled for Dec 1985 Util voted on 840105 not to build Unit 2
BOOKER,J E Gulf States Utilities Co 84/01/13 HARTFIELD,R A Information Systems Branch 5pp 30318 111-30318 115

--8504150324 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030,Unit 1 fuel load date projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains unscheduled
BOOKER,J E Gulf States Utilities Co 82/10/13 HARTFIELD,R A Information Systems Branch 10pp 30325 280-30325 284

--8504150442 Forwards updated const status repts as of 820331 for inclusion in NUREG 0030 Fuel load date projected for Apr 1985 Commercial operation for Unit 1 scheduled for Dec 1985 Unit 2 remains not scheduled
BOOKER,J E Gulf States Utilities Co 83/04/15 HARTFIELD,R A Information Systems Branch 5pp 30326 026 30326 030

S. Reportable occurrences, LERs & related correspondence

8504030040 Final Deficiency Rept DR-247 re six dimensional discrepancies of Category I site fabricated pipe anchor clamps Drawings revised to reflect as built conditions of support clamps Condition not reportable per 10CFR50 55(e)
BOOKER,J E Gulf States Utilities Co 85/03/14 MARTIN,R D Region 4, Office of Director 1p 29593 029 29593 029

8504030049 Interim Deficiency Rept DR-184 re shop weld on BF Shaw Co support trunnion Next rept will be provided by 840405
BOOKER,J E Gulf States Utilities Co 85/03/14 MARTIN,R D Region 4, Office of Director 1p 29593 030 29593 030

8504030053 Interim Deficiency Rept DR-156 re conductivity cells & indicators supplied by GE Next rept will be submitted by 850409
BOOKER,J E Gulf States Utilities Co 85/03/15 MARTIN,R D Region 4, Office of Director 1p 29593 003-29593 003

8504030067 Final Deficiency Rept DR 157 re field purchased pipe fittings painted externally & internally by various vendors Sys will perform intended function per sys analysis Condition not reportable per 10CFR50 55(e)
BOOKER,J E Gulf States Utilities Co 85/03/15 MARTIN,R D Region 4, Office of Director 1p 29593 002-29593 002

8504030079 Final Deficiency Rept DR 210 re bowed circuit board retaining parts in Model 510 DU Rosemount card files Exam revealed that card files will perform intended safety function Condition not reportable per 10CFR50 55(e)
BOOKER,J E Gulf States Utilities Co 85/03/15 MARTIN,R D Region 4, Office of Director 1p 29593 004 29593 004

8504030092 Interim Deficiency Rept DR-260 re magnesium alloy rotor for Limitorque motor operated valve actuators Next rept will be provided by 850409
BOOKER,J E Gulf States Utilities Co 85/03/15 MARTIN,R D Region 4, Office of Director 1p 29592 248-29592 248

8504050107 Final Deficiency Rept DR 215 re uninterruptible power supplies provided by Elgar Corp Initially reported on 850214 Broken PC board replaced & wires rerugged
BOOKER,J E Gulf States Utilities Co 85/03/18 MARTIN,R.D Region 4, Office of Director 3pp 29675 116-29675 118

8504050038 Interim Deficiency Rept DR-175 re HPCS diesel batteries supplied by GE Interim or final rept will be provided by 850403
BOOKER,J.E Gulf States Utilities Co 85/03/20 MARTIN,R D Region 4, Office of Director 1p 29675 061 29675 061

8504050059 Interim Deficiency Rept DR-267 re optical isolators supplied by GE Interim or final rept will be provided by 850408
BOOKER,J E Gulf States Utilities Co 85/03/20 MARTIN,R D Region 4, Office of Director 1p 29675 068 29675 068

8504050066 Interim Deficiency Rept DR-279 re preventative maint for safety related equipment Interim or final rept will be provided by 850410
BOOKER,J E Gulf States Utilities Co 85/03/21 MARTIN,R.D Region 4, Office of Director 1p 29675 077 29675 077

8504050071 Interim Deficiency Rept DR-268 re Rosemount trip units supplied by GE Interim or final rept will be provided by 850409
BOOKER,J E Gulf States Utilities Co 85/03/21 MARTIN,R D. Region 4, Office of Director. 1p 29675 087-29675 087

8504090377 Final Deficiency Rept DR 272 re spring can hanger pins not removed during recirculation sys hot flow test Startup & Test Procedure ST-101, "Balance-of-Plant Pipe Expansion," revised
BOOKER,J E Gulf States Utilities Co 85/03/21 MARTIN,R D Region 4, Office of Director 2pp 29720 260 29720 261

8504050090 Interim Deficiency Rept DR 285 re instrument setpoint methodology for Rosemount 1152 devices supplied by GE Interim or final rept will be provided by 850410
BOOKER,J E Gulf States Utilities Co 85/03/22 MARTIN,R D Region 4, Office of Director 1p 29675 101-29675 101

8504170098 Final Deficiency Rept DR 271 re RTD splices in electrical penetrations supplied by Conax Corp Initially reported on 850320 Nonconformance & disposition & engineering & design coordination repts required repairs using new butt splices
BOOKER,J E Gulf States Utilities Co 85/03/22 MARTIN,R D Region 4, Office of Director 3pp 29839 001 29839 003

8504170278 Interim Deficiency Rept DR-286 re polarity pins on twinax module connectors in containment electrical penetrations supplied by Conax Corp Interim or final status rept will be provided by 850411
BOOKER,J E Gulf States Utilities Co 85/03/25 MARTIN,R D Region 4, Office of Director 1p 29839 230-29839 230

8504170103 Interim Deficiency Rept DR-273 re relocation of Rosemount pressure transmitters Next rept will be provided by 850412
BOOKER,J E Gulf States Utilities Co 85/03/26 MARTIN,R D Region 4, Office of Director 1p 29839 005-29839 005

8504110341 Interim Deficiency Rept DR 242 re fracture of pinion gear in motor operator supplied by Limitorque for safety-related valve in RHR sys Interim or final status rept will be provided by 850412
BOOKER,J E Gulf States Utilities Co 85/03/28 MARTIN,R D Region 4, Office of Director 1p 29776 125-29776 125

8504110705 Interim Deficiency Rept DR 275 re welded studs for variable inlet vane assembly on four fans supplied by Buffalo Forge Co for standby gas treatment sys & fuel bldg charcoal filtration units Next rept will be provided by 850412
BOOKER,J E Gulf States Utilities Co 85/03/28 MARTIN,R D Region 4, Office of Director 1p 29777 362-29777 362

8504170298 Final Deficiency Rept DR-217 re defective bolting matl supplied by Cardinal Industrial Products Corp Initially reported on 850222 Item not reportable under 10CFR50 55(e)
BOOKER,J.E Gulf States Utilities Co 85/03/28 MARTIN,R D Region 4, Office of Director 1p 29839 110-29839 110

8504170112 Interim Deficiency Rept DR 246 re linear indication & min wall thickness of BF Shaw shop weld Initially reported on 850219 Investigations continuing Next rept will be provided by 850410
BOOKER,J E Gulf States Utilities Co 85/03/29 MARTIN,R D Region 4, Office of Director 1p 29839 004-29839 004

8504170121 Interim Deficiency Rept DR-274 re field wiring to ASCO & Target Rock Corp solenoid valves Next rept will be provided by 850412
BOOKER,J E Gulf States Utilities Co 85/03/29 MARTIN,R D Region 4, Office of Director 1p 29839.077-29839 077

8504170287 Interim Deficiency Rept DR 281 re defective bearing support in concrete pads for charcoal filter units supplied by American Air Filter Final or interim status rept will be provided by 850412
BOOKER,J E Gulf States Utilities Co 85/03/29 MARTIN,R D. Region 4, Office of Director 1p 29839,231-29839 231.

8504080530 Notification of 850403 meeting w/util in Bethesda,MD to discuss loading & capacity of TDI diesel generators
STERN,S M Licensing Branch 2 85/04/01 SCHWENCER,A Licensing Branch 2 3pp 29715 333 29715 335

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 15 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29786 335 29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR 48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 11 85/03/31 BERLINGER,C H NRC No Detailed Affiliation Given 17pp 29786 336 29786,352

8504120290 Forwards PNL-5200 21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098 29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099-29787 114

8504120314 Forwards PNL-5200 12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04. BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200-12 85/03/26 Division of Licensing, 14pp 29787 002-29787 017

8504190544 Interim Deficiency Rept DR 288 re air filter in engine control panel for TDI standby diesel generators Interim or final status rept will be provided by 850430
BOOKER,J E Gulf States Utilities Co 85/04/04 MARTIN,R D Region 4, Office of Director 1p 29924 039-29924 039

8504190580 Interim Deficiency Rept DR 287 re fuse block A5-F51 used in Elgar Corp 25KVA uninterruptible power supplies Interim or final status rept will be provided by 850430
BOOKER,J E Gulf States Utilities Co 85/04/04 MARTIN,R D Region 4, Office of Director 1p 29923 342-29923 342

8504190514 Final Deficiency Rept DR-184 re defective shop welds on BF Shaw Co support trunnions Condition not reportable under 10CFR50 55(e)
BOOKER,J E Gulf States Utilities Co 85/04/05 MARTIN,R D Region 4, Office of Director 1p 29922 079-29922 079

8504240534 Interim Deficiency Rept DR-156 re GE conductivity cells & indicators Interim or final rept will be submitted by 850507
BOOKER,J E Gulf States Utilities Co 85/04/08 MARTIN,R D Region 4, Office of Director 1p 29976 339-29976 339

8504240540 Interim Deficiency Rept DR-267 re GE optical isolators Interim or final rept will be submitted by 850508
BOOKER,J E Gulf States Utilities Co 85/04/08 MARTIN,R D Region 4, Office of Director 1p 29976 318-29976 318

8504240635 Interim Deficiency Rept DR 280 re Reliance Class AM motors for Limitorque motor operated valve actuators Interim or final rept expected by 850529
BOOKER,J E Gulf States Utilities Co 85/04/09 MARTIN,R D Region 4, Office of Director 1p 29977 327-29977 327

8504250054 Interim Deficiency Rept DR-268 re Rosemount trip units supplied by GE Interim or final status rept will be provided by 850522
BOOKER,J E Gulf States Utilities Co 85/04/09 MARTIN,R D Region 4, Office of Director 1p 30020 144 30020 144

8504300420 Forwards requested info re torsional dynamic analysis of TDI emergency diesel generator crankshaft at facility
BOOKER,J E. Gulf States Utilities Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30064 077 30064 079

8504160367 Part 21 rept re Clow Williams Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E, Transamerica Delaval, Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 166-29816 168

8504250017 Interim Deficiency Rept DR 279 re preventative maint for safety related equipment Interim or final status rept will be provided by 850516
BOOKER,J E Gulf States Utilities Co 85/04/10 MARTIN,R D Region 4, Office of Director 1p 30020 204-30020 204

8504250509 Interim Deficiency Rept DR 246 re linear indication & min wall thickness of BF Shaw Co weld Next rept will be submitted by 850516
BOOKER,J E Gulf States Utilities Co 85/04/10 MARTIN,R D Region 4, Office of Director 1p 29989 248 29989 248

8504250480 Final Deficiency Rept DR-286 re unmatched polarity pins & broken pins in twin axial connectors of electrical containment penetrations supplied by Conax Corp Connectors reworked Condition not reportable under 10CFR50 55(e)
BOOKER,J E Gulf States Utilities Co 85/04/11 MARTIN,R D Region 4, Office of Director 1p, 29989 276 29989 278

8504250490 Interim Deficiency Rept DR 290 re pressure test performed for charcoal filtration units ductwork Interim or final rept will be provided by 850515
BOOKER,J E Gulf States Utilities Co 85/04/11 MARTIN,R D Region 4, Office of Director 1p 29989,264-29989 264

8504250498 Revised final Deficiency Rept DR-75 re GHOSH-WILSON computer program used in determining stiffness of triangular elements Initially reported on 850110 Program corrected Affected hardware redesigned or requalified
BOOKER,J E. Gulf States Utilities Co 85/04/11 MARTIN,B D Region 4, Office of Director 4pp 29989 260 29989 263

8504250524 Final Deficiency Rept DR-238 re incompatible pipe clamps provided by Bergen Paterson Initially reported on 850107. Recurrence not anticipated Design for part revised & replaced
BOOKER,J E Gulf States Utilities Co 85/04/11 MARTIN,R D Region 4, Office of Director, 3pp 29989 223 29989 225

8504250559 Revised final Deficiency Rept DR-195 re insulation for motors of valves supplied by Velan Engineering,Ltd New motors w/Class RH insulation procured to replace old motors.
BOOKER,J E Gulf States Utilities Co 85/04/11. MARTIN,R D Region 4, Office of Director 3pp 29989 187 29989 189

8504300390 Forwards response to NRC 831229 request for addl info re TDI emergency diesel generators
BOOKER,J E Gulf States Utilities Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 217pp 30066 174-30067 030

8504300503 Forwards addl info re TDI diesel generators per A Schwencer 850129 request Marked up FSAR pages in Encl 1 will be incorporated into future amend
BOOKER,J E Gulf States Utilities Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director. 17pp 30063 280-30063 296

8504250383 PNO IV-85 017 on 850419,laborer working on normal cooling tower slipped & fell 40 ft to concrete floor Injured laborer transferred immediately to local hosp & pronounced dead on arrival
JAUDON,J P Region 4, Office of Director 85/04/19 1p 29985:103-29985 103

8504290040 Notification of 850424 meeting w/util in Bethesda,MD to discuss status of Tech Specs & assessment of TDI diesel generators.
STERN,S M Licensing Branch 2. 85/04/19 SCHWENCER,A Licensing Branch 2. 3pp 30055 230-30055 232.

V Operator Examinations

8504110175 Informs of review of shift staffing in light of operating experience on shift,in response to A Schwencer 841213 ltr to WJ Cahill Current training & exam plans continue toward fully qualified six-shift rotation
BOOKER,J E Gulf States Utilities Co 85/03/07 DENTON,H R Office of Nuclear Reactor Regulation, Director 95pp 29768 198-29768 292

8504040433 Forwards Exam Rept 50-458/OL-85 01 of exam administered on 850121-30
JOHNSON,E H Region 4, Office of Director 85/03/18 CAHILL,W J Gulf States Utilities Co 2pp 29660 268-29660 345

--8504040435 Exam Rept 50 458/OL-85-01 on 850121-30 Exam results eight reactor operator candidates & 14 senior reactor operator candidates passed & eight senior reactor candidates failed No reactor operator candidates failed
GRAVES,D N., COOLEY,R A Region 4, Office of Director 85/03/15. 72pp 29660 270 29660 345

8504020304 Advises that reactor operator & senior reactor operator exams scheduled for wks of 850506,13,0730 0809 Ref matl listed on encl required by 850524
JOHNSON,E H Region 4, Office of Director 85/03/29 CAHILL,W J Gulf States Utilities Co 5pp 29577 244 29577 248

8504150438 Forwards Insp Rept 50-458/85-12 on 850225 0301 & notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/08 CAHILL,W J Gulf States Utilities Co 2pp 29805 314-29805 335

--8504150447 Insp Rept 50 458/85 12 on 850225-0301 Violation noted missing or incomplete independent reviewer signoff of calculations applicable to approved QA Category I design change dispositions
MCNEILL,W M , BARNES,I , BENNETT,W R Region 4, Office of Director 85/04/08. 18pp 29805 318-29805 335

8504300377 Forwards revs to FSAR,including positions in response to post-TMI items I A 1 1,I A 1 2,I A 1 3,I A 2.1,I A 2 3 & I A 3 1 re shift technical advisor & reactor & senior reactor operator training & qualifications
BOOKER,J E Gulf States Utilities Co 85/04/10 DENTON,H R Office of Nuclear Reactor Regulation, Director 21pp 30063 104-30063 124

8504300364 Forwards response to 840531 ltr re use of shift advisors Training programs & operational procedures shift advisors will follow to suppl operating shift crew w/hot operational experience provided
BOOKER,J E Gulf States Utilities Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 22pp 30064 021-30064 042

8504240562 Forwards request for addl info re shift advisor program,per util 840306 & 0813 submittals Info re training experience of each shift advisor requested
SCHWENCER,A Licensing Branch 2 85/04/12 CAHILL,W J Gulf States Utilities Co 5pp 29987:143-29987 147

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8504240862 Notification of 850419 meeting w/util & BNL in Bethesda,MD to discuss seismic & dynamic qualification of safety-related equipment & operability assurance of pumps & valves
STERN,S M Licensing Branch 2 85/04/11 SCHWENCER,A Licensing Branch 2 4pp 29986 307-29986 310

8504260332 Notification of cancellation of Apr 1984 meeting w/util in Bethesda,MD to discuss seismic qualification of safety related equipment & operability assurance of pumps & valves Meeting will be rescheduled
STERN,S M. Licensing Branch 2 85/04/11 SCHWENCER,A Licensing Branch 2 2pp 30035 361-30035 362

G. Adjudicatory correspondence

8504230573 Informs that Commissioner Bernthal will tour facility on 850506 Parties to proceeding wishing to attend must inform J Meyer no later than 850502 Served on 850422
* Commissioners #285 628 85/04/22 Commissioners 1p, 29965 114-29965 114

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303.129

--8504120422 Forwards updated const status repts as of 830630 Info for inclusion in NUREG-0030
BOOKER,J E Gulf States Utilities Co 83/07/15. HARTFIELD,R A Information Systems Branch 5pp 30318 007-30318 011

--8504150143 Forwards updated const status repts as of 830930 Info for inclusion in NUREG-0030 Unit fuel load currently projected for Apr 1985 w/commercial operation by Dec 1985.Unit 2 remains "not scheduled "
BOOKER,J E Gulf States Utilities Co. 83/10/14. HARTFIELD,R.A. Information Systems Branch 5pp 30318 081-30318 085

--8504150177 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
BOOKER,J E Gulf States Utilities Co 83/01/14. HARTFIELD,R A. Information Systems Branch. 9pp 30325 162-30325.170.

--8504150193 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 fuel load date currently projected for Apr 1985 Commercial operation scheduled for Dec 1985 Util voted on 840105 not to build Unit 2
BOOKER,J E Gulf States Utilities Co 84/01/13 HARTFIELD,R A Information Systems Branch 5pp 30318 111-30318 115

--8504150324 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030 Unit 1 fuel load date projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains unscheduled
BOOKER,J E Gulf States Utilities Co 82/10/13 HARTFIELD,R A Information Systems Branch 10pp 30325 280 30325 284

--8504150442 Forwards updated const status repts as of 820331 for inclusion in NUREG 0030 Fuel load date projected for Apr 1985 Commercial operation for Unit 1 scheduled for Dec 1985 Unit 2 remains not scheduled
BOOKER,J E Gulf States Utilities Co 83/04/15 HARTFIELD,R A. Information Systems Branch 5pp 30326 026-30326 030

S Reportable occurrences, LERs & related correspondence

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Cap screws," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," tech nical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL 5200-15 85/03/31 Division of Licensing 15pp 29786 218 29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing 1p 29786 335 29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL 5200-11 85/03/31 BERLINGER,C H NRC No Detailed Affiliation Given 17pp 29786 336-29786 352

8504120290 Forwards PNL 5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114.

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200-21 85/03/31 Division of Licensing 16pp 29787 099 29787 114

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787,017

- 8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 PNL-5200-12 85/03/26 Division of Licensing 14pp 29787 002-29787 017

8504290040 Notification of 850424 meeting w/util in Bethesda,MD to discuss status of Tech Specs & assessment of TDI diesel generators
STERN,S M Licensing Branch 2 85/04/19 SCHWENCER,A Licensing Branch 2 3pp 30055 230-30055 232

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150076 "Level I Mgt Info Rept "
* Washington Public Power Supply System 80/01/31 62pp 30308 180 30308 236

8504010036 Forwards schedule of activities & milestones re initial phase of readiness reviews,per 850215 meeting Initial phase will be completed prior to restart of const
SORENSEN,G C Washington Public Power Supply System. 85/03/20 MARTIN,J B Region 5, Office of Director 4pp. 29571 100 29571 103

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl.
THOMPSON,H.L Division of Licensing. 85/04/17 Yankee Atomic Electric Co. 127pp. 29953 071-29953 262.

G. Adjudicatory correspondence

8504100631 Forwards sixth quarterly status rept re const activities No significant safety-related const activities performed during First Quarter 1985 W/o encl Related correspondence
REYNOLDS,N S. Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS,N S Washington Public Power Supply System #265 474 85/04/05 GROSSMAN,H, HARBOVR,J , BRIGHT,G.O. Atomic Safety and Licensing Board Panel 1p 29744.168-29744 168.

S Reportable occurrences, LERs & related correspondence

8504180612 Potential interim deficiency rept re GE Type HFA relays (IE Info Notices 81 01 & 82-13) Initially reported on 840201 Nine relays installed in dc switchgear to perform control & interlock functions Investigation continuing
ROOT,R W Washington Public Power Supply System 84/02/10 MARTIN,J B Region 5, Office of Director 3pp 29911.126-29911 128

8504180623 Potential interim deficiency & Part 21 rept re TDI emergency diesel generator flexible coupling drive hubs Initially reported on 840201 Update will be provided upon const restart
ROOT,R.W Washington Public Power Supply System 84/03/01. MARTIN,J B Region 5, Office of Director. 3pp 29912 156-29912 158

8504220013 Interim deficiency & Part 21 rept re Ruskin backdraft damper counterweight assembly Initially reported on 840302 Ruskin Mfg submitted recommendation for strengthening counterweight arm assemblies & revised seismic rept
ROOT,R W Washington Public Power Supply System 84/03/19 MARTIN,J B Region 5, Office of Director 3pp 29939 179 29939.181

8504180629 Interim deficiency & Part 21 rept re TDI emergency diesel generator turbocharger thrust bearing lubrication TDI recommended design change will be evaluated prior to implementation Next rept by 841007
ROOT,R W Washington Public Power Supply System 84/04/06. MARTIN,J B. Region 5, Office of Director 3pp 29912 206 29912 208

8504240675 Interim deficiency rept re TDI emergency diesel generator cylinder block Initially reported on 840308 Suitable replacement cylinder block will be procured Updated rept will be provided at const restart
ROOT,R W Washington Public Power Supply System 85/04/03 MARTIN,J B Region 5, Office of Director 6pp 29977 356 29977 361

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04. BERLINGER,C Division of Licensing 1p 29786 217-29786.233

--8504120228 "Review of Emergency Diesel Generator Rocker Arm Capscrews," tech nical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 PNL-5200 15 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04. BERLINGER,C. Division of Licensing 1p 29786 335 29786 352

--8504120277 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel En gines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 PNL-5200-11 85/03/31. BERLINGER,C,H NRC No Detailed Affiliation Given 17pp 29786 336-29786 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C Division of Licensing. 1p 29787.098-29787 114

--8504120296 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
* Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952 PNL 5200 21. 85/03/31 Division of Licensing 16pp 29787 099-29787 114.

8504120314 Forwards PNL-5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/04/04 BERLINGER,C. Division of Licensing. 1p 29787.001-29787 017.

--8504120317 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines "
LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 PNL-5200-12. 85/03/26 Division of Licensing. 14pp 29787 002-29787 017

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents.Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp. 30300 003 30303 129.

--8306280165 Confirms caseload forecast panel 830610 12 site visit
ABELSON,H Licensing Branch 2. 83/06/21 LOVELACE,W NRC - No Detailed Affiliation Given. 1p. 30328 007-30328 007

--8504150141 Forwards exerpts from util monthly repts re const scheduling since Jan 1980.Util can supply repts on regular basis upon request NRC News Announcement 81-45 re ASLB plans to conduct public hearing on OL also encl W/o rept excerpts
BERTSCHI,R. Illinois, State of 80/11/26 LOVELACE,W. NRC - No Detailed Affiliation Given 2pp. 30323 192 30323.193.

--8504150470 Forwards updated const schedule through Apr 1990 Const 67% complete.Fuel load date of Apr 1982 remains unchanged.
HOWARD,V.C. Illinois Power Co 80/05/14. LOVELACE,W. Office of Management and Program Analysis 3pp 30326 085-30326 087.

8504290380 Forwards Revs 11 & 12 to QA manual & matrices of changes W/o Rev 12
HALL,D P Illinois Power Co. 85/03/22. KEPPLER,J.G Region 3, Office of Director 1p. 30050 001-30050.108.

--8504290382 Rev 11 to QA manual.
* Illinois Power Co 85/03/04 100pp 30050 002-30050.108

8504080375 Requests review & audit to determine validity of stated allegation re intimi dation by upper mgt
NORELIUS C E Region 3, Office of Director 85/04/02 GERSTNER,W C Illinois Power Co 1p 29686 033 29686 033

8504240414 Requests approval to use ASME Code Case N 413, "Min Size of Fillet Welds for Linear Type Supports,Section III" Use of fillet welds smaller than sizes listed in Subsection NF, Table NF-3324 5(d)-1 allowed
SPANGENBERG,F Illinois Power Co 85/04/03 SCHWENCER,A Licensing Branch 2 2pp 29970 212 29970 213

8504250180 Forwards outline of preliminary analysis for hydrogen control,endorsing Hy drogen Control Owners Group hydrogen control program plan Final analysis will be submitted by 850531
SPANGENBERG,F Illinois Power Co 85/04/03 SCHWENCER,A Licensing Branch 2 3pp 29983 202 29983 204

8504250289 Endorses Hydrogen Control Owners Group 850306 generic responses to 840914 request for addl info on CLASIX-3 computer code Util will utilize heat transfer option discussed in generic response to Question 1
SPANGENBERG,F Illinois Power Co 85/04/03 SCHWENCER,A Licensing Branch 2 1p 29983 303 29983 303

8504090372 Forwards four mechanical environ qualification packages
SPANGENBERG,F Illinois Power Co 85/04/04 SCHWENCER,A Licensing Branch 2 1p 29707 234 29709 269

--8504090376 Rev 1 to "Environ Qualification of Union Pumps Model 2X3TD 60" W/ four oversize drawings Aperture cards available in PDR
* Illinois Power Co MEQ CL076 R01 84/09/14 271pp 29707 235 29708 145

--8504090389 Rev 2 to "Environ Qualification of GE Hydraulic Control Units & CRD" W/four oversize drawings Aperture cards available in PDR
* Illinois Power Co MEQ CL075 R02 85/03/26 175pp 29708 146 29708 326

--8504090398 Rev 1 to "Environ Qualification of E Sys Montek Div Hydraulic Snubbers" W/three oversize drawings Aperture cards available in PDR
* Illinois Power Co MEQ CL074 R01 84/09/19 130pp 29708 327-29709 096

--8504090410 Rev 5 to "Environ Qualification of Mechanical Snubbers Pacific Scientific Models PSA 1/4,PSA-1/2,PSA 1,PSA-3, PSA-10,PSA-35,PSA-100"
* Illinois Power Co MEQ CL056 R05 84/09/15 173pp 29709 097 29709 269

8504170413 Advises of completion of review of util 850320 request for authorization to use ASME Code Cases N 397 & N 411 re spectral shifting & damping Use of code cases acceptable
SCHWENCER,A Licensing Branch 2 85/04/05 SPANGENBERG,F Illinois Power Co 4pp 29906 084-29906 087

8504120244 Verifies 831018 prior notice of cancellation of facility, withdraws application for OL & requests rescission of CPPR-138 No addl actions necessary for stabilization of Unit 2 excavation
HALL,D P Illinois Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Reg ulation, Director 2pp 29784 206 29784 209

8504290073 Forwards notice of preparation of environ assessment & finding of no sig nificant impact re 840822 request for mods to Section 3E of CPPR-137
SCHWENCER,A Licensing Branch 2 85/04/15 SPANGENBERG,F Illinois Power Co 4pp 30055 201 30055 220

--8504290077 Notice of preparation of environ assessment & finding of no significant impact re util 840822 request for mods to CPPR-137,Section 3E,to reflect changes in environ programs approved since CP issued
NOVAK,T M Assistant Director for Licensing 85/04/15 5pp 30055 205 30055 209

--8504290081 Environ assessment & finding of no significant impact re util 810831,820329 & 840822 requests for mods to CPPR 137, Condition 3E re environ programs
* NRC No Detailed Affiliation Given 85/04/15 11pp 30055 210-30055 220

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guid ance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504180416 Forwards request for exemption from current NRC piping design criteria re arbitrary intermediate pipe breaks Alternative criteria to provide flexibility to remove or retain shim restraints requested
SPANGENBERG,F Illinois Power Co 85/04/16 SCHWENCER,A Licensing Branch 2 19pp 29858 285 29858 303

8504230301 Advises that const QA manual satisfies requirements of 10CFR50,App B w/one exception As built program should be included in Rev 13 to const QA manual
SPESSARD,R L Region 3, Office of Director 85/04/16 GERSTNER,W C Illinois Power Co 1p 29949 080 29949 080

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504240470 Forwards proprietary "Post-Accident Sampling Sys Evaluation Rept," ad dressing 11 criteria of NUREG 0737,TMI Action Item II B 3,per SER (NUREG-0853) Li cense Condition 6 Affidavit encl Rept withheld (ref 10CFR2 790).
SPANGENBERG,F Illinois Power Co. 85/04/19 SCHWENCER,A Licensing Branch 2 5pp 29969 254-29969 258

8504240350 Commits to perform drywell low pressure leakage test,per SRP Section 6 2 1 1 C App A,Rev 5,every 18 months or during each refueling outage Commitment based on reevaluation of SER Confirmatory Issue 66 re low pressure leakage testing
SPANGENBERG,F Illinois Power Co 85/04/22 SCHWENCER,A Licensing Branch 2 2pp 29967 299 29967 300

F. Security, medical, emergency & fire protection plans

8504180273 Forwards Change 2 to Vol 1 of "Illinois Plan for Radiological Accidents"
SPANGENBERG,F Illinois Power Co 85/04/10 SCHWENCER,A Licensing Branch 2 1p 29857 018-29858 034.

--8504180276 Change 2 to Vol 1 of "Illinois Plan for Radiological Accidents"
* Illinois, State of 82/11/18 376pp 29857 019-29858 034

8504150275 Forwards "SPDS NRC Preimplementation Audit Results/CPS Response," per 850220 meeting commitment SPDS primary & secondary display formats,rept of SPDS Parameter Selection Task Force & related info encl
SPANGENBERG,F Illinois Power Co 85/04/11 SCHWENCER,A Licensing Branch 2 6pp 29920 001-29920 185

--8504190517 "SPDS NRC Preimplementation Audit Results/CPS Responses"
* Illinois Power Co 85/04/11 170pp 29920 007 29920 185

8504180417 Forwards Rev 5 to physical security plan Rev withheld (ref 10CFR73 21)
HALL,D P Illinois Power Co 85/04/12 DENTON,H R Office of Nuclear Reactor Reg ulation, Director 2pp 29858 304 29858 305

8504180426 Forwards Rev 4 to security force qualification & training program Rev rep resents clarification & reorganization of document Rev withheld (ref 10CFR73 21)
HALL,D P Illinois Power Co 85/04/12 DENTON,H R Office of Nuclear Reactor Reg ulation, Director 3pp 29858 308 29858 310

8504260122 Forwards "Line By-Line Evaluation/Response to NRC Staff Review of Clin ton Power Station Detailed Control Room Design Review Program," per comments during 850228 meeting
SPANGENBERG,F Illinois Power Co 85/04/24 SCHWENCER,A Licensing Branch 2 3pp 30024 086-30024 210

--8504260127 "Line-By Line Evaluation/Response to NRC Staff Review of Clinton Power Station Detailed Control Room Design Review Program Plan"
* Illinois Power Co 85/03/31 122pp 30024 089-30024 210

G. Adjudicatory correspondence

8504120244 Verifies 831018 prior notice of cancellation of facility, withdraws application for OL & requests rescission of CPPR-138 No addl actions necessary for stabilization of Unit 2 excavation
HALL,D P Illinois Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Reg ulation, Director 2pp 29784 206-29784 209

--8504120261 Forwards 831014 press release, officially announcing cancellation of facility Util will meet w/NRC to discuss impact of cancellation of Unit 2 on licensing of Unit 1
FOX,C D Schiff, Hardin & Waite 83/10/18 CLARK,H K , FERGUSON,G A , PARIS,O H Atomic Safety and Licensing Board Panel 2pp 29784 208 29784 209

J. Insurance & Indemnity Information

8504240045 Forwards Endorsement 22 to NELIA Policy NF 261
TURNER,C L Illinois Power Co 85/03/28 NRC - No Detailed Affiliation Given 2pp 29969 087-29969 088

Q Inspection reports, IE Bulletins & correspondence

8504230031 Updates 850116 response to NRC 851214 ltr re violations noted in Insp Rept 50 461/84-28 Corrective actions surveillance of single attachment piping sup ports & reinsp of double attachment piping supports being performed
CONNELL,W Illinois Power Co 85/02/20 KEPPLER,J G Region 3, Office of Direc tor 2pp 29950,084 29950 088

--8504230034 Responds to NRC 841214 ltr re violations noted in Insp Rept 50-461/84-28 Corrective actions Insp personnel given addl training emphasizing design require ments for locating single attachments on anchor plates
CONNELL,W Illinois Power Co 85/01/16 KEPPLER,J G Region 3, Office of Direc tor 3pp 29950,086 29950 088

8504230057 Suppls encl 850219 response to NRC 850107 ltr re violations noted in Insp Rept 50 461/84 43 Addl info re establishment of effective measures for acceptance of vendor documentation provided
CONNELL,W Illinois Power Co 85/03/15 KEPPLER,J G Region 3, Office of Direc tor 2pp 29950 148 29950 153

--8504230059 Responds to NRC 850107 ltr re violations noted in Insp Rept 50 461/85 01 Corrective actions walkdown/cleanup effort undertaken to ensure instrumentation piping & fittings protected from entry of foreign matls
CONNELL,W Illinois Power Co 85/02/19 KEPPLER,J G Region 3, Office of Direc tor 4pp 29950 150-29950 153

8504180029 Forwards Insp Rept 50 461/85 08 on 850115-17 & 28 31 No noncomplia ance noted
WARNICK,R F Region 3, Office of Director 85/03/19 GERSTNER,W C Illinois Power Co 2pp 29915 309 29915 343

--8504180039 Insp Rept 50 461/85 08 on 850115-17 & 28 31 No noncompliance noted Major areas inspected 27 allegations in records verification program
JABLONSKI,F J , KNOP,R C Region 3, Office of Director 85/03/01 33pp 29915 311-29915 343

8503190659 IE Info Notice 85-022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8504040425 Forwards Insp Rept 50 461/85-07 on 850110-11,15-17,30 31 & 0314 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/03/22 GERSTNER,W C Illinois Power Co 2pp 29668 095-29668 101

--8504040428 Insp Rept 50 461/85 07 on 850110-11,15 17,30 31 & 0314 No noncom pliance or deviation noted Major areas inspected followup on allegations
JONES,D E , DANIELSON,D H Region 3, Office of Director 85/03/22 5pp 29668 097 29668 101

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504150194 Forwards info supporting removal of safety-related piping & mechanical supports from overinsp program,per 841025 meeting request Concurrence w/proposal requested
HALL,D P Illinois Power Co 85/03/29 KEPPLER,J G Region 3, Office of Director 10pp 29799 125-29799 134

8504150238 Submits info re change in practices used to implement overinsp program Evaluation will be performed on results of Baldwin Assoc field verification & util overinsp group sample reinspections of lot
HALL,D P Illinois Power Co 85/03/29 KEPPLER,J G Region 3, Office of Director 3pp 29799 110 29799 112

8504080372 Confirms plans to conduct Const Appraisal Team insp of facility in May June 1985 Site insp anticipated on 850520-31 & 0610 21 Inspectors will need clear ance for unescorted access to site Documents on encl list required by 850429
WARNICK,R F Region 3, Office of Director 85/04/01 GERSTNER,W C Illinois Power Co 4pp 29686 029-29686 032

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Contain ments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504180337 Confirms 850409 telcon re 850422 mgt meeting in Glen Ellyn, IL to discuss proposed changes to overinsp program
NORELIUS,C E Region 3, Office of Director 85/04/10 GERSTNER,W C Illinois Power Co 1p 29853 360-29853,360

8504170323 Forwards request for addl info re proposed change to overinsp program plan & procedures & proposal to terminate overinsp of addl commodities Meeting scheduled for 850422 to discuss response
KEPPLER,J G Region 3, Office of Director 85/04/11 GERSTNER,W C Illinois Power Co 11pp 29827 283-29827 293

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Appli cations " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidat ed Edison Co of New York, Inc 66pp 29832 001-29832,023

8504230039 Forwards Insp Rept 50 461/85-14 on 850312-28 No noncompliance noted
HARRISON,J J Region 3, Office of Director 85/04/16 GERSTNER,W C Illinois Power Co 2pp 29950 077-29950 083

--8504230041 Insp Rept 50 461/85-14 on 850312-28 No noncompliance or deviation noted Major areas inspected preoperational test procedure review,preoperational test witnessing & test program
MARTIN,R C , REYES,L A Region 3, Office of Director 85/04/16, 5pp 29950 079 29950 083

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co. of New York, Inc 109pp 29966 258 29966 363

8504290189 Responds to NRC 850411 questions re licensee request for concurrence to remove safety-related piping & mechanical supports from overinsp program Nonconformances reported determined to be within specified design limits
HALL,D P Illinois Power Co 85/04/19 KEPPLER,J G, Region 3, Office of Director 61pp 30045 285-30045 345

8504290284 Forwards responses to Region III 850411 comments & questions re revs to overinsp program implementing procedure concerning evaluation of sample lots Util prepared to discuss responses at 850422 meeting
HALL,D P Illinois Power Co 85/04/19, KEPPLER,J G Region 3, Office of Director, 9pp 30046 293-30046 301.

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Gen erators " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/22, Consolidated Edison Co of New York, Inc 109pp 29966 239-29966,347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001 29989 107

8504290402 Forwards Safety Insp Rept 50 461/85-15 on 850311-0415 No noncompli ance noted
WARNICK,R F Region 3, Office of Director 85/04/22 GERSTNER,W C Illinois Power Co 2pp 30049 331-30049 363

- 8504290407 Insp Rept 50 461/85-15 on 850311 0415 No noncompliance or deviation noted Major areas inspected const & preoperational testing activities,including action on previous insp findings & action on 10CFR50 55(e) repts
GWYNN,T P Region 3, Office of Director 85/04/22 31pp 30049 333 30049 363

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 116pp 30027 067-30027 184

8504290408 Forwards Safety Insp Rept 50 461/85-18 on 850408 11 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/24 GERSTNER,W C Illinois Power Co 2pp 30051 101-30051 107

--8504290410 Insp Rept 50 461/85 18 on 850408 11 No noncompliance noted Major areas inspected allegations & resolution of open items
JABLONSKI,F J , WARNICK,R F Region 3, Office of Director 85/04/24 5pp 30051 103 30051 107

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120334 Forwards updated const status rept as of 840331 Info for inclusion in NUREG 0030 Unit 1 const 83 4% completed Target date for fuel load remains at 860103
HALL,D.P. Illinois Power Co 84/05/02 HARTFIELD,R A Information Systems Branch 5pp 30318 210 30318 214

--8504120347 Forwards updated const status rept as of 790831 Specific schedule changes listed Related info encl W/o rept
TREICHLER,H S Illinois Power Co 79/09/13 Information Systems Branch 7pp 30318 236-30318 242

--8504150077 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030 Unit 2 canceled on 831014 Unit 1 const 81 7% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 83/10/27 HARTFIELD,R A Office of Resource Manage ment, Director 5pp 30318 059-30318 063

--8504150172 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 const 82 6% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 84/01/26 HARTFIELD,R A Information Systems Branch 5pp 30318 101-30318,105

--8504150224 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Unit 1 const 87% complete,Target date of 840103 for fuel load un changed
RASHO,R P Illinois Power Co 83/01/26 HARTFIELD,R A Information Systems Branch 6pp 30325 208 30325 213

--8504150244 Clarifies 830126 ltr re const status Const schedule under evaluation,Revised schedule anticipated by June 1983
HALL,D P Illinois Power Co 83/02/03 HARTFIELD,R.A Information Systems Branch, 1p 30325 230-30325 230

--8504150377 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030 Unit 1 const estimated at 86 8% complete w/fuel load targeted for 840103
RASHO,R.P Illinois Power Co. 82/10/25. HARTFIELD,R A Information Systems Branch 6pp 30326,319-30325 324

--8504150457 Forwards updated const status rept as of 830331,for inclusion in NUREG-0030.Current project schedule indicates fuel load of Jan 1984 Commercial operation projected for Aug 1984
HALL,D P Illinois Power Co 83/04/18 HARTFIELD,R A Information Systems Branch 6pp 30326 051-30326 056

--8504150474 "Oct 1980 Monthly Summary Time Scale Network Rept to Illinois Com merce Commission for Illinois Power Co,Clinton Unit 1 Project " Related documenta tion encl
* Illinois Power Co 80/10/31 800pp 30326 060-30327 250

--8504150480 "Oct 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project "
* Illinois Power Co. 80/10/31 7pp. 30327 251-30327.257

--8504150485 "Sept 1980 Monthly Summary Time Scale Network Rept to Illinois Com merce Commission for Illinois Power Co,Clinton Unit 1 Project "
* Illinois Power Co. 80/09/30 4pp. 30327 258 30327 261

--8504150489 "Sept 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project "
* Illinois Power Co 80/09/30 6pp 30327 262-30327 267

--8504150491 "Aug 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/08/31 4pp 30327 268 30327:271

--8504150494 "Aug 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/08/31 6pp 30327 272-30327 277.

--8504150498 "Jul 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/07/31 4pp 30327.278-30327 281.

--8504150506 "Jul 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/07/31. 6pp 30327 282-30327 289

--8504150508 "June 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/06/30. 4pp 30327 290-30327 293

--8504150511 "June 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/06/30 10pp 30327 294-30327 303

--8504150516 "May 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/05/31 4pp 30327 304-30327 307

--8504150518 "May 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/05/31 8pp 30327 308-30327 315

--8504150524 "Apr 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/04/30 4pp. 30327.316-30327 319

--8504150529 "Apr 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/04/30 9pp 30327 320-30327.328

--8504150532 "Mar 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/03/31 3pp 30327 329-30327-331

--8504150536 "Mar 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/03/31 8pp 30327-332-30327 339

--8504150543 "Feb 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project."
* Illinois Power Co 80/02/28 5pp 30327 340-30327 344

--8504150546 "Feb 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/02/29 7pp 30327 345-30327 351

--8504150552 "Jan 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/01/31 9pp 30327 352-30327 360

--8504150560 "Jan 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project."
* Illinois Power Co 80/01/31 6pp 30327 361-30328.004.

S. Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303 129

--8009090050 PNO III-80 131 on 800710,resident inspector notified that stop work was being placed on all electrical work & that 100 electricians would be laid-off effective 800711 Evaluation of all electrical work for compliance underway.
VANDEL,T. Region 3, Chicago, Office of the Director 80/07/10 1p 30328-006-30328 006

--8504150563 PNS-III 81-008 on 810724,bomb threat received at site.Search discovered simulated bomb in sump pump assembly area of turbine bldg.Fingerprinting eliminated due to numerous handlings of device
KNICELEY,J R , CREED,J R. Region 3, Chicago, Office of the Director (81/03/01) 81/07/27 1p 30328 005 30328 005

8504050112 Final Deficiency Rept 55-84 22 re installation of three gallery platforms located in screenhouse.Initially reported on 841017.Issue not reportable per 10CFR50 55(e)
HALL,D P Illinois Power Co 85/03/19 KEPPLER,J G. Region 3, Office of Director 5pp 29675 133-29675:137

8504050097 Revised Final Deficiency Rept 55-81 04 re inconsistencies in certifications of HVAC mails furnished by Zack Co Util QA will perform surveillance of Zack Co Implementation of HVAC mail documentation review instead of Baldwin Assoc
HALL,D P Illinois Power Co 85/03/21 KEPPLER,J.G Region 3, Office of Director 3pp 29675-113-29675 115

8504050330 Interim Deficiency Rept 55 84 01 re control of field design changes Initially reported on 840111.Field change repts issued before 831201 reviewed to identify affected design documents Next rept will be submitted within 45 days
HALL,D P Illinois Power Co 85/03/21. KEPPLER,J.G. Region 3, Office of Director 4pp 29667-327-29667.330.

8504010150 Part 21 rept re defective Rosemount Model 1153 Series B transmitters Potential leak path in seal of threads between sensor module & electronics housing exists Transmitters will be returned to vendor
HALL,D P Illinois Power Co 85/03/22 KEPPLER,J.G. Region 3, Office of Director 5pp 29570 021-29570 025

8504050322 Interim Deficiency Rept 55 84 02 re traceability of electrical hanger mails Initially reported on 840111 Procedure BAP 1 5 revised to provide clarification of requirements Final rept expected within 45 days
HALL,D P Illinois Power Co 85/03/22 KEPPLER,J G Region 3, Office of Director 7pp 29667.344-29667 350

8504080081 Interim Deficiency Rept 55 84-14 re Baldwin Assoc QA vendor surveillance program Initially reported on 840621 Four nonconformance repts issued Final rept expected within 1 month
HALL,D P Illinois Power Co 85/03/22 KEPPLER,J G Region 3, Office of Director 4pp 29687 358 29687 361

8504180471 Potentially reportable Interim Deficiency Rept 55 84-23 re failure of certain models of Ruskin fire dampers to close under installed air flow conditions Initially reported on 841203 Investigation continuing Final rept in 90 days
HALL,D.P Illinois Power Co 85/04/04 KEPPLER,J G Region 3, Office of Director 3pp 29859 269 29859 271

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8306280165 Confirms caseload forecast panel 830810-12 site visit
ABELSON,H Licensing Branch 2 83/06/21 LOVELACE,W NRC - No Detailed Affiliation Given 1p 30328 007-30328 007

8504120244 Verifies 831018 prior notice of cancellation of facility, withdraws application for OL & requests rescission of CPPR-136 No addl actions necessary for stabilization of Unit 2 excavation
HALL,D P Illinois Power Co. 85/04/09 DENTON,H.R Office of Nuclear Reactor Regulation, Director 2pp 29784-206 29784 209

--8504120261 Forwards 831014 press release, officially announcing cancellation of facility Util will meet w/NRC to discuss impact of cancellation of Unit 2 on licensing of Unit 1
FOX,C D Schiff, Hardin & Waite 83/10/18 CLARK,H K , FERGUSON,G A , PARIS,O H Atomic Safety and Licensing Board Panel 2pp. 29784 208 29784 209

G. Adjudicatory correspondence

8504120244 Verifies 831018 prior notice of cancellation of facility, withdraws application for OL & requests rescission of CPR 136 No addl actions necessary for stabilization of Unit 2 excavation
HALL,D P Illinois Power Co 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp 29784 206 29784 209

--8504120261 Forwards 831014 press release, officially announcing cancellation of facility Util will meet w/NRC to discuss impact of cancellation of Unit 2 on licensing of Unit 1
FOX,C.D Schiff, Hardin & Waite. 83/10/18. CLARK,H K , FERGUSON,G A , PARIS,O H Atomic Safety and Licensing Board Panel 2pp 29784 208 29784 209

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120334 Forwards updated const status rept as of 840331 Info for inclusion in NUREG 0030 Unit 1 const 83 4% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 84/05/02 HARTFIELD,R A. Information Systems Branch 5pp 30318 210-30318.214

--8504150077 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030 Unit 2 canceled on 831014.Unit 1 const 81 7% completed Target date for fuel load remains at 860103
HALL,D P. Illinois Power Co 83/10/27. HARTFIELD,R A Office of Resource Management, Director. 5pp 30318-059 30318 063

--8504150172 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 const 82 6% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 84/01/26 HARTFIELD,R A Information Systems Branch 5pp 30318-101-30318-105

--8504150224 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030.Unit 1 const 87% complete Target date of 840103 for fuel load unchanged
RASHO,R P. Illinois Power Co 83/01/26 HARTFIELD,R A Information Systems Branch. 6pp 30325.208-30325 213

--8504150244 Clarifies 830126 ltr re const status Const schedule under evaluation Revised schedule anticipated by June 1983
HALL,D P. Illinois Power Co 83/02/03 HARTFIELD,R A Information Systems Branch 1p. 30325 230-30325 230

--8504150377 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030 Unit 1 const estimated at 85.8% complete w/fuel load targeted for 840103
RASHO,R P Illinois Power Co 82/10/25. HARTFIELD,R A Information Systems Branch 6pp. 30325 319-30325 324

S Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8009030050 PNO-III 80-131 on 800710,resident inspector notified that stop work was being placed on all electrical work & that 100 electricians would be laid off effective 800711 Evaluation of all electrical work for compliance underway
VANDEL,T Region 3, Chicago, Office of the Director. 80/07/10 1p. 30328 006-30328 006

--8504150563 PNS-III 81 008 on 810724,bomb threat received at site Search discovered simulated bomb in sump pump assembly area of turbine bldg Fingerprinting eliminated due to numerous handlings of device
KNICELEY,J R Region 3, Chicago, Office of the Director (81/03/01) 81/07/27 1p 30328 005 30328 005

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8504100162 Informs of transportation error in 830811 rev to CESSAR App 5A re nozzle elevation of pressurizer safety valve Corrected elevation will be included in future amend to CESSAR
SCHERER,A E Combustion Engineering, Inc 85/04/02 THOMPSON,H L Division of Licensing 1p 29729 312-29729 312

8504300478 Forwards comparison of NRC secondary water chemistry guidance w/Palo Verde/CESSAR proposed water chemistry & response to NRC questions re chemistry program Condenser inservice insp program beyond scope of CESSAR design
SCHERER,A E Combustion Engineering, Inc 85/04/25 THOMPSON,H L Division of Licensing 17pp 30063 196-30063 212

8504300068 Withdraws encl info re proposed CESSAR changes to reduce min required LPSI & HPSI flows Reanalysis of CESSAR events provided on plant specific basis Evaluation of events for HPSI & LPSI changes impractical
SCHERER,A E Combustion Engineering, Inc 85/04/26 THOMPSON,H L Division of Licensing 20pp 30058 233-30058 252

8504300490 Requests finalization of CESSAR Chapter 16 Tech Specs & meeting in Bethesda,MD to discuss scope of review Impact of review should be minimized based on Tech Specs compared on word by word basis w/Palo Verde Tech Specs
SCHERER,A E Combustion Engineering, Inc 85/04/26 THOMPSON,H L Division of Licensing 2pp 30063 336 30063 337

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303,129.

8409200255 Forwards complete updated list of as built drawings referenced in Chapter 1 of SNUPPS FSAR Bill of matl for main control panel encl W/789 oversize drawings Aperture cards available in PDR
PETRICK,N A Standardized Nuclear Unit Power Plant System 84/09/17 DENTON,H R Office of Nuclear Reactor Regulation, Director. 141pp 26597 278-26598 056

8412200264 Forwards one oversize drawing of Wolf Creek schedule as of 841212 Aperture card available in PDR
KOESTER,G L Kansas Gas & Electric Co 84/12/17 DENTON,H R Office of Nuclear Reactor Regulation, Director. 1p 28020 248 28020 249

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504030055 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF CREEK GENERATING STATION,UNIT 1 Docket No. 50 482 (Kansas Gas And Electric Company,et al)
* Division of Licensing NUREG 0881 S05 85/03/31 240pp. Available at NRC $6 50. 29599 298-29600 177

F. Security, medical, emergency & fire protection plans

8504050161 Forwards Insp Rept 50 482/84-56 on 841203-07,No violation or deviation noted Response to comments & generic issues requested within 20 days
DENISE,R P. Region 4, Office of Director. 85/02/19 KOESTER,G L. Kansas Gas & Electric Co 2pp 29675 181-29675 217

--8504050166 Insp Rept 50 482/84-56 on 841203-07,No violation or deviation noted Major areas inspected emergency,abnormal, operations,maint & administrative & surveillance procedures
ORDERS,W , BROWNLEE,V L. Region 2, Office of Director 85/01/15. 35pp 29675 183 29675 217.

8504090457 Forwards Insp Rept 50 482/85-05 on 850114-18 No violation or deviation noted
DENISE,R P Region 4, Office of Director. 85/03/22 KOESTER,G L Kansas Gas & Electric Co 2pp 29720 270 29720 272

--8504090461 Insp Rept 50-482/85-05 on 850114-18 No violation or deviation noted Major areas inspected,physical security plan & implementing procedures Details withheld (ref 10CFR73.21)
KELLY,J A , EVERETT,R J , MARTIN,L E Region 4, Office of Director. 85/03/21. 1p 29720 272-29720 272

8504020261 Ack receipt of 850123 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 50 482/84-34
DENISE,R P Region 4, Office of Director DENISE,R P Wolf Creek Task Force 85/03/28 KOESTER,G L Kansas Gas & Electric Co 2pp 29581 156 29581 160

--8504020265 Responds to NRC 850107 ltr re deviations noted in Insp Rept 50 482/84-34 Corrective actions ltr of agreement added to emergency planning tracking sys to ensure annual review accomplished MOU dtd 841115 encl
KOESTER,G L Kansas Gas & Electric Co 85/01/23 DENISE,R P Region 4, Office of Director DENISE,R P Wolf Creek Task Force 3pp 29581 158-29581 160

8504040174 Forwards revised "Procedure for Performing Task Analysis (& Verification) for SNUPPS Detailed Control Room Design Review" Closing rept anticipated by 850501
PETRICK,N A Standardized Nuclear Unit Power Plant System 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29612 269-29612 294

--8504040181 "Procedure for Performing Task Analysis (& Verification) for SNUPPS Detailed Control Room Design Review"
* Standardized Nuclear Unit Power Plant System 85/03/31 25pp 29612 270 29612 294

8504120378 Forwards FEMA supplemental interim finding on offsite plans & preparedness & rept of 841107 & 1219 exercises Offsite emergency planning adequate
YOUNGBLOOD,B J Licensing Branch 1 85/04/01 KOESTER,G L Kansas Gas & Electric Co 5pp 29794 287-29795 026

8504250360 Forwards FEMA repts re state & local govt emergency preparedness programs No Category A deficiencies identified Category B deficiencies in remedial exercise evaluation of public alert & notification sys noted W/o encls
HUNTER,D R Region 4, Office of Director 85/04/16 KOESTER,G L Kansas Gas & Electric Co 2pp 29985 101-29985 102

8504300429 Forwards "Final Rept Task Analysis & Verification of SNUPPS Control Room" Rept details process used in performing task analysis & presents results in form of findings & responses
PETRICK,N A Standardized Nuclear Unit Power Plant System 85/04/26 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp. 30061 250-30061 304

--8504300432 "Final Rept Task Analysis & Verification of SNUPPS Control Room"
* Essex Corp. 85/04/24 51pp 30061 252 30061 304

G Adjudicatory correspondence

8504030121 Advises that time for Commission to review ALAB-796 expired Commission declined review Decision became final agency action on 850327 Served on 850402
HOYLE,J.C Office of the Secretary of the Commission #285 353 85/04/01 Atomic Safety and Licensing Appeal Panel 1p 29588 359 29588 359

8504230579 Informs that Commissioner Bernthal will tour facility on 850429 Parties to proceeding wishing to attend must notify K Cohen no later than 850426 Served on 850426
* Commissioners #285 629 85/04/22 Commissioners 1p 29970 211-29970 211

J. Insurance & Indemnity Information

8504220083 Forwards Amend 2 to Indemnity Agreement B 99
KOESTER,G L Kansas Gas & Electric Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director. 3pp 29929 114 29929 116

P. Operating license stage documents & correspondence

8504080020 Summary of 850115 onsite meeting w/util re operational readiness
O'CONNOR,P W Licensing Branch 1 85/03/26 Licensing Branch 1 37pp 29713 001-29713 037.

8504030110 Documents 850325 payment to US Treasury,invoiced by NRC for partial OL review of facility Payment of invoice should not be construed to prejudice rights of util to dispute invoiced amount,per 10CFR15 31 Cost analysis requested
KOESTER,G L Kansas Gas & Electric Co 85/03/27 Mit LER,W.O License Fee Management Branch 1p 29588 360 29588 360

8504250157 Requests clarification re scope of Region IV Inspector training that can be eliminated from current encl radiation worker & general employee training plans
KOESTER,G L Kansas Gas & Electric Co 85/04/11 MARTIN,R.D Region 4, Office of Director 2pp. 29985 102-29985 218.

8504170014 Amend to application for OL,incorporating encl marked up FSAR pages to reendorse previous commitment to Reg Guide 1 82 re containment sump screens FSAR will be revised in first annual FSAR update Oath of affirmation encl.
KOESTER,G L Kansas Gas & Electric Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp 29827 176-29827 180.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16. Consolidated Edison Co of New York, Inc. 22pp 29947 288-29947 309.

8504250036 Submits rept re initial core loading procedure change,per 10CFR50 59(b) & License Condition 2 C(9) Procedure SU7-S009 changed to require neutron detector response of 1/2 count per second to allow completion of fuel loading sequence.
KOESTER,G L Kansas Gas & Electric Co. 85/04/16 MARTIN,R D. Region 4, Office of Director 2pp 29985 251-29985 252

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC Integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl
THOMPSON,H.L Division of Licensing 85/04/17. Yankee Atomic Electric Co 127pp. 29953 071-29953 262

8504290464 Comments on Rev 2 to solid waste process control program submitted on 840702 & revised on 841017 Rev 2 acceptable for implementation,per Tech Spec 6 13 1
YOUNGBLOOD,B J Licensing Branch 1 85/04/17 KOESTER,G L Kansas Gas & Electric Co 3pp 30055 171 30055 173

8504260467 Forwards cost info supporting Bill D0167 for partial OL review Next bill will cover costs for review period of 840624 1222
MILLER,W O License Fee Management Branch 85/04/19 KOESTER,G L Kansas Gas & Electric Co 1p 30038 333 30038 333

Q Inspection reports, IE Bulletins & correspondence

8504050161 Forwards Insp Rept 50 482/84-56 on 841203 07 No violation or deviation noted Response to comments & generic issues requested within 20 days
DENISE,R P Region 4, Office of Director 85/02/19 KOESTER,G L Kansas Gas & Electric Co 2pp 29675 181-29675 217

--8504050168 Insp Rept 50-482/84 56 on 841203 07 No violation or deviation noted Major areas inspected emergency,abnormal, operations,maint & administrative & surveillance procedures
ORDERS,W , BROWNLEE,V L Region 2, Office of Director 85/01/15 35pp 29675 183 29675 217

8504100494 Summary of 850227 meeting w/util in Bethesda,MD re resolution of issues on structural steel welding review Transcript,util ltrs of surveillance & corrective action repts encl
O'CONNOR,P W Licensing Branch 1 85/02/28 Licensing Branch 1 7pp 29771 009-29774 222

--8504100597 Forwards addl info re structural steel welding at facility Number of unpainted connections at time of insp verification program 1045 Reasons for unpainted connections discussed
KOESTER,G L Kansas Gas & Electric Co 85/02/14 DENISE,R P. Region 4, Office of Director 18pp 29772 333-29772 350

--8504100602 Submits addl info re structural steel joints inaccessible during reinsp program Design margins for 63 inaccessible joints encl Compliance to design require ments demonstrated
KOESTER,G L Kansas Gas & Electric Co 85/02/15 DENISE,R P Region 4, Office of Director 3pp 29772 351-29773 026

8503190559 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8504090457 Forwards Insp Rept 50 482/85 05 on 850114-18 No violation or deviation noted
DENISE,R P Region 4, Office of Director 85/03/22 KOESTER,G L Kansas Gas & Electric Co 2pp 29720 270-29720 272

8504090461 Insp Rept 50 482/85 05 on 850114-18 No violation or deviation noted Major areas inspected physical security plan & implementing procedures Details withheld (ref 10CFR73 21)
KELLY,J A , EVERETT,R J , MARTIN,L E Region 4, Office of Director 85/03/21 1p 29720 272-29720 272

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8504020261 Ack receipt of 850123 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 50 482/84 34
DENISE,R P Region 4, Office of Director DENISE,R P Wolf Creek Task Force 85/03/28 KOESTER,G L Kansas Gas & Electric Co 2pp. 29581 156 29581 160

--8504020265 Responds to NRC 850107 ltr re deviations noted in Insp Rept 50 482/84-34 Corrective actions ltr of agreement added to emergency planning tracking sys to ensure annual review accomplished MOU dtd 841115 encl
KOESTER,G L Kansas Gas & Electric Co 85/01/23 DENISE,R P Region 4, Office of Director DENISE,R.P Wolf Creek Task Force 3pp 29581:158-29581 160

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 352

8504160407 Forwards Insp Rept 50-482/85-15 on 850219 0322 No violation or deviation noted
DENISE,R P. Region 4, Office of Director 85/04/05. KOESTER,G L Kansas Gas & Electric Co 2pp 29914 214-29914 223

--8504180411 Insp Rept 50 482/85-15 on 850219 0322 No violation or deviation noted Major areas inspected review & witness of control room operations,preoperational test results review, & startup & power ascension test procedures
SMITH,R , BRESLAU,B A , MARTIN,L E Region 4, Office of Director 85/04/05 8pp 29914 216 29914 223

8504180419 Forwards Insp Rept 50 482/85-14 on 850204-28 No violation or deviation noted
DENISE,R P Region 4, Office of Director 85/04/05 KOESTER,G L Kansas Gas & Electric Co 2pp 29914 254-29914 261

--8504180423 Insp Rept 50 482/85-14 on 850204 28 No violation or deviation noted Major areas inspected licensee action on previous insp findings,approved preoperational test procedures & preoperational test results packages
RING,M A , MARTIN,L E Region 4, Office of Director FARBER,M J Region 3, Office of Director 85/04/02 6pp 29914 256 29914 261

8504110345 Ack receipt of 840926 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 482/84-27
DENISE,R P Region 4, Office of Director 85/04/08 KOESTER,G L Kansas Gas & Electric Co 1p 29768 141-29768 143

--8504110357 Responds to NRC 840828 ltr re violations noted in Insp Rept 50-482/84-27 Corrective actions temporary changes made to station procedures to be consistent w/allowable upper administrative RCS pressure limit of 425 psig
KOESTER,G L. Kansas Gas & Electric Co 84/09/26 HUNTER,D.R Region 4, Office of Director. 2pp 29768 142-29768 143

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107.

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

S. Reportable occurrences, LERs & related correspondence

8504100494 Summary of 850227 meeting w/util in Bethesda,MD re resolution of issues on structural steel welding review Transcript,util ltrs of surveillance & corrective action repts encl
O'CONNOR,P.W Licensing Branch 1 85/02/28 Licensing Branch 1. 7pp 29771 009 29774 222

--8504100498 Transcript of 850227 meeting w/util in Bethesda,MD re AWS structural steel welding Pp 1-223.Supporting documentation encl
* NRC - No Detailed Affiliation Given 85/02/27 408pp 29771 016-29772 063.

--8504100592 Rev 1 to "Evaluation of AWS Field Welding on Structural & Miscellaneous Steel at Wolf Creek Generating Station," final rept
BROWN,G Bechtel Corp 85/01/19 269pp 29772 064-29772 332

--8504100597 Forwards addl info re structural steel welding at facility Number of unpainted connections at time of insp verification program.1045 Reasons for unpainted connections discussed
KOESTER,G L Kansas Gas & Electric Co 85/02/14 DENISE,R P Region 4, Office of Director. 18pp 29772-333-29772 350

--8504100602 Submits addl info re structural steel joints inaccessible during reinsp program Design margins for 83 inaccessible joints encl Compliance to design require ments demonstrated
KOESTER,G L Kansas Gas & Electric Co 85/02/15 DENISE,R P Region 4, Office of Director 3pp 29772 351-29773 026

--8504100606 Forwards addl info re 83 inaccessible structural steel welded joints Summary of locations re bldg & floor elevations & min factor of safety & corre sponding major load components encl
KOESTER,G L Kansas Gas & Electric Co 85/02/22 DENISE,R P Region 4, Office of Director 556pp 29773 027-29774 222

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds oc curred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis-Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of In spection and Enforcement 4pp 29587 312-29587 315

8504190574 LER 85 003 00 on 850314,ESF signal initiated Caused by operator deener gizing control room radiation monitor Error reviewed by shift supervisor & personnel W/850411 ltr
WILLIAMS,M G , KOESTER,G L Kansas Gas & Electric Co 85/04/12 DENISE,R P Region 4, Office of Director 3pp 29923 286 29923 288

8504220273 LER 85 001-00 on 850313,16 & 19,containment purge isolation & control room ventilation isolation signals actuated during initial fuel loading Caused by faulty relay in radiation monitor Relay replaced W/850411 ltr
WILLIAMS,M G , KOESTER,G L Kansas Gas & Electric Co 85/04/12, DENISE,R P Region 4, Office of Director 3pp 29939 337-29939 339

8504220368 LER 85-002-00 on 850313,control room air intake radiation element in bypass for greater than 1 h w/o isolating emergency ventilation sys Caused by per sonnel error Personnel counseled W/850411 ltr
WILLIAMS,M G , KOESTER,G L Kansas Gas & Electric Co 85/04/12 DENISE,R P Region 4, Office of Director 3pp 29941 132-29941 134

8504250444 LER 85-005-00 on 850311,one roll up fire door in auxiliary bldg not verified closed every 7 days Caused by revised surveillance procedure approved on 850226 Procedure change initiated & issued on 850411 W/850417 ltr
WILLIAMS,M G , KOESTER,G L Kansas Gas & Electric Co 85/04/17 DENISE,R P Region 4, Office of Director 3pp 30020 339 30020 341

8504250488 LER 85 004 00 on 850319,following initial fuel loading, hourly fire watch pa trols for one room in auxiliary bldg & one room in control bldg missed Patrols reestablished W/ 850417 ltr
WILLIAMS,M G , KOESTER,G L Kansas Gas & Electric Co 85/04/17 DENISE,R P Region 4, Office of Director 3pp 29989 265-29989 267

8504290377 Part 21 rept re Ruskin Mfg Co welds used to join damper to damper & damper section to mullion plates Welds not in accordance w/approved design drawings Drawing 5415 revised to indicate weld spacing Drawing of weld spacing encl
HILL,T D Ruskin Manufacturing Co 85/04/22 Director's Office, Office of Inspection and Enforcement 5pp 30051 233-30051 237

8504300459 Part 21 rept forwarding Rev 1 to insp procedure for investigating emergen cy diesel generators for fractured welds on air deflectors Rev will be forwarded to each facility
LEUSINK,H H Louis Allis Co 85/04/23 TAYLOR,J M Director's Office, Office of In spection and Enforcement 3pp 30063 250-30063 252

T. Hearing transcripts on non-antitrust matters

8504100494 Summary of 850227 meeting w/util in Bethesda,MD re resolution of issues on structural steel welding review Transcript,util ltrs of surveillance & corrective action repts encl
O'CONNOR,P.W Licensing Branch 1 85/02/28 Licensing Branch 1 7pp 29771 009 29774 222

--8504100496 Transcript of 850227 meeting w/util in Bethesda,MD re AWS structural steel welding Pp 1-223 Supporting documentation encl
* NRC - No Detailed Affiliation Given 85/02/27 408pp 29771 016-29772 063

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150094 Requests response to listed questions re K Drey FOIA 84-103 request concerning Caseload Forecast Panel assessment of observations & analyses of util presentations during 830912-14 site visit by 840221
GRIMSLEY,D H Division of Rules and Records 84/02/13, BRADY,D. Office of Nuclear Reactor Regulation, Director SMIDTH,P Region 3, Office of Director, BECKWITH,C A Office of Resource Management, Director 3pp 30310 229 30310 231

--8504150099 FOIA request for documents re NRC Caseload Forecast Panel 830912-14 site visit
DREY,K. Drey, K. 84/02/09 Office of Administration 1p 30310 232 30310 232

--8504150107 Confirms 840223 telcon re administrative closing of 840209 FOIA request re Caseload Forecast Panel 830912-14 site visit Panel review incomplete NRC analy sis of util const schedule requested
DREY,K Affiliation Not Assigned 84/02/27 PAPPAS,C. Office of Administration, 1p 30310 233-30310 233

--8504150110 "Preoperational Test Schedule."
* Union Electric Co 82/10/13. 35pp 30310 234-30310 268

--8504150113 "Preoperational & Acceptance Test Schedule." Related documentation encl
* Union Electric Co 82/10/11. 660pp 30310 269 30311 348

--8504150588 "Financing Union Electric Const Program." Viewgraphs encl
WELSHANS,M T Union Electric Co 79/11/21 174pp 30328 010 30328 182

--8504160111 Agrees w/administratively closing 840209 FOIA 84-103 request for info re NRC Caseload Forecast Panel 830912-14 site visit,per 840223 telcon
DREY,K Affiliation Not Assigned 84/02/27 PAPPAS,C Office of Administration 1p 30333 248 30333 249

--8504160126 Requests info & documents re K Drey 840209 FOIA 84-103 request re NRC Caseload Forecast Panel 830912-14 site visit Draft summary of NRC Caseload Forecast Panel 830912-14 site visit encl
GRIMSLEY,D H Division of Rules and Records 84/02/13 BRADY,D Office of Nuclear Reactor Regulation, Director SMIDTH,P Region 3, Office of Director 8pp 30333 250 30333 257

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504080520 Forwards Insp Rept 50 483/85-02 on 850120 0309 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/01 SCHNELL,D F Union Electric Co 2pp 29677 245-29677 258

--8504080524 Insp Rept 50 483/85 02 on 850120 0309 No noncompliance or deviation noted Major areas inspected LERs,SER & open items, allegations,regional requests,licensee events,cold weather protection & compliance w/Tech Specs
FORNEY,W L Region 3, Office of Director 85/04/01 12pp 29677 247-29677 258

F Security, medical, emergency & fire protection plans

8504050272 Rev 4 to Emergency Plan Implementing Procedure EIP ZZ 00240, "Technical Support Ctr Operations"
* Union Electric Co 85/03/28 32pp 29661 255 29661 286

8504040174 Forwards revised "Procedure for Performing Task Analysis (& Verification) for SNUPPS Detailed Control Room Design Review" Closing rept anticipated by 850501
PETRICK,N A Standardized Nuclear Unit Power Plant System 85/04/01
DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29612 269-29612 294

--8504040181 "Procedure for Performing Task Analysis (& Verification) for SNUPPS Detailed Control Room Design Review"
* Standardized Nuclear Unit Power Plant System 85/03/31 25pp 29612 270-29612 294

8504150392 Forwards request for addl info re introduction of exhaust gases into control room Rev 1 to Emergency Procedure OTA RL-RK020 deficient in protecting operator from SO2 release Response within 30 days of ltr receipt requested
YOUNGBLOOD,B J Licensing Branch 1 85/04/02 SCHNELL,D F Union Electric Co 5pp 29811 309-29811 313

8504230022 Ack receipt of proposed scope,objectives & guidelines for 850605 annual emergency preparedness exercise Submittal acceptable w/exceptions that assembly & accountability should be conducted during exercise
PAPERIELLO,C J Region 3, Office of Director 85/04/09 SCHNELL,D F Union Electric Co 2pp 29966 060 29966 061

8504290376 Forwards Rev 5 to physical security plan,safeguards contingency plan & security force training & qualification plan Rev withheld (ref 10CFR73 21 & 2 790)
SCHNELL,D F. Union Electric Co 85/04/09 KEPPLER,J G Region 3, Office of Director 3pp 30047 352 30047 354

8504240295 Forwards SER supporting util instrumentation provided for meeting recommendations of Rev 2 to Reg Guide 1 97, "Emergency Response Capability."
YOUNGBLOOD,B J Licensing Branch 1 85/04/10 SCHNELL,D F Union Electric Co 3pp 29988 140-29988 145

--8504240302 SER re conformance to Reg Guide 1 97 concerning post-accident monitoring instrumentation Util design acceptable
* NRC - No Detailed Affiliation Given 85/04/10 3pp 29988 143 29988 145

--8503040165 "Conformance to Reg Guide 1.97,Callaway Plant,Unit 1"
UOY,A C EG&G, Inc FIN A-6493 85/01/31 NRC - No Detailed Affiliation Given 19pp 29988 146 29988 164

8504300429 Forwards "Final Rept Task Analysis & Verification of SNUPPS Control Room" Rept details process used in performing task analysis & presents results in form of findings & responses
PETRICK,N A Standardized Nuclear Unit Power Plant System 85/04/26
DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp. 30061 250-30061 304

--8504300432 "Final Rept Task Analysis & Verification of SNUPPS Control Room"
* Essex Corp 85/04/24 51pp 30061 252 30061 304.

G. Adjudicatory correspondence

8504040333 Show cause petition requesting suspension or revocation of License NPF-30,due to failure to comply w/QA regulations & guidelines re proper training of QA personnel
NEMES,A S Missouri Coalition for Environment, NEMES,A S. Drey, K NEMES,A S. Nemes, A S 85/03/25 Office of Nuclear Reactor Regulation, Director 10pp 29607 289 29607 298.

H. General correspondence

8504110371 Expresses disappointment w/NRC decision not to pursue addl available info re serious safety allegations provided in 840920 2 206 petition NRC approach to whistleblowers uses inadequate insp efforts
GARDE,B , VARRICCHIO,M Government Accountability Project 85/01/30
KEPPLER,J G Region 3, Office of Director. 7pp 29768 186-29768 192

I. Financial Information

8504010117 "Union Electric Annual Rept 1984 " W/850326 ltr
CORNELIUS,W E , SCHNELL,D F Union Electric Co 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 43pp 29568 003-29568 045

P. Operating license stage documents & correspondence

8409200255 Forwards complete updated list of as built drawings referenced in Chapter 1 of SNUPPS FSAR Bill of matl for main control panel encl W/769 oversize drawings Aperture cards available in PDR
PETRICK,N A Standardized Nuclear Unit Power Plant System 84/09/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 141pp 26597 276 26598 056

8504080073 "Callaway Plant,Unit 1 Startup Rept " W/850319 ltr
ADAM,P.D , BRYANT,K R , FUHLAGE,C H Union Electric Co 85/03/19 KEPPLER,J G Region 3, Office of Director 240pp 29688 001-29688 247

8504020416 Summary of 850318 meeting w/util,SNUPPS & Westinghouse re reload for Cycle 2 Viewgraphs encl
ALEXION,T.W Licensing Branch 1 85/03/21 Licensing Branch 1 21pp 29586 229 29586 249

8504180361 Forwards "Phase II Testing at Sites 23CY-20,23CY 352, 23CY-359,Union Electric Co,Callaway Nuclear Power Plant," final rept No adverse impact forseen for sites Sites eligible for nomination to Natl Register of Historic Places
SCHNELL,D F Union Electric Co 85/03/26 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29852 221-29853 041

--8504180367 "Phase II Testing at Sites 23CY-20,23CY 352,23CY-359,Union Electric Co,Callaway Nuclear Power Plant," final rept
TRAVER,J D. American Resources Group, Ltd 85/02/28 172pp 29852 223-29853 041.

8504100356 Requests FR publication of notice of issuance of Amend 5 to License NPF-30 Amend incorporates 851130 deadline for environ qualification of electrical equipment important to safety.
YOUNGBLOOD,B J Licensing Branch 1 85/03/28 MILLER,J R Operating Reactors Branch 3 2pp 29775 146 29775 154

--8504100364 Forwards Amend 5 to License NPF 30 & safety evaluation Amend incorporates 851130 deadline for environ qualification of electrical equipment important to safety
YOUNGBLOOD,B J Licensing Branch 1 85/03/28 SCHNELL,D F Union Electric Co 3pp 29775 148 29775 154

--8504100369 Amend 5 to License NPF-30,incorporating 851130 deadline for environ qualification of electrical equipment important to safety
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28. 2pp 29775 151-29775.152

--8504100376 Safety evaluation supporting Amend 5 to License NPF-30
Office of Nuclear Reactor Regulation, Director 85/03/28 2pp 29775 153-29775 154

8504120387 Forwards 850327 FR monthly notice of applications & amends to OLs involving NSHC
YOUNGBLOOD,B J Licensing Branch 1 85/04/02 SCHNELL,D F Union Electric Co 3pp 29794 284-29794 286

8504170034 Forwards Amend 6 to License NPF 30 & safety evaluation Amend revises Tech Specs to allow for 6-month delay in due dates of first three tendon surveillances to accommodate INRYCO,Inc in evaluation of containment anomalies
YOUNGBLOOD,B J Licensing Branch 1 85/04/04. SCHNELL,D F Union Electric Co 4pp 29904 083-29904 092

--8504170041 Amend 6 to License NPF-30,revising Tech Specs to allow for 6 month delay in due dates of first three tendon surveillances to accommodate INRYCO,Inc evaluation of containment post-tensioning sys anomalies
YOUNGBLOOD,B J Licensing Branch 1. 85/04/04. 4pp 29904 087-29904 090

--8504170046 Safety evaluation supporting Amend 6 to License NPF-30
Office of Nuclear Reactor Regulation, Director 85/04/04 2pp 29904 091-29904 092

8504250309 Advises that shift advisors will be released on 850531 Licensed personnel have sufficient hot experience to alleviate need for shift advisors Commitments to ACRS License Condition 2 C (6)(a) will be met on 850422
SCHNELL,D F Union Electric Co 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director. 4pp 30019 358 30019.361

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl.
THOMPSON,H L Division of Licensing. 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity.Svc list encl.
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303.129.

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J. Office of the Executive Director for Operations. 81/09/28. PALLADINO Commissioners. 1p. 30301 253 30301 253

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 369

8504080520 Forwards Insp Rept 50 483/85 02 on 850120-0309 No noncompliance noted
WARNICK,R F Region 3, Office of Director 85/04/01 SCHNELL,D F Union Electric Co 2pp 29677 245 29677 258

--8504080524 Insp Rept 50 483/85 02 on 850120-0309 No noncompliance or deviation noted Major areas inspected LERs,SER & open items, allegations,regional requests,licensee events,cold weather protection & compliance w/Tech Specs
FORNEY,W L Region 3, Office of Director 85/04/01 12pp 29677 247-29677 258

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditrons in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667.199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504250451 Forwards Insp Rept 50 483/84 49 on 841201-850315 No noncomphance noted
WARNICK,R F. Region 3, Office of Director 85/04/04 SCHNELL,D F. Union Electric Co 2pp, 30020 350-30020 356

--8504250454 Insp Rept 50-483/84-49 on 841201-850315 No violation or deviation noted Major areas inspected;observations of plant operations,cancellation commitments for Unit 2,10CFR50 55(e) & Part 21 items
FORNEY,W L Region 3, Office of Director 85/04/04 5pp 30020 352-30020 356

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276-29791 024.

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc. 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22. Consolidated Edison Co of New York, Inc 109pp. 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989.107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 118pp. 30027 067-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR.
FELTON,J.M. Division of Rules and Records 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp 30300.003-30303.129

--8504120407 Forwards updated const status rept as of 830630 Const approx 90 5% complete Related info also encl
SCHNELL,D F Union Electric Co 83/07/27 Information Systems Branch 125pp 30317 270 30318 001

--8504150055 Forwards updated const status rept as of 830930 Unit 1 const approx 92 6% completed
SCHNELL,D F Union Electric Co 83/10/28 Information Systems Branch 3pp 30318 051-30318 053

--8504150250 Forwards updated const status rept as of 831231 Unit 1 const approx 95% completed
SCHNELL,D F Union Electric Co 84/01/20 Information Systems Branch 7pp 30318 163-30318 169

--8504150291 Forwards updated const status rept as of 821228 Unit 1 const approx 86% complete
SCHNELL,D F Union Electric Co 83/01/20 Information Systems Branch 3pp 30325 242-30325 244

--8504150384 Forwards updated const status rept as of 820930 Fuel load date rescheduled for 840402 Commercial operation will occur in late 1984 or early 1985
SCHNELL,D F Union Electric Co 82/10/25 Information Systems Branch 13pp 30325 325-30325 337

--8504150461 Forwards updated const status rept as of 830331 Const approx 88% complete
SCHNELL,D F Union Electric Co 83/04/30 Information Systems Branch 3pp 30326 066-30326 068

8504220069 Forwards revised monthly operating repts for Dec 1984 & Jan 1985
MILTENBERGER,S Union Electric Co 85/03/13 Office of Resource Management, Director 2pp 29939 105 29939 114

--8504220072 Revised monthly operating rept for Dec 1984
GOODENOW,R R Union Electric Co 84/12/31 4pp 29939 107-29939,110

--8504220077 Revised monthly operating rept for Jan 1985
GOODENOW,R R Union Electric Co 85/01/31 4pp 29939 111-29939 114

S. Reportable occurrences, LERs & related correspondence

8504020052 Forwards AEOD technical review rept, "Failure of Automatic Protection for Boron Dilution Event at Callaway Unit 1 " Event insignificant because available instrumentation & alarms provided adequate indication to mitigate event
FREEMAN,R Reactor Operations Analysis Branch 85/01/22 SEYFRIT,K V Reactor Operations Analysis Branch 1p 29585 131-29585 134

--8504020055 "Failure of Automatic Protection for Boron Dilution Event at Callaway Unit 1 "
Director's Office, 85/01/22 3pp 29585 132-29585 134

8504040449 LER 85 010 00 on 850331,ESFs actuated due to low steam generator levels Caused by nonsafety related 120 volt ac instrument bus deenergized due to faulty transformers. Transformers replaced W/850325 ltr
CAMPBELL,W R , MILTENBERGER,S Union Electric Co 85/03/25, 5pp 29668-265-29668 259

8504050060 LER 85 011 00 on 850222,reactor manually tripped & emergency diesel generator B started & loaded when startup transformer lost Caused by interlock between transformer & deluge sys due to water leakage & power loss to rods.W/850325 ltr
DAVIS,J E , MILTENBERGER,S Union Electric Co 85/03/25 8pp 29675 069 29675 076

8504050069 LER 85 007 00 on 850201,six Limitorque valves declared inoperable.Caused by terminal blocks not complying w/Generic Ltr 84-24 & IE Info Notice 83 72 Terminal blocks replaced & valves environmentally qualified W/850323 ltr
DAVIS,J E , MILTENBERGER,S Union Electric Co 85/03/25 8pp 29675 078 29675 086

8504050174 LER 85 012 00,on 850222,turbine trip occurred due to hi hi level signal on steam generator D Caused by steam flow/ feedwater flow recorder AE-FR 544 not operating properly Recorder will be repaired W/850325 ltr
TAYLOR,M E , MILTENBERGER,S. Union Electric Co 85/03/25 4pp 29675 218-29675.221

8504090040 LER 85 013 00;on 850226,mini purge commenced w/containment atmosphere monitors in bypass Caused by inadequate procedure Mini-purge terminated Procedures re backup monitor operability during mini purge revised.W/850328 ltr.
TAYLOR,M E , MILTENBERGER,S Union Electric Co 85/03/28 5pp. 29720 151-29720 155.

8504090043 LER 85-014-00'on 850227,control room ventilation isolation signal occurred Cause undetermined Incident considered isolated event w/no further corrective action required W/850306 ltr.
NASLUND,C D., MILTENBERGER,S Union Electric Co 85/03/28 4pp. 29720.156-29720 159.

8504090045 LER 85 015-00'on 850228,failure to perform 850225 tritium sampling discovered Sample collected,analyzed & found within Tech Spec limit Tracking sys for Tech Spec surveillance requirements modified.W/850328 ltr.
PEERY,J.R., MILTENBERGER,S. Union Electric Co. 85/03/28. 4pp. 29720.135-29720;138

8504110364 Special Rept 85-02 on 850226,invalid failure of diesel generator A occurred Caused by operating error Event not considered valid test or failure Silicon controlled rectifiers replaced.
MILTENBERGER,S Union Electric Co 85/03/28 KEPPLER,J.G Region 3, Office of Director 4pp. 29776-100-29776;103.

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards.All units will be inspected.Affected plants listed
BORMAN,J.G Louis-Allis Co. 85/03/29. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 4pp. 29587.312-29587.315.

8504080368 LER 85 016 00 on 850303,reactor trip occurred on low pressurizer pressure Caused by sticking valve diaphragm Transmitters will be pressurized to approx sys pressure prior to opening isolation valves W/850402 ltr.
NASLUND,C D , MILTENBERGER,S Union Electric Co 85/04/02 5pp 29685 083-29685 087

8504230045 LER 84 028 01 on 840813,inadvertent safety injection occurred Caused by failed redundant pressure loop going undetected due to failed lamp on partial trip status panel Lamp replaced W/850410 ltr.
NASLUND,C D , MILTENBERGER,S Union Electric Co 85/04/10 4pp 29966 024 29966 027

8504290377 Part 21 rept re Ruskin Mfg Co welds used to join damper to damper & damper section to mullion plates Welds not in accordance w/approved design drawings Drawing 5415 revised to indicate weld spacing Drawing of weld spacing encl
HILL,T.D Ruskin Manufacturing Co 85/04/22 Director's Office, Office of Inspection and Enforcement 5pp 30051 233 30051 237

8504300459 Part 21 rept forwarding Rev 1 to insp procedure for investigating emergency diesel generators for fractured welds on air deflectors Rev will be forwarded to each facility
LEUSINK,H H Louis-Allis Co 85/04/23 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp 30063-250 30063-252

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003-30303.129.

--8504150588 "Financing Union Electric Const Program " Viewgraphs encl
WELSHANS,M T Union Electric Co 79/11/21 174pp 30328 010-30328 182

8409200255 Forwards complete updated list of as-built drawings referenced in Chapter 1 of SNUPPS FSAR Bill of mail for main control panel encl W/789 oversize drawings.Aperture cards available in PDR.
PETRICK,N.A. Standardized Nuclear Unit Power Plant System 84/09/17
DENTON,H R Office of Nuclear Reactor Regulation, Director 141pp. 26597 278 26598.056.

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

R. Periodic operating reports & related correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents.Documents also available in PDR
FELTON,J.M. Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303.129.

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG-0030 Fuel load target date for Catawba Unit 1 May 1984.
TUCKER,H.B. Duke Power Co 83/02/03 Information Systems Branch 11pp 30325-231-30325-241.

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030.
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325-304-30325 306

--8504150459 Forwards updated const status repts for McGuire Unit 2, Catawba Units 1 & 2 & Cherokee Unit 1 as of 830331,per NUREG 0030 Rept last update for McGuire Unit 2 due to receipt of OL on 830303 Cherokee Unit 1 canceled on 830429
TUCKER,H B Duke Power Co 83/05/12. Information Systems Branch 9pp 30326 057 30326 065

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR.
FELTON,J.M. Division of Rules and Records 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300.003 30303 129

R. Periodic operating reports & related correspondence

8504120162 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records 84/06/06. KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003 30303.129.

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG-0030.Fuel load target date for Catawba Unit 1 May 1984
TUCKER,H B Duke Power Co 83/02/03. Information Systems Branch. 11pp 30325.231-30325-241.

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325 304 30325 306

DOCKET STN 50-493 CHEROKEE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

B. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504150249 Forwards updated const status repts as of 821231 info for inclusion in NUREG-0030 Fuel load target date for Catawba Unit 1 May 1984
TUCKER,H B Duke Power Co 83/02/03 Information Systems Branch 11pp 30325 231-30325 241

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG-0030
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325 304 30325 306.

DOCKET STN-50 498 SOUTH TEXAS PROJECT, UNIT 1

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120376 Provides daily staff notes for 811106 Sequoyah 2 achieved initial criticality Util informed NRC that Brown & Root has withdrawn completely from South Texas Project
DIRCKS,W J Office of the Executive Director for Operations 81/11/09 PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30301 252 30301 252

--8504120432 Notifies of util 780419 telcon informing of in depth audit of const schedule re submittal of FSAR Util will inform of results
BOYD,R S NRC - No Detailed Affiliation Given 78/04/19 MATTSON,R, BASSETT,B, VASSALLO,D NRC - No Detailed Affiliation Given 1p 30301-260-30301 260

--8504120437 Requests work w/M Licitra to arrange proposal of visit on 841213-15
BASSETT,H S NRC - No Detailed Affiliation Given 78/10/04 LOVELACE,B NRC - No Detailed Affiliation Given 1p 30301 261-30301 261

--8504120441 Notifies of agreement to postpone visit two to three months to allow completion of util reassessment of const schedule NRC 781228 press release re 780111 scheduled NRC prehearing conference in Houston,TX on facilities encl
BOYD,R S NRC - No Detailed Affiliation Given 78/10/03 BASSETT,B NRC - No Detailed Affiliation Given 3pp 30301 262 30301 264

- 8504120446 Forwards util ltr formalizing new fuel load dates of Nov 1981 & Nov 1982 for Units 1 & 2,respectively Dates consistent w/Caseload Forecast Panel dates
BERKOW,H NRC - No Detailed Affiliation Given 78/10/30 BASSETT,B, PARR,O, LICITRA,M NRC - No Detailed Affiliation Given 1p 30301 265-30301 265

--8504120450 Notification of 780405-06 meetings w/util & Brown & Root in Wadsworth,TX to review const status & obtain info for independent estimate of fuel load date for Unit 1 Related documents encl
COX,T H NRC - No Detailed Affiliation Given 78/03/30 PARR,O D NRC - No Detailed Affiliation Given 270pp 30301 266 30302 083.

--8504160286 "South Texas Project,NRC Caseload Forecast."
* Houston Lighting & Power Co. 83/11/30 73pp. 30341 344-30342 054

8504020095 Forwards current schedule for harsh environ equipment qualification testing,per 840609 meeting Related correspondence
GOLDBERG,J.H Houston Lighting & Power Co #285 610 84/12/10, DENTON,H, DENTON,H. NRC - No Detailed Affiliation Given 3pp 29585 094-29585 096

8504020391 Notification of 850326-29 meetings w/util in Houston,TX to review & discuss instrumentation & control sys consistency w/items listed in encl
KADAMBI,N P. Licensing Branch 3. 85/03/15 KNIGHTON,G.W Licensing Branch 3 16pp. 29586 289-29586 304

8504030013 Notification of 850402 meeting w/util,Bechtel & Harza in Bethesda,MD to discuss design,technical evaluation & const documentation of main coolant reservoir dike Agenda encl
KADAMBI,P Licensing Branch 3 85/03/18. KNIGHTON,G.W. Licensing Branch 3 5pp 29606 059-29606 063.

8504050164 Notification of 850403 meeting w/util in Bethesda,MD to discuss responses to questions raised by human factors engineering review Agenda encl
KADAMBI,N P Licensing Branch 3 85/03/21. KNIGHTON,G.W. Licensing Branch 3 5pp 29674 300-29674 304

8504050201 Notification of 850404 meeting w/util in Bethesda,MD to discuss alternate & safe shutdown capabilities of facility Meeting agenda encl
KADAMBI,N P Licensing Branch 3 85/03/25 KNIGHTON,G W Licensing Branch 3 5pp 29674 288-29674 292

8504050202 Notification of 850403 meeting w/util in Bethesda MD to discuss resolution of outstanding Power Sys Branch requests for addl info
KADAMBI,N P Licensing Branch 3 85/03/25 KNIGHTON,G W Licensing Branch 3 4pp 29674 284 29674 287

8504020285 Ack receipt of 850304 transmittal of Rev 10 to QA program Review of program continuing
JOHNSON,E H Region 4, Office of Director 85/03/28 GOLDBERG,J H Houston Lighting & Power Co 2pp 29581 134-29581 135

8504110680 Forwards request for addl info re QA based on review of FSAR through Amend 43
KNIGHTON,G W Licensing Branch 3 85/04/01 GOLDBERG,J H Houston Lighting & Power Co 5pp 29781 358 29781 362

8504050223 Forwards response to FSAR Questions 032 42,032 44 & 032 45 to support resolution of questions from Instrumentation & Controls Sys Branch 850326 review meeting Info will be included in FSAR Amend 46
WISENBURG,M R Houston Lighting & Power Co 85/04/03 KNIGHTON,G W Licensing Branch 3 59pp 29665 116 29665 174

8504180083 Forwards Power Sys & Reactor Sys Branch supplemental request for addl info re safety review of OL application Schedule for responding to request for info requested
KNIGHTON,G W Licensing Branch 3 85/04/04 GOLDBERG,J H Houston Lighting & Power Co 43pp 29921 001-29921 043

8504150156 Forwards complete Attachment 2 of util 850404 ltr responding to Environ & Hydrologic Engineering Branch request for addl info
WISENBURG,M R Houston Lighting & Power Co. 85/04/08 KNIGHTON,G W Licensing Branch 3 53pp 29799 140 29799 192

8504250225 Notification of 850419 meeting w/util in Bethesda,MD to discuss preparation of Tech Specs
KADAMBI,N P Licensing Branch 3 85/04/11 KNIGHTON,G W Licensing Branch 3 3pp 30029 310 30029 312

8504160414 Requests NRC approval for use of increased damping values in seismic piping analysis as developed by pressure vessel research committee Increased damping values to be used for pipe stress optimization & verification
WISENBURG,M R Houston Lighting & Power Co 85/04/12 THOMPSON,H L Division of Licensing 3pp 29815 138-29815 140

8504190322 Forwards effective page listing to FSAR through Amend 45 Listing not formal addition & will be updated periodically
WISENBURG,M R Houston Lighting & Power Co 85/04/15 NOVAK,T H Assistant Director for Licensing 77pp 29887 057-29887 133

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504250089 Notification of 850501-03 site visit w/util to exam site & surroundings prior to concluding review as required by 10CFR51 22 & 51 21 Public meeting will be held on 850502
KADAMBI,N.P Licensing Branch 3 85/04/16 KNIGHTON,G W Licensing Branch 3 3pp 30030 132 30030 134

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504220068 Forwards "Nuclear Training Program," per conversation w/ P Kadambi & D Morisseau Matl will be incorporated into future FSAR amend Review & meeting to resolve comments requested
WISENBURG,M R Houston Lighting & Power Co 85/04/17 KNIGHTON,G W Licensing Branch 3 2pp 29928 124-29928 141

--8504220071 "Nuclear Training Program"
* Houston Lighting & Power Co 85/04/12 14pp. 29928 128-29928 141

8504220084 Responds to 850313 request for addl info re util engineering assurance program Info re field walkdowns & review of high energy line break analysis provided Scope documents re design related FSAR & licensing commitments encl
WISENBURG,M R. Houston Lighting & Power Co 85/04/17 KNIGHTON,G.W. Licensing Branch 3 26pp 29928 076-29928 101

8504220185 Discusses 850403 meeting re status of project activities Meeting beneficial in providing addl understanding of status & plans for const
MARTIN,R D Region 4, Office of Director 85/04/17 GOLDBERG,J.H. Houston Lighting & Power Co 2pp. 29928 352-29928.353

8504300314 Provides responses to Questions 430 74N 430 105N re communications,lighting & diesel generators received on 850304,Revised FSAR text for Sections 9 5.2 re communications sys & 9 5 3 re plant lighting sys encl
WISENBURG,M R Houston Lighting & Power Co 85/04/24 KNIGHTON,G W Licensing Branch 3. 53pp 30058 018 30058 070

F. Security, medical, emergency & fire protection plans

8504050002 Discusses 850116 meeting w/NRC re fire protection program & fire hazards analysis Detailed summary encl NRC recommendations re possible rev to fire hazards analysis rept under consideration
WISENBURG,M.R Houston Lighting & Power Co 85/03/28 KNIGHTON,G.W. Licensing Branch 3 8pp 29665.342-29665 349

8504050225 Forwards schedule for milestones supporting qualified display processing sys review & issuance of draft SER & verification & validation plan for sys W/one oversize drawing Aperture card available in PDR
WISENBURG,M R Houston Lighting & Power Co 85/03/26 THOMPSON,H L Licensing Branch 3 13pp 29663 081 29663 122

- 8504050228 Rev 2 to ' Verification & Validation Plan for South Texas Project Qualified Display Processing Sys,Design Spec 995842 "
* Houston Lighting & Power Co 85/03/28 29pp 29663 094-29663 122

8504030323 Forwards revs to security,safeguards contingency & security personnel training & qualification plans & responses to NRC 850205 comments on security plan Revs & comments withheld (ref 10CFR73 21)
DEWEASE,J G Houston Lighting & Power Co 85/03/29 DENTON H Office of Nuclear Reactor Regulation, Director 4pp 29592 049-29592 052

8504090278 Ack receipt of invitation to have NRC representatives address 850416-18 security workshop hosted by util J Kelly will be available to discuss lessons learned re regulatory effectiveness reviews & fitness for duty programs
MARTIN,R D Region 4, Office of Director 85/04/05 PARKER,G G Houston Lighting & Power Co 2pp 29699 109 29699 110

8504190177 Forwards responses to NRC Question 620 02N,Parts H,I & K & resubmittal of responses to Parts A & J re detailed control room design review Rev 0 to "Human Engineering Discrepancy Resolution Rept" also encl
WISENBURG,M R Houston Lighting & Power Co 85/04/15 KNIGHTON,G W Licensing Branch 3 10pp 29917 166-29917 322

--8504190180 Rev 0 to "Control Room Design Review Human Engineering Discrepancy Resolution Rept " Executive summary,Addendum 1, encl
* Houston Lighting & Power Co 85/04/15 148pp 29917 176-29917 322

8504290417 Summarizes 850404 meeting to discuss details re alternate & safe shutdown sys for fire protection Meeting agenda & viewgraphs encl
WISENBURG,M R Houston Lighting & Power Co 85/04/24 KNIGHTON,G W Licensing Branch 3 50pp 30050 275 30050 324

8504290440 Summarizes 850403 meeting w/NRC re responses to questions raised during human factors review Responses to Question 620 02N re emergency operations procedures discussed Meeting agenda & attendance list encl
WISENBURG,M R Houston Lighting & Power Co 85/04/24 KNIGHTON,G W Licensing Branch 3 5pp 30049 234-30049 238

G Adjudicatory correspondence

8504020204 Memorandum & order denying Citizens Concerned About Nuclear Power,Inc proposed contention on soil stability & directing hearing on certain soil questions Motion for new contention denied Served on 850401
BECHHOEFER C Atomic Safety and Licensing Board Panel #285 325 85/03/29 Citizens Concerned About Nuclear Power, Inc 11pp 29582 259 29582 269

8504100578 Certifies svc of Amend 45 to FSAR on 850404 Related correspondence
QUINN,V Houston Lighting & Power Co #285 473 85/04/04 2pp 29744 166 29744 167

8504090315 Memorandum & order documenting 850404 telcon to discuss procedural aspects of resolution of questions re competence of util & contractors,Bechtel & Ebasco Affidavits will be treated as motions for summary disposition Served on 850408
BECHHOEFER,C Atomic Safety and Licensing Board Panel #285 440 85/04/05 Joint Applicants - South Texas Project 6pp 29699 177-29699 182

8504100643 Response to applicant motion for summary disposition of Citizens Concerned About Nuclear Power Contention 4 re design & const of Category I structures allowing for wind loadings Statement of matl facts & Certificate of Svc encl
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 470 85/04/08 Atomic Safety and Licensing Board Panel 16pp 29744 145 29744 160

8504100713 Requests public apology from util & util counsel for J Yonouskas 841120 & 850109 ltrs to Selective Svc Sys requesting info on LA Sinkin w/o identifying affiliation Certificate of Svc encl Related correspondence
SINKIN,L Affiliation Not Assigned #285 471 85/04/09 NEWMAN,J R Newman & Holtzinger 7pp 29744 131-29744 138

8504120350 Order denying Citizens Concerned About Nuclear Power motion for reconsideration of ALAB 799 No justification found for withdrawal or reconsideration of decision Served on 850410
TOMPKINS,B A Atomic Safety and Licensing Appeal Panel #285 480 85/04/10 Office of the Executive Legal Director 4pp 29792 169 29792 172

8504170776 Motion for summary disposition of Citizens Concerned About Nuclear Power Contention 4 re design adequacy of Category I structures No genuine issue of matl fact exists & applicants entitled to favorable decision
PIRFO,O R Hearing Branch 3 #285 571 85/04/15 Atomic Safety and Licensing Board Panel 10pp 29838 148-29838 178

--8504170778 Affidavit of JE Fairobent re Citizens Concerned About Nuclear Power Contention 4 concerning wind speeds considered in design of structures at facilities
FAIROBENT,J E Meteorology & Effluent Treatment Branch 85/04/15 9pp 29838 158-29838 166

--8504170780 Affidavit of JS Ma re Citizens Concerned About Nuclear Power Contention 4 concerning hurricanes & Category I strutures
MA,J S. Structural & Geotechnical Engineering Branch 85/04/15. 3pp 29838 167-29838 169

--8504170782 Affidavit of JN Wilson re Citizens Concerned About Nuclear Power Contention 4 re wind loadings associated w/hurricanes
WILSON,J N Auxiliary Systems Branch 85/04/15 4pp 29838 170 29838 173

--8504170784 Affidavit of GB Staley re Citizens Concerned About Nuclear Power Contention 4 concerning hurricanes & storm surge effects on Category I structures Certificate of Svc encl
STALEY,G B Environmental & Hydrologic Engineering Branch 85/04/15. 4pp 29838 174 29838 178

8504180282 Motion to reopen Phase I of OL hearings due to question of timeliness in removing Brown & Root from proceeding Certificate of Svc encl
SINKIN L Citizens Concerned About Nuclear Power, Inc #285 586 85/04/15 Atomic Safety and Licensing Board Panel 501pp 29855 017 29856 157

8504220203 Responds to 850409 allegations re FOIA request to Selective Svc Sys Nothing illegal,unethical or unprofessional about FOIA inquiry Info will not be used to harm recipient Related correspondence
NEWMAN,J R Newman & Holtzinger #285 608 85/04/17 SINKIN,L A Sinkin, L A 3pp 29929 111 29929 113

8504220172 Order requiring parties to respond to Citizens Concerned About Nuclear Power,Inc 850417 motion to reopen Phase I record to include addl info re replacement of Brown & Root, Inc as design engineer Served on 850419
BECHHOEFER,C Atomic Safety and Licensing Board Panel #285 623 85/04/18 Office of the Executive Legal Director 2pp 29928 107 29928 108

8504250216 Forwards documents generated between 810301 & 0928 re reportability to NRC of Quadrex rept & info in rept reflecting QA violations,per ASLB 850226 memorandum & order Certificate of Svc encl Related correspondence
AXELRAD,M Newman & Holtzinger AXELRAD,M Houston Lighting & Power Co AXELRAD,M San Antonio, TX #285 682 85/04/19 BECHHOEFER,C , LAMB,J C , HILL,E E Atomic Safety and Licensing Board Panel 996pp 29980 150 29983 065

8504260118 Response to ASLB 850226 memorandum & order re findings in Quadrex rept considered reportable per 10CFR50 55(e) Significance of findings sufficient to reach conclusions re mgt competence W/ Certificate of Svc
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 689 85/04/22 Atomic Safety and Licensing Board Panel 5pp 30024 283 30024 287

8504260201 Advises that ASLB will receive JH Goldberg 850422 ltr re specs of Brown & Root & plaintiff claims & issues based on refs to design & const Certificate of Svc encl Related correspondence
AXELRAD,M Newman & Holtzinger #285 686 85/04/22 BECHHOEFER,C , LAMB,J C , HILL,E E Atomic Safety and Licensing Board Panel 4pp 30024 082-30024 085

8504290006 Discusses util suit against Brown & Root,Inc & Halliburton in district court of Matagorda County,TX Brown & Root,Inc 850410 pleading, "Spec of Brown & Root Claim & Defenses per Court Order " encl W/o encl Related correspondence
GOLDBERG,J H Houston Lighting & Power Co #285 722 85/04/22 MARTIN,R D Region 4, Office of Director 3pp 30045 148-30045 150

8504290355 Motion to file response to applicant & staff motion for summary disposition out of time
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 724 85/04/25 Atomic Safety and Licensing Board Panel 2pp 30052 080 30052 092

--8504290361 Response to applicant & staff motions for summary disposition Certificate of Svc encl
SINKIN,L Citizens Concerned About Nuclear Power, Inc 85/04/25 Atomic Safety and Licensing Board Panel 31pp 30052 082-30052 092

8504300054 Forwards util response to Citizens Concerned About Nuclear Power 850417 motion to reopen Phase I record in two pleadings,in response to ASLB 850418 order First pleading responds to motion & first two questions of order
AXELRAD,M Newman & Holtzinger #285 739 85/04/25 BECHHOEFER,C , LAMB,J C , HILL,E E Atomic Safety and Licensing Board Panel 2pp 30058 253-30059 008

--8504300058 Response to Citizens Concerned About Nuclear Power 850417 motion to reopen Phase I record,including answers to two of three questions posed by ASLB Motion pertains to matters unrelated to safety or environ issues & should be denied
AXELRAD,M Houston Lighting & Power Co AXELRAD,M Newman & Holtzinger 85/04/25 Atomic Safety and Licensing Board Panel 44pp 30058 255 30058 298

--8504300063 Memorandum supporting continued counsel representation of applicant,in response to question in ASLB 850416 order No impropriety found in continued representation by Newman & law firm Notice of appearance & Certificate of Svc encl
ALLEN,W H Houston Lighting & Power Co ALLEN,W H Covington & Burling 85/04/25. Atomic Safety and Licensing Board Panel 72pp 30058 299 30059 008

K. Utility Final Safety Analysis Report (FSAR) & amends

8504080219 Forwards Amend 45 to FSAR,revising Sections 7 1 2 11,8 3, 10 4 & 15 6 & responses to NRC questions & providing miscellaneous text revs & editorial changes
GOLDBERG,J H Houston Lighting & Power Co 85/04/04 DENTON,H Office of Nuclear Reactor Regulation, Director 8pp 29676 001-29676 344

--8504080235 Amend 45 to FSAR for South Texas Project
* Houston Lighting & Power Co 85/04/04 336pp 29676 009-29676 344

Q. Inspection reports, IE Bulletins & correspondence

8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301 253-30301 253

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656.001-29656 107.

8504080102 Forwards Insp Repts 50 498/84 16 & 50 499/84-16 on 841101-1231 & notice of deviation
JOHNSON,E H Region 4, Office of Director 85/03/22. OPREA,G W Houston Lighting & Power Co 2pp 29687 328 29687 336

--8504080104 Notice of deviation from insp on 841101-1231
* Region 4, Office of Director 85/03/22 2pp 29687 330-29687 331

--8504080115 Insp Repts 50 498/84-16 & 50-499/84-16 on 841101-1231 Deviation noted trapped gases not vented from surge tank through surge tank relief valve & no atmospheric vent provided on surge tank
CARPENTER,D R , CROSSMAN,W A Region 4, Office of Director 85/03/22 7pp 29687 332-29687 338

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596.363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85-026, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988.239 29988 347.

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 110pp 30027 087-30027.184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8504120377 Forwards annotated corrected const status repts as of 820930 Info for inclusion in NUREG 0030
GOLDBERG,J H. Houston Lighting & Power Co 82/10/27 HARTFIELD,R A Information Systems Branch 6pp 30318 268-30318 273

--8504120426 Forwards corrected pages from Oct 1982 const status rept for update of NUREG-0030 through Third Quarter 1983 Dec 1982, Mar,June & Sept 1983 repts not yet received
GOLDBERG,J H. Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Office of Resource Management, Director 6pp 30301 254-30301.259.

--8504150162 Forwards annotated corrected pages to Oct 1982 const status repts updating NUREG 0030 through Third Quarter 1983
GOLDBERG,J H Houston Lighting & Power Co 83/10/31 HARTFIELD,R A. Information Systems Branch. 6pp 30318 092-30318 097.

--8504150169 Forwards updated const status repts as of 821231.Info for inclusion in NUREG 0030
GOLDBERG,J.H Houston Lighting & Power Co. 83/01/28 HARTFIELD,R.A. Information Systems Branch 6pp 30325.153 30325 158

--8504150200 Forwards annotated corrected pages to June 1982 const status repts updating NUREG 0030 through Fourth Quarter 1983
GOLDBERG,J H Houston Lighting & Power Co. 84/02/29. HARTFIELD,R A Information Systems Branch. 6pp 30318 116 30318.121.

--8504150429 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co 83/04/29 HARTFIELD,R A Information Systems Branch 6pp 30326 011 30326 016

--8504150278 Forwards updated const status repts as of 850930 Info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30341 336 30341 341

8504190416 Forwards "Colorado River Entrainment & Impingement Monitoring Program Phase Two Studies - Jul-Dec 1984," Rept 2 Rept describes progress of entrainment & impingement programs during cooling reservoir filling operations
WISENBURG,M R Houston Lighting & Power Co 85/04/15 KNIGHTON,G W Licensing Branch 3 2pp 29867 317-29867 348

--8504190425 "Colorado River Entrainment & Impingement Monitoring Program,Phase Two Studies - Jul-Dec 1984," Rept 2
MCADEN,D C , GREENE,G N , BAKER,W B Houston Lighting & Power Co 85/04/30 27pp 29867 319 29867 348

S Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

8504050131 Interim deficiency rept re postulated failure of reactor coolant pump thermal barrier HX & component cooling water return isolation valve Initially reported on 850220 Conceptual solution under development Next rept by 850523
GOLDBERG,J H Houston Lighting & Power Co 85/03/20 MARTIN,R D Region 4, Office of Director 3pp 29675 163 29675 165

8504080295 Final deficiency rept re trapeze type support assemblies Initially reported on 841022 Trapeze assemblies using snubbers put on const hold & pipe support personnel given addl training in design of pipe support trapeze assemblies
GOLDBERG,J H Houston Lighting & Power Co 85/03/22 MARTIN,R D Region 4, Office of Director. 7pp 29688 340-29688 346

8504170073 Final deficiency rept re Bostrom-Bergen anchor bolt mall substitution Initially reported on 850301 Eight bolts installed acceptable for use,Four remaining bolts in storage will be scrapped
GOLDBERG,J H Houston Lighting & Power Co 85/03/29 MARTIN,R B Region 4, Office of Director 4pp 29839.355-29839 358

8504170306 Fifth interim deficiency rept re corrosion in safety injection sys weld Initially reported on 831020 Welds in safety injection & containment spray piping sys will be cut out & replaced w/pup piece Next rept by 850830
GOLDBERG,J H Houston Lighting & Power Co 85/03/29 MARTIN,R D Region 4, Office of Director 5pp 29839 163-29839 167

8504170317 Final deficiency rept re capacitor terminations in GE ferro resonant transformers utilized in Westinghouse 7 5 kvA inverters Initially reported on 840914 Fast on terminals will be cut off & wire to solder lug will be soldered
GOLDBERG,J H Houston Lighting & Power Co 85/03/29 MARTIN,R D Region 4, Office of Director 5pp 29839 180 29839 184

8504170199 Revised final deficiency rept re cable tray hanger design Initially reported on 801205 All affected supports & hangers replaced w/new design using cold formed strut Bechtel evaluation confirms supports acceptable
GOLDBERG,J H Houston Lighting & Power Co 85/04/01 MARTIN,R D Region 4, Office of Director 5pp 29839 072-29839 076

8504250565 Final deficiency rept re electrical penetration assembly w/cut cable insulation Initially reported on 850313 Cut insulation will be repaired using heat shrink insulation & Westinghouse repair procedure
GOLDBERG,J H Houston Lighting & Power Co 85/04/12 MARTIN,R D Region 4, Office of Director. 4pp 29989 181-29989 184

8504260328 First interim deficiency rept re cracks in structural steel used in HVAC supports Initially reported on 850315 Insp program initiated Defective pieces rejected & replaced Next rept will be submitted by 850624
GOLDBERG,J.H Houston Lighting & Power Co 85/04/12 MARTIN,R D Region 4, Office of Director. 4pp 30033 071-30033 074

8504260334 First interim deficiency rept re fuel handling bldg min temp during loss of offsite power Initially reported on 850312 Several options to avoid crystallization of NaOH being evaluated Next rept will be submitted by 850712
GOLDBERG,J.H Houston Lighting & Power Co 85/04/12 MARTIN,R.D Region 4, Office of Director 4pp 30033.061-30033.064

8504250446 Second interim deficiency rept re inadequate flood protection of Category 1 structures Initially reported on 841220 Next rept will be submitted by 850731
GOLDBERG,J H Houston Lighting & Power Co 85/04/15 MARTIN,R D Region 4, Office of Director. 5pp. 30020 342-30020 346

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198.

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303 129

--8504120376 Provides daily staff notes for 811106 Sequoyah 2 achieved initial criticality Util informed NRC that Brown & Root has withdrawn completely from South Texas Project
DIRCKS,W J Office of the Executive Director for Operations 81/11/09 PALLADINO Commissioners 1p 30301 252-30301 252

--8504120432 Notifies of util 780419 telcon informing of in depth audit of const schedule re submittal of FSAR Util will inform of results
BOYD,R S NRC - No Detailed Affiliation Given 78/04/19 MATTSON,R , BASSETT,B , VASSALLO,D NRC No Detailed Affiliation Given 1p, 30301 260 30301 260

--8504120437 Requests work w/M Licitra to arrange proposal of visit on 841213-15
BASSETT,H S NRC - No Detailed Affiliation Given 78/10/04 LOVELACE,B NRC - No Detailed Affiliation Given 1p 30301 261 30301 261

--8504120441 Notifies of agreement to postpone visit two to three months to allow completion of util reassessment of const schedule NRC 781228 press release re 780111 scheduled NRC prehearing conference in Houston,TX on facilities encl
BOYD,R S NRC No Detailed Affiliation Given 78/10/03 BASSETT,B NRC - No Detailed Affiliation Given 3pp 30301 262-30301 264

--8504120446 Forwards util ltr formalizing new fuel load dates of Nov 1981 & Nov 1982 for Units 1 & 2,respectively Dates consistent w/Caseload Forecast Panel dates
BERKOW,H NRC - No Detailed Affiliation Given 78/10/30 BASSETT,B , PARR,O , LICITRA,M NRC - No Detailed Affiliation Given 1p 30301 265 30301 265

--8504120450 Notification of 780405-06 meetings w/util & Brown & Root in Wadsworth,TX to review const status & obtain info for independent estimate of fuel load date for Unit 1 Related documents encl.
COX,T H NRC - No Detailed Affiliation Given 78/03/30 PARR,O D NRC - No Detailed Affiliation Given 270pp 30301 266 30302 093

--8504160286 "South Texas Project,NRC Caseload Forecast "
* Houston Lighting & Power Co 83/11/30 73pp 30341 344-30342 054.

8504020095 Forwards current schedule for harsh environ equipment qualification testing,per 840609 meeting Related correspondence
GOLDBERG,J H Houston Lighting & Power Co #285 610 84/12/10 DENTON,H., DENTON,H NRC - No Detailed Affiliation Given 3pp 29585 094-29585 096.

8504020391 Notification of 850326 29 meetings w/util in Houston,TX to review & discuss instrumentation & control sys consistency w/items listed in encl
KADAMBI,N P Licensing Branch 3, 85/03/15 KNIGHTON,G W Licensing Branch 3 16pp 29586 289-29586 304

8504030013 Notification of 850402 meeting w/util,Bechtel & Harza in Bethesda,MD to discuss design,technical evaluation & const documentation of main coolant reservoir dike,Agenda encl
KADAMBI,P Licensing Branch 3 85/03/18 KNIGHTON,G W Licensing Branch 3 5pp 29606 059 29606 063

8504050164 Notification of 850403 meeting w/util in Bethesda,MD to discuss responses to questions raised by human factors engineering review Agenda encl
KADAMBI,N P. Licensing Branch 3 85/03/21 KNIGHTON,G W Licensing Branch 3 5pp 29674 300 29674 304

8504050201 Notification of 850404 meeting w/util in Bethesda,MD to discuss alternate & safe shutdown capabilities of facility Meeting agenda encl
KADAMBI,N P Licensing Branch 3 85/03/25 KNIGHTON,G W Licensing Branch 3 5pp 29674 288 29674.292.

8504050202 Notification of 850403 meeting w/util in Bethesda,MD to discuss resolution of outstanding Power Sys Branch requests for addl info
KADAMBI,N P Licensing Branch 3 85/03/25. KNIGHTON,G W Licensing Branch 3 4pp 29674 284-29674 287.

8504020285 Ack receipt of 850304 transmittal of Rev 10 to QA program Review of program continuing.
JOHNSON,E H Region 4, Office of Director 85/03/28 GOLDBERG,J H Houston Lighting & Power Co 2pp 29581 134-29581 135

8504110680 Forwards request for addl info re QA based on review of FSAR through Amend 43.
KNIGHTON,G.W Licensing Branch 3 85/04/01 GOLDBERG,J H. Houston Lighting & Power Co. 5pp 29781.358-29781.362

8504050223 Forwards response to FSAR Questions 032 42,032.44 & 032 45 to support resolution of questions from Instrumentation & Controls Sys Branch 850326 review meeting Info will be included in FSAR Amend 46
WISENBURG,M R Houston Lighting & Power Co 85/04/03 KNIGHTON,G W Licensing Branch 3 59pp. 29665 116 29665 174

8504180083 Forwards Power Sys & Reactor Sys Branch supplemental request for addl info re safety review of OL application Schedule for responding to request for info requested
KNIGHTON,G W Licensing Branch 3 85/04/04 GOLDBERG,J.H. Houston Lighting & Power Co 43pp 29921.001-29921.043

8504150156 Forwards complete Attachment 2 of util 850404 ltr responding to Environ & Hydrologic Engineering Branch request for addl info
WISENBURG,M R Houston Lighting & Power Co 85/04/08 KNIGHTON,G.W. Licensing Branch 3, 53pp. 29799.140 29799.192

8504250225 Notification of 850419 meeting w/util in Bethesda,MD to discuss preparation of Tech Specs.
KADAMBI,N P Licensing Branch 3, 85/04/11 KNIGHTON,G W. Licensing Branch 3 3pp, 30029 310 30029.312.

8504160414 Requests NRC approval for use of increased damping values in seismic piping analysis as developed by pressure vessel research committee Increased damping values to be used for pipe stress optimization & verification.
WISENBURG,M R Houston Lighting & Power Co 85/04/12 THOMPSON,H L Division of Licensing 3pp 29815.138 29815 140

8504190322 Forwards effective page listing to FSAR through Amend 45. Listing not formal addition & will be updated periodically.
WISENBURG,M R Houston Lighting & Power Co 85/04/15 NOVAK,T H. Assistant Director for Licensing 77pp 29887.057-29887.133.

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504250069 Notification of 850501 03 site visit w/util to exam site & surroundings prior to concluding review as required by 10CFR51 22 & 51 21 Public meeting will be held on 850502
KADAMBI,N P Licensing Branch 3 85/04/16 KNIGHTON,G W Licensing Branch 3 3pp 30030 132-30030 134

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071 29953 262

8504220068 Forwards "Nuclear Training Program," per conversation w/ P Kadambi & D Morisseau Mail will be incorporated into future FSAR amend Review & meeting to resolve comments requested
WISENBURG,M R Houston Lighting & Power Co 85/04/17 KNIGHTON,G W Licensing Branch 3 2pp 29928 124-29928 141

--8504220071 "Nuclear Training Program "
* Houston Lighting & Power Co 85/04/12 14pp 29928 128 29928 141

8504220084 Responds to 850313 request for addl info re util engineering assurance program Info re field walkdowns & review of high energy line break analysis provided Scope documents re design-related FSAR & licensing commitments encl
WISENBURG,M R Houston Lighting & Power Co 85/04/17 KNIGHTON,G W Licensing Branch 3 26pp 29928 076-29928 101

8504220185 Discusses 850403 meeting re status of project activities Meeting beneficial in providing addl understanding of status & plans for const
MARTIN,R D Region 4, Office of Director 85/04/17 GOLDBERG,J H Houston Lighting & Power Co. 2pp 29928 352-29928 353

8504300314 Provides responses to Questions 430 74N 430 105N re communications,lighting & diesel generators received on 850304 Revised FSAR text for Sections 9 5 2 re communications sys & 9 5 3 re plant lighting sys encl
WISENBURG,M.R. Houston Lighting & Power Co 85/04/24 KNIGHTON,G W Licensing Branch 3 53pp 30058 018-30058 070

F. Security, medical, emergency & fire protection plans

8504050002 Discusses 850116 meeting w/NRC re fire protection program & fire hazards analysis Detailed summary encl NRC recommendations re possible rev to fire hazards analysis rept under consideration
WISENBURG,M.R Houston Lighting & Power Co 85/03/28 KNIGHTON,G W. Licensing Branch 3 8pp 29665.342-29665 349

8504050225 Forwards schedule for milestones supporting qualified display processing sys review & issuance of draft SER & verification & validation plan for sys W/one oversize drawing Aperture card available in PDR
WISENBURG,M R Houston Lighting & Power Co 85/03/28 THOMPSON,H L Licensing Branch 3 13pp 29663 081-29663 122

--8504050228 Rev 2 to "Verification & Validation Plan for South Texas Project Qualified Display Processing Sys,Design Spec 985842 "
* Houston Lighting & Power Co 85/03/28 29pp 29663 094-29663 122.

8504030323 Forwards revs to security,safeguards contingency & security personnel training & qualification plans & responses to NRC 850205 comments on security plan Revs & comments withheld (ref 10CFR73 21)
DEWEASE,J G Houston Lighting & Power Co 85/03/29 DENTON,H Office of Nuclear Reactor Regulation, Director 4pp 29592 049-29592 052

8504090278 Ack receipt of invitation to have NRC representatives address 850416 18 security workshop hosted by util J Kelly will be available to discuss lessons learned re regulatory effectiveness reviews & fitness for duty programs
MARTIN,R D Region 4, Office of Director 85/04/05 PARKER,G G Houston Lighting & Power Co 2pp 29699.109-29699 110

8504190177 Forwards responses to NRC Question 620 02N,Parts H,I & K & resubmittal of responses to Parts A & J re detailed control room design review Rev 0 to "Human Engineering Discrepancy Resolution Rept" also encl.
WISENBURG,M R Houston Lighting & Power Co 85/04/15 KNIGHTON,G W Licensing Branch 3 10pp 29917 166 29917 322.

--8504190180 Rev 0 to "Control Room Design Review Human Engineering Discrepancy Resolution Rept " Executive summary,Addendum 1, encl
* Houston Lighting & Power Co. 85/04/15 148pp 29917 176 29917 322.

8504290417 Summarizes 850404 meeting to discuss details re alternate & safe shutdown sys for fire protection Meeting agenda & viewgraphs encl
WISENBURG,M.R. Houston Lighting & Power Co 85/04/24 KNIGHTON,G.W Licensing Branch 3. 50pp 30050 275-30050 324.

8504290440 Summarizes 850403 meeting w/NRC re responses to questions raised during human factors review.Responses to Question 620 02N re emergency operations procedures discussed Meeting agenda & attendance list encl.
WISENBURG,M R Houston Lighting & Power Co 85/04/24 KNIGHTON,G.W Licensing Branch 3 5pp 30049 234-30049 238

G. Adjudicatory correspondence

8504020204 Memorandum & order denying Citizens Concerned About Nuclear Power,Inc proposed contention on soil stability & directing hearing on certain soil questions.Motion for new contention denied Served on 850401
BECHHOEFER,C, Atomic Safety and Licensing Board Panel #285 325 85/03/29, Citizens Concerned About Nuclear Power, Inc. 11pp 29582 259-29582 269.

8504100578 Certifies svc of Amend 45 to FSAR on 850404 Related correspondence QUINN,V Houston Lighting & Power Co #285 473 85/04/04 2pp 29744 166 29744 167

8504090315 Memorandum & order documenting 850404 telcon to discuss procedural aspects of resolution of questions re competence of util & contractors,Bechtel & Ebasco Affidavits will be treated as motions for summary disposition Served on 850408
BECHHOEFER,C Atomic Safety and Licensing Board Panel #285 440 85/04/05 Joint Applicants South Texas Project 6pp 29699 177-29699 182

8504100643 Response to applicant motion for summary disposition of Citizens Concerned About Nuclear Power Contention 4 re design & const of Category I structures allowing for wind loadings Statement of matl facts & Certificate of Svc encl
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 470 85/04/08 Atomic Safety and Licensing Board Panel 16pp 29744 145 29744 160

8504100713 Requests public apology from util & util counsel for J Yanouskas 841120 & 850109 ltrs to Selective Svc Sys requesting info on LA Sinkin w/o identifying affiliation Certificate of Svc encl Related correspondence
SINKIN,L Affiliation Not Assigned #285 471 85/04/09 NEWMAN,J R Newman & Holtzinger 7pp 29744 131-29744 138

8504120350 Order denying Citizens Concerned About Nuclear Power motion for reconsideration of ALAB-799 No justification found for withdrawal or reconsideration of decision Served on 850410
TOMPKINS S A Atomic Safety and Licensing Appeal Panel #285 480 85/04/10 Office of the Executive Legal Director 4pp 29792 169 29792 172

8504170776 Motion for summary disposition of Citizens Concerned About Nuclear Power Contention 4 re design adequacy of Category I structures No genuine issue of matl fact exists & applicants entitled to favorable decision
PIRFO,O R Hearing Branch 3 #285 571 85/04/15 Atomic Safety and Licensing Board Panel 10pp 29838 148 29838 178

--8504170778 Affidavit of JE Fairobent re Citizens Concerned About Nuclear Power Contention 4 concerning wind speeds considered in design of structures at facilities
FAIROBENT,J E Meteorology & Effluent Treatment Branch 85/04/15 9pp 29838 158 29838 166

--8504170780 Affidavit of JS Ma re Citizens Concerned About Nuclear Power Contention 4 concerning hurricanes & Category I strutures
MA,J S Structural & Geotechnical Engineering Branch, 85/04/15 3pp 29838 167-29838 169

-8504170782 Affidavit of JN Wilson re Citizens Concerned About Nuclear Power Contention 4 re wind loadings associated w/hurricanes
WILSON,J N Auxiliary Systems Branch 85/04/15 4pp 29838 170 29838 173

--8504170784 Affidavit of GB Staley re Citizens Concerned About Nuclear Power Contention 4 concerning hurricanes & storm surge effects on Category I structures Certificate of Svc encl
STALEY,G B Environmental & Hydrologic Engineering Branch 85/04/15 4pp 29838 174 29838 178

8504180282 Motion to reopen Phase I of OL hearings due to question of timeliness in removing Brown & Root from proceeding Certificate of Svc encl
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 586 85/04/15 Atomic Safety and Licensing Board Panel 501pp 29855 017 29856 157

8504220203 Responds to 850409 allegations re FOIA request to Selective Svc Sys Nothing illegal,unethical or unprofessional about FOIA inquiry Info will not be used to harm recipient Related correspondence
NEWMAN,J R Newman & Holtzinger #285 608 85/04/17 SINKIN,L A Sinkin, L A 3pp 29929 111 29929 113

8504220172 Order requiring parties to respond to Citizens Concerned About Nuclear Power,Inc 850417 motion to reopen Phase I record to include addl info re replacement of Brown & Root, Inc as design engineer Served on 850419
BECHHOEFER,C Atomic Safety and Licensing Board Panel, #285 623 85/04/18 Office of the Executive Legal Director 2pp 29928 107 29928 108

8504250216 Forwards documents generated between 810301 & 0928 re reportability to NRC of Quadrex rept & info in rept reflecting QA violations,per ASLB 850226 memorandum & order Certificate of Svc encl Related correspondence
AXELRAD,M Newman & Holtzinger AXELRAD,M Houston Lighting & Power Co AXELRAD,M San Antonio, TX #285 662 85/04/19 BECHHOEFER,C , LAMB,J C , HILL,E E Atomic Safety and Licensing Board Panel 996pp 29980 150-29983 065

8504260118 Response to ASLB 850226 memorandum & order re findings in Quadrex rept considered reportable per 10CFR50 55(e) Significance of findings sufficient to reach conclusions re mgt competence,W/Certificate of Svc
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 669 85/04/22 Atomic Safety and Licensing Board Panel 5pp 30024 283 30024 287

8504260201 Advises that ASLB will receive JH Goldberg 850422 ltr re specs of Brown & Root & plaintiff claims & issues based on refs to design & const Certificate of Svc encl Related correspondence
AXELRAD,M Newman & Holtzinger #285 666 85/04/22, BECHHOEFER,C , LAMB,J C , HILL,E E Atomic Safety and Licensing Board Panel 4pp, 30024 082-30024 085

8504290006 Discusses util suit against Brown & Root,Inc & Halliburton in district court of Matagorda County,TX Brown & Root,Inc 850410 pleading, "Spec of Brown & Root Claim & Defenses per Court Order " encl W/o encl Related correspondence
GOLDBERG,J H Houston Lighting & Power Co #285 722 85/04/22 MARTIN,R D Region 4, Office of Director 3pp 30045 148 30045 150

8504290355 Motion to file response to applicant & staff motion for summary disposition out of time
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 724 85/04/25 Atomic Safety and Licensing Board Panel 2pp 30052 060 30052 092

--8504290361 Response to applicant & staff motions for summary disposition Certificate of Svc encl
SINKIN,L Citizens Concerned About Nuclear Power, Inc 85/04/25 Atomic Safety and Licensing Board Panel 31pp 30052 062 30052 092

8504300054 Forwards util response to Citizens Concerned About Nuclear Power 850417 motion to reopen Phase I record in two pleadings,in response to ASLB 850418 order First pleading responds to motion & first two questions of order
AXELRAD,M Newman & Holtzinger #285 739 85/04/25 BECHHOEFER,C , LAMB,J C , HILL,E E Atomic Safety and Licensing Board Panel 2pp 30058 253 30059 008

--8504300058 Response to Citizens Concerned About Nuclear Power 850417 motion to reopen Phase I record,including answers to two of three questions posed by ASLB Motion pertains to matters unrelated to safety or environ issues & should be denied
AXELRAD,M Houston Lighting & Power Co AXELRAD,M Newman & Holtzinger 85/04/25 Atomic Safety and Licensing Board Panel 44pp 30058 255-30058 298

--8504300063 Memorandum supporting continued counsel representation of applicant in response to question in ASLB 850418 order No impropriety found in continued representation by Newman & law firm Notice of appearance & Certificate of Svc encl
ALLEN,W H Houston Lighting & Power Co ALLEN,W H Covington & Burling 85/04/25 Atomic Safety and Licensing Board Panel 72pp 30058 299 30059 008

K. Utility Final Safety Analysis Report (FSAR) & amends

8504080229 Forwards Amend 45 to FSAR,revising Sections 7 1 2 11,8 3, 10 4 & 15 6 & responses to NRC questions & providing miscellaneous text revs & editorial changes
GOLDBERG,J H Houston Lighting & Power Co 85/04/04 DENTON,H Office of Nuclear Reactor Regulation, Director 8pp 29676 001-29676 344

--8504080235 Amend 45 to FSAR for South Texas Project
* Houston Lighting & Power Co 85/04/04 336pp 29676 009-29676 344

Q. Inspection reports, IE Bulletins & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to util's for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J Office of the Executive Director for Operations 81/09/28 PALLADINO Commissioners 1p 30301 253-30301 253

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 106pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504080102 Forwards Insp Repts 50-498/84-16 & 50 499/84-16 on 841101 1231 & notice of deviation
JOHNSON,E H Region 4, Office of Director 85/03/22 OPREA,G W Houston Lighting & Power Co 2pp 29687 328 29687 330

--8504080104 Notice of deviation from insp on 841101-1231
* Region 4, Office of Director 85/03/22 2pp 29687 330 29687 331

--8504080115 Insp Repts 50 498/84-16 & 50 499/84-16 on 841101-1231 Deviation noted trapped gases not vented from surge tank through surge tank relief valve & no atmospheric vent provided on surge tank
CARPENTER,D R , CROSSMAN,W A Region 4, Office of Director 85/03/22 7pp 29687 332-29687 338

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings In Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29595 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions In Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl.
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120377 Forwards annotated corrected const status repts as of 820930 Info for inclusion in NUREG-0030
GOLDBERG,J H Houston Lighting & Power Co 82/10/27 HARTFIELD,R A Information Systems Branch 6pp 30318 268 30318 273

--8504120426 Forwards corrected pages from Oct 1982 const status rept for update of NUREG 0030 through Third Quarter 1983 Dec 1982, Mar,June & Sept 1983 repts not yet received
GOLDBERG,J H Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Office of Resource Management, Director 6pp 30301 254-30301 259

-8504150162 Forwards annotated corrected pages to Oct 1982 const status repts updating NUREG 0030 through Third Quarter 1983
GOLDBERG,J H Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30318 092 30318 097

--8504150169 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co 83/01/28 HARTFIELD,R A Information Systems Branch 6pp 30325 153 30325 158

- 8504150200 Forwards annotated corrected pages to June 1982 const status repts updating NUREG 0030 through Fourth Quarter 1983
GOLDBERG,J.H Houston Lighting & Power Co 84/02/29 HARTFIELD,R A Information Systems Branch 6pp 30318 116 30318 121

--8504150429 Forwards updated const status repts as of 830331 for inclusion in NUREG-0030
GOLDBERG,J H Houston Lighting & Power Co 83/04/29, HARTFIELD,R A Information Systems Branch 6pp 30326 011 30326 016

--8504160278 Forwards updated const status repts as of 850930 Info for inclusion in NUREG 0030
GOLDBERG,J.H Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30341 336-30341.341

8504190418 Forwards "Colorado River Entrainment & Impingement Monitoring Program Phase Two Studies - Jul-Dec 1984," Rept 2 Rept describes progress of entrainment & impingement programs during cooling reservoir filling operations
WISENBURG,M R Houston Lighting & Power Co 85/04/15 KNIGHTON,G W Licensing Branch 3 2pp, 29887.317-29887 348

--8504190425 "Colorado River Entrainment & Impingement Monitoring Program,Phase Two Studies - Jul Dec 1984," Rept 2
MCADEN,D C , GREENE,G N , BAKER,W B Houston Lighting & Power Co 85/04/30 27pp 29887.319-29887.348

S. Reportable occurrences, LERs & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge. 2pp. 30300 003-30303.129

8504050131 Interim deficiency rept re postulated failure of reactor coolant pump thermal barrier HX & component cooling water return isolation valve.Initially reported on 850220 Conceptual solution under development Next rept by 850523
GOLDBERG,J H. Houston Lighting & Power Co. 85/03/20. MARTIN,R D Region 4, Office of Director 3pp 29675 163 29675 165.

8504080295 Final deficiency rept re trapeze type support assemblies Initially reported on 841022 Trapeze assemblies using snubbers put on const hold & pipe support personnel given addl training in design of pipe support trapeze assemblies.
GOLDBERG,J H. Houston Lighting & Power Co. 85/03/22 MARTIN,R.D. Region 4, Office of Director. 7pp. 29688 340 29688 346

8504170073 Final deficiency rept re Bostrom-Bergen anchor bolt matl substitution Initially reported on 860301 Eight bolts installed acceptable for use Four remaining bolts in storage will be scrapped
GOLDBERG,J H Houston Lighting & Power Co 85/03/29, MARTIN,R B Region 4, Office of Director 4pp 29839.355-29839.358

8504170306 Fifth interim deficiency rept re corrosion in safety injection sys weld Initially reported on 831020 Welds in safety injection & containment spray piping sys will be cut out & replaced w/pup piece Next rept by 850830
GOLDBERG,J H Houston Lighting & Power Co 85/03/29 MARTIN,R D Region 4, Office of Director 5pp 29839 163 29839 167

8504170317 Final deficiency rept re capacitor terminations in GE ferro-resonant transformers utilized in Westinghouse 7 5 kvA inverters Initially reported on 840914 Fast on terminals will be cut off & wire to solder lug will be soldered
GOLDBERG,J H Houston Lighting & Power Co 85/03/29 MARTIN,R D Region 4, Office of Director 5pp 29839 180 29839 184

8504170199 Revised final deficiency rept re cable tray hanger design Initially reported on 801205 All affected supports & hangers replaced w/new design using cold formed strut Bechtel evaluation confirms supports acceptable
GOLDBERG,J H Houston Lighting & Power Co 85/04/01 MARTIN,R D Region 4 Office of Director 5pp 29839 072 29839 076

8504250565 Final deficiency rept re electrical penetration assembly w/cut cable insulation Initially reported on 850313 Cut insulation will be repaired using heat shrink insulation & Westinghouse repair procedure
GOLDBERG,J H Houston Lighting & Power Co 85/04/12 MARTIN,R D Region 4, Office of Director 4pp 29989 181 29989 184

8504260328 First interim deficiency rept re cracks in structural steel used in HVAC supports Initially reported on 850315 Insp program initiated Defective pieces rejected & replaced Next rept will be submitted by 850624
GOLDBERG,J H Houston Lighting & Power Co 85/04/12 MARTIN,R D Region 4, Office of Director 4pp 30033 071 30033 074

8504260334 First interim deficiency rept re fuel handling bldg min temp during loss of offsite power Initially reported on 850312 Several options to avoid crystallization of NaOH being evaluated Next rept will be submitted by 850712
GOLDBERG,J H Houston Lighting & Power Co 85/04/12 MARTIN,R D Region 4, Office of Director 4pp 30033 061 30033 064

8504250446 Second interim deficiency rept re inadequate flood protection of Category 1 structures Initially reported on 841220 Next rept will be submitted by 850731
GOLDBERG,J H Houston Lighting & Power Co 85/04/15 MARTIN,R.D Region 4, Office of Director 5pp 30020 342 30020 346

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504150076 "Level I Mgt Info Rept "
* Washington Public Power Supply System 80/01/31 62pp 30308 160 30308 236

8504010038 Forwards schedule of activities & milestones re initial phase of readiness reviews,per 850215 meeting Initial phase will be completed prior to restart of const
SORENSEN,G C Washington Public Power Supply System 85/03/20 MARTIN,J B Region 5, Office of Director 4pp 29571 100-29571 103

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

H. General correspondence

8504010022 Advises of personnel changes effective 850415 Prof qualifications for listed individuals available in FSAR Apps 13 1A & 13 1B
SORENSEN,G C Washington Public Power Supply System 85/03/26 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29571 159-29571 160

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363.

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc. 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258 29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29969.001-29969 107

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 057-30027.184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120408 Forwards updated const status repts as of 820930 info for inclusion in NUREG 0030
BOUCHEY,G D Washington Public Power Supply System 82/10/25
HARTFIELD,R A Information Systems Branch 5pp 30316 286 30316 290

--8504150082 Forwards updated const status repts as of 830630 info for inclusion in NUREG 0030
BOUCHEY,G D Washington Public Power Supply System 83/07/25
HARTFIELD,R A Information Systems Branch 8pp 30308.307-30308 314

S. Reportable occurrences, LERs & related correspondence

8504180664 Interim Deficiency Rept (D/N#58) re Titus Model 272 grille tension wire failing to remain in place Initially reported on 850311 Existing tension wires will be replaced
KOHLER,A D Washington Public Power Supply System 85/03/29. KIRSCH,D F Region 5, Office of Director 4pp 29910 336-29910 339

8504240155 Final deficiency rept re Brown Boveri voltage balance relays w/excessive operating time Initially reported on 850227 Relays removed from control panels & returned to vendor for replacement Item not reportable per 10CFR50 55(e).
KOHLER,A D Washington Public Power Supply System 85/04/01 KIRSCH,D F Region 5, Office of Director. 2pp 29975 338-29975 339

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8504150076 "Level I Mgt Info Rept "
* Washington Public Power Supply System 80/01/31 62pp. 30308 180-30308 236.

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C. Shaw, Pittman, Potts & Trowbridge 2pp 30300.003-30303 129

--8504150076 "Level I Mgt Info Rept "
* Washington Public Power Supply System 80/01/31. 62pp. 30308.180-30308 236

H General correspondence

8504010022 Advises of personnel changes effective 850415 Prof qualifications for listed individuals available in FSAR Apps 13 1A & 13 1B
SORENSEN,G C Washington Public Power Supply System 85/03/26 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29571 159 29571 160

S. Reportable occurrences, LERs & related correspondence

8504160612 Potential interim deficiency rept re GE Type HFA relays (IE Info Notices 81 01 & 82-13) Initially reported on 840201 Nine relays installed in dc switchgear to perform control & interlock functions Investigation continuing
ROOT,R W Washington Public Power Supply System 84/02/10 MARTIN,J B Region 5, Office of Director 3pp 29911 126 29911 128

8504160623 Potential interim deficiency & Part 21 rept re TDI emergency diesel generator flexible coupling drive hubs Initially reported on 840201 Update will be provided upon const restart
ROOT,R W Washington Public Power Supply System 84/03/01 MARTIN,J B Region 5, Office of Director 3pp 29912 156 29912 158

8504160629 Interim deficiency & Part 21 rept re TDI emergency diesel generator turbocharger thrust bearing lubrication TDI recommended design change will be evaluated prior to implementation Next rept by 841007
ROOT,R W Washington Public Power Supply System 84/04/06 MARTIN,J B Region 5, Office of Director 3pp 29912 206 29912 208

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co. of New York, Inc 22pp 29947 288-29947 309

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21. Consolidated Edison Co of New York, Inc 108pp. 29597.001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001 29656.107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc. 108pp 29595 154 29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02. Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198.

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co of New York, Inc 101pp. 29791 025-29791 126

8504050047 IE Info Notice 85-028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl.
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09. Consolidated Edison Co. of New York, Inc 109pp. 29790 278-29791.024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc. 66pp. 29832.001-29832.023.

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19. Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363.

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

Q. Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8503260037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85-027, "Notifications to NRC Operations Ctr & Reporting Events In LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impellor " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 026, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832,001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85-032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc. 109pp. 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl
JORDAN,E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp 29989 001-29989,107

8504220347 IE Info Notice 84 84,Rev 1 Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30300 129

--8206140227 Notification of 820629 meeting w/util to discuss status of schedule revision for facility completion
LICITRA,E A Licensing Branch 3 82/06/09 MIRAGLIA F J Licensing Branch 3 2pp 30334 325 30334 326

--8504160156 Summary of NRC Caseload Forecast Panel 851028 30 meetings w/util in Buckeye,AZ & 851029 site visit re plant const status Meeting agenda,attendees & related info,including startup schedule milestones & NRC 831116 press release encl
* NRC - No Detailed Affiliation Given 60/11/06 NRC - No Detailed Affiliation Given 600pp 30334 327 30336 025

E NRC Safety Evaluation Report (SER), suppls & correspondence

8504240113 Forwards QA Branch SSER 7 input re proposed changes to QA organizational structure & clarifications to QA related reg guides Util responses to concerns should be submitted & accepted prior to issuance of SSER 7
GRACE,J N Division of QA, Safeguards & Insp Programs (830103 850212) 84/12/05 KNIGHTON,G W Licensing Branch 3 10pp 29986 183-29986 192

8501080275 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION,UNIT NOS 1,2 AND 3 Docket Nos 50 528,50 529 & 50-530 (Arizona Public Service Company)
* Division of Licensing NUREG 0857 S07 84/12/31 157pp 28269 004-28269 160

8504010194 Provides status rept on SSER 7 re fire protection related design change packages under 10CFR50,App R Mods scheduled for completion by 850401
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 3pp 29569 106-29569 108

8504120150 Forwards summary of NRC comments re proposed program plan, participant listing & handouts for 850308 meeting concerning function & task analysis,per detailed control room design review summary rept & SSER 7
VAN BRUNT,E E Arizona Public Service Co 85/04/04 KNIGHTON,G W Licensing Branch 3 12pp 29786 307-29786 318

8504160069 Confirms completion of qualification of Target Rock solenoid valves,Anchor Darling air-operated valves & remote shutdown panels,per License Conditions C6(b),C18(a) & C18(c), respectively & Dec 1984 SER
VAN BRUNT,E E Arizona Public Service Co 85/04/12 KNIGHTON,G W Licensing Branch 3 2pp 29813 228-29813 229

8504170391 Informs that emergency operating procedures revised to incorporate inadequate core cooling instrumentation per Rev 2 to CEN 152, "Emergency Procedure Guidelines" & SSER 6
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 2pp 29828 203-29828 265

F. Security, medical, emergency & fire protection plans

8504010134 "1984 Palo Verde Nuclear Generating Station Emergency Preparedness Exercise "
* Arizona Public Service Co 84/09/26 320pp 29568 091 29569 050

8504100128 Forwards public version of revised emergency plan implementing procedures,including EPIP 03 re notification of unusual event,EPIP-27 re post accident sampling & analysis & EPIP 38 re equipment inventory
VAN BRUNT,E E Arizona Public Service Co 85/02/22 MARTIN,J B Region 5, Office of Director 2pp 29764 211-29764 305

--8504100135 Public version of revised emergency plan implementing procedures,including EPIP-03 re notification of unusual event,EPIP-27 re post-accident sampling & analysis & EPIP-38 re equipment inventory W/850402 release memo
* Arizona Public Service Co 85/02/22 92pp 29764 213 29764 305

8504250275 Public version of emergency plan implementing procedures, including Rev 5 to EPIP 04 re alert implementing actions, Rev 3 to EPIP-20 re personnel assembly & accountability & Rev 3 to EPIP 22 re personnel injury W/850418 release memo
* Arizona Public Service Co 85/03/01 83pp 30029 209 30029 294

8504020188 Submits analysis of smoke detection sys installation,in response to 850304 08 open item from App R audit Deviation from provisions of NFPA 72F Section 4 3 7 3, "Beam Const," requested
VAN BRUNT,E E Arizona Public Service Co 85/03/25 KNIGHTON,G W Licensing Branch 3 2pp 29580 334 29580 335

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504010194 Provides status rept on SSER 7 re fire protection related design change packages under 10CFR50,App R Mods scheduled for completion by 850401
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G.W. Licensing Branch 3 3pp 29569 106-29569 108

8504250459 Forwards public version of emergency plan implementing procedures including Rev 6 to EPIP 03, Notification of Unusual Event " & Rev 5 to EPIP 38, "Emergency Equipment & Supply Inventory " W/850419 release memo
VAN BRUNT,E E Arizona Public Service Co 85/04/02 MARTIN,J B Region 5, Office of Director 6pp 30022 059-30022 187

--8504250462 Public version of emergency plan implementing procedures, including Rev 6 to EPIP 03, "Notification of Unusual Event Implementing Actions" & Rev 5 to EPIP-05, "Site Area Emergency Implementing Actions "
POGE,R W Arizona Public Service Co 85/03/11 123pp 30022 065-30022 187

8504120150 Forwards summary of NRC comments re proposed program plan, partici pant listing & handouts for 850308 meeting concerning function & task analysis,per detailed control room design review summary rept & SSER 7
VAN BRUNT,E E Arizona Public Service Co 85/04/04 KNIGHTON,G W Licensing Branch 3 12pp 29786 307-29786 318

8504290014 Forwards Insp Repts 50 528/85-06 50 529/85 11 & 50 530/85-08 on 850304 08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 2pp 30053 194 30053 210

--8504290016 Insp Repts 50 528/85 06,50 529/85-11 & 50 530/85 08 on 850304-08 No violation or deviation noted Major areas inspected compliance w/10CFR50,App R Sections G,J,L & O
QUALLS,P , MILLER,L Region 5, Office of Director 85/04/02 15pp 30053 196-30053 210

8504250392 Summary of 850308 meeting w/util in Bethesda,MD re plans for performing task analysis in support of detailed control room design review List of meeting attendees encl
LICITRA,E A Licensing Branch 3 85/04/11 Licensing Branch 3 3pp 30026 341-30026 343

8504170391 Informs that emergency operating procedures revised to incorporate inadequate core cooling instrumentation per Rev 2 to CEN 152, "Emergency Procedure Guidelines" & SSER 6
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 2pp 29828 203 29828 265

8504170422 Forwards draft of proposed change to FSAR Section 9B 2 to correct combustible loading error in Fire Zone 54 Correct combustible loading is 66 minutes,not 1 minute as indicated in FSAR Amend 13
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W, Licensing Branch 3 6pp 29828 001 29828 006

8504170427 Notifies that 8 h emergency lights installed in all areas needed for operation of safe shutdown equipment & in access & egress routes,per 850408 telcon Emergency lighting for other plant areas provided by 1 5 h battery units
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W, Licensing Branch 3 1p 29827 361-29827 361

8504290419 Forwards evaluation confirming compliance w/App R requirements re capability to achieve & maintain cold shutdown within 72 h of control room fire Procedures 41A0 1ZZ44 need not be revised,per discussions w/P Qualls
VAN BRUNT,E E Arizona Public Service Co 85/04/25 KNIGHTON,G W Licensing Branch 3 4pp 30047 355-30047 358

G. Adjudicatory correspondence

8504220254 Advises that Chairman Palladino will tour facilities on 850506 One representative of each party invited to attend tour Notification of attendance requested by 850501 Served on 850419
POLK,P J Commissioners #265 624 85/04/18 Office of the Executive Legal Director 1p 29930 043 29930 043

H. General correspondence

8504010036 Informs that board of directors will propose corporate restructure of company subj to stockholders approval in Apr 1985,as discussed w/M Licitra on 850315 News release dtd 850315 & proposed restructure organization chart encl
VAN BRUNT,E E Arizona Public Service Co 85/03/25 DENTON,H Office of Nuclear Reactor Regulation, Director 3pp 29571 271-29571 274

8504080350 Forwards news release re util board of directors proposed corporate restructure,subj to stockholder approval at 850418 meeting Corporate restructure includes formation of holding company
VAN BRUNT,E E Arizona Public Service Co 85/03/25 MARTIN,J B Region 5, Office of Director 4pp 29685 089 29685 091

8504050266 Requests all future NRC correspondence re plant be forwarded to listed address
VAN BRUNT,E E Arizona Public Service Co 85/03/28, KNIGHTON,G W Licensing Branch 3 1p 29661 218 29661 218

J. Insurance & Indemnity Information

8504010050 Forwards Endorsement 21 to NELIA Policy NF 266
VAN BRUNT,E E Arizona Public Service Co 85/03/25 Office of Nuclear Reactor Regulation, Director 2pp 29571 226 29571 227.

8504080079 Submits info re present levels & sources of property insurance,per 10CFR50 54
VAN BRUNT,E E Arizona Public Service Co 85/03/29, Office of Nuclear Reactor Regulation, Director 1p, 29675 360 29675 360

P. Operating license stage documents & correspondence

8504010232 Summary of 850308 meeting w/Core Protection Calculator Oversight Committee in Bethesda,MD
ROOD,H Licensing Branch 3 85/03/19 Licensing Branch 3 13pp, 29574 300-29574 312.

8504040376 Notification of 850329 meeting w/Southern California Edison, Arkansas Nuclear Power,Louisiana Power & Light Co,Arizona Power & Light Co & C E in Bethesda,MD to discuss CPC improvement program
ROOD,H Licensing Branch 3 85/03/22 KNIGHTON,G W Licensing Branch 3 3pp 29619 292-29619 294

8504050259 Forwards revised draft FSAR Section 1 1 5 changing latest schedule for licensing of facility Unit 2 scheduled to receive OL by Dec 1985 & Unit 3 by Dec 1986
VAN BRUNT,E E Arizona Public Service Co 85/03/28 KNIGHTON,G W Licensing Branch 3 2pp 29661 348 29661 349

8504050189 Informs of changes to 830926 salt deposition & impact monitoring plan,including monitoring location,soil sampling analysis & vegetation sampling/analysis changes Program objectives unaffected
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 3pp 29666 189-29666 191

8504180065 Forwards order clarifying effective date for ownership of plant by Los Angeles Dept of Water & Power Revised Page 1 to License NPF-34 also encl
KNIGHTON,G W Licensing Branch 3 85/03/29 VAN BRUNT,E E Arizona Public Service Co 3pp 29919 308 29919 313

- 8504180070 Order amending License NPF 34 to clarify effective date of ownership of plant by Los Angeles Dept of Water & Power as date unit begins commerical operation
THOMPSON,H L Division of Licensing 85/03/29 Arizona Public Service Co 2pp 29919 310 29919 311

--8504180074 Revised Page 1 to License NPF 34,reflecting 850329 order that clarifies effective date of plant onwership by Los Angeles Dept of Water & Power
* NRC - No Detailed Affiliation Given 85/03/29 1p 29919 312-29919 313

8504170459 Notification of 850403 meeting w/util & C E in Bethesda,MD, to discuss secondary water chemistry & Chapter 15 reanalysis
KNIGHTON,G W Licensing Branch 3 85/04/01 LICITRA,E A Licensing Branch 3 3pp 29908 048-29908 050

8504050215 Forwards "Evaluation of Spray Pond Weld Corrosion," per telcon request Investigation identified weld leak in 8-inch diameter stainless steel pipe inside essential spray pond
VAN BRUNT,E E Arizona Public Service Co 85/04/03 KNIGHTON,G W Licensing Branch 3, 1p 29665 190 29665 200

--8504050218 "Evaluation of Spray Pond Weld Corrosion "
* Arizona Public Service Co 85/04/02 10pp 29665 191-29665 200

8504050263 Forwards summary of proposed FSAR & Amend 14 changes,list of differences & justifications of Amend 14 changes & EE Van Brunt 841219 ltr forwarding updated listings for licensing documents
VAN BRUNT,E E Arizona Public Service Co 85/04/03 KNIGHTON,G W Licensing Branch 3 19pp 29661 219 29661 244

8504190015 Responds to 841214 ltr re review of incentive regulation plan & analysis of implications of safe const & operation of plant Facility incentive plan reinforces & augments inherent economic incentives affecting utils in past
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/09
RUHTER,W E Arizona, State of 5pp 29938 216 29938 220

8504150314 Application for amend to License NPF-34,revising Tech Spec 3/4 3 2 to correct containment spray pump response times identified in Item 3e of Table 3 3-5, "ESF Response Times " Expeditious review requested
VAN BRUNT,E E Arizona Public Service Co 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29806 221-29806 223

--8504150318 Proposed Tech Spec Table 3 3-5, "ESF Response Times "
* Arizona Public Service Co 85/04/11 1p 29806 223-29806 223

8504150316 Application for amend to License NPF-34,changing Tech Spec Table 3 3 5 to reflect containment spray pump up to rated speed response time to support power ascension program schedule Fee paid
VAN BRUNT,E E Arizona Public Service Co 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29806 209 29806 213

--8504150319 Proposed Tech Spec Table 3 3 5,changing containment spray up to rated speed response time
* Arizona Public Service Co 85/04/12 1p 29806 213 29806 213

8504160069 Confirms completion of qualification of Target Rock solenoid valves,Anchor Darling air operated valves & remote shutdown panels,per License Conditions C6(b),C18(a) & C18(c), respectively & Dec 1984 SER
VAN BRUNT,E E Arizona Public Service Co 85/04/12 KNIGHTON,G W Licensing Branch 3 2pp 29813 228-29813 229

8504160396 Forwards response to NRC 850312 request for addl info re pressurizer safety valves Info establishes acceptability of increased blowdown of pressurizer safety valves for power operation
VAN BRUNT,E E Arizona Public Service Co 85/04/12 KNIGHTON,G W, Licensing Branch 3 19pp 29815 077-29815 095

8504170409 Forwards chemistry limit comparison to close License Condition 2 C (23),incorporating excerpt from Section 3 a of SECY 84-13A & tables from Steam Generator Owners Group Special Rept EPRI NP-2704
VAN BRUNT,E,E. Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 15pp. 29828 051-29828 065

8504180212 Forwards categorization of FSAR Chapter 15 safety analyses & schedule of reanalyses to be performed,per License Condition 2 C (21) Results of reanalysis of events listed will be submitted by 851001
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 149pp 29858,083-29858,231

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947 288 29947 309

8504250403 Notification of 850416 meeting w/utils & C E in Bethesda,MD to discuss CPC improvement program
ROOD,H Licensing Branch 3 85/04/16 KNIGHTON,G W Licensing Branch 3 5pp 30029 109 30029 113

8504120031 Generic Ltr 85-02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504230453 Forwards supplemental response to Generic Ltr 83-24 re Salem ATWS event Response provides addl info re Areas 1 & 3 of util 841218 ltr,including Rev 0 to Procedure 79AC 9ZZ08 "Post Trip Review Reporting "
VAN BRUNT,E E Arizona Public Service Co 85/04/19 KNIGHTON,G W Licensing Branch 3 6pp 29952 112 29952 152

--8504230457 Rev 0 to Procedure 79AC-9ZZ08, Post Trip Review Reporting "
SELF,J , BYRON,O R Arizona Public Service Co 83/12/05 5pp 29952 118 29952 122

-8504230464 Rev 1 to Procedure 79IS 9ZZ03, Post Trip Review Rept
RICHARDSON,M P , CLYDE M L Arizona Public Service Co 85/04/11 30pp 29952 123 29952 152

8504290337 Discusses revised Chapter 15 analyses per License Condition 2 C(21) Proposed changes will be reviewed considering as built configuration & impact on Chapter 15 analyses Revised program will be implemented by 850701
VAN BRUNT,E E Arizona Public Service Co 85/04/23 KNIGHTON,G W Licensing Branch 3 1p 30046 361 30046 361

8504290381 Forwards draft change to FSAR Table 6 2 1 3,revising pressurizer compartment design wall loading from 54 psid to 73 psid Revised value evaluated & acceptable Design criteria of FSAR Section 3 8 confirmed
VAN BRUNT,E E Arizona Public Service Co 85/04/25 KNIGHTON,G W Licensing Branch 3 4pp 30047 359 30047 362

8504300222 Forwards proposed change to FSAR Figure 9 4 9, "P&I Diagram HVAC Fuel Bldg " Quality classification for temp elements for charcoal filters in fuel bldg essential air handling units downgraded to non Quality Class Q
VAN BRUNT,E E Arizona Public Service Co 85/04/26 KNIGHTON,G W Licensing Branch 3 4pp 30057 072-30057 075

8504300338 Ack receipt of 850228 Amend 14 to FSAR,changing QA program description contained in Chapter 17 Review & evaluation of submittal will require more than 60 days
KIRSCH,D F Region 5, Office of Director 85/04/26 VAN BRUNT,E E Arizona Public Service Co 1p 30065 265 30065 265

Q. Inspection reports, IE Bulletins & correspondence

8504110043 Forwards Insp Repts 50-528/85 05,50 529/85 07 & 50-530/85 04 on 850211-15 No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/20 VAN BRUNT,E E Arizona Public Service Co 2pp 29777 024-29777 032

--8504110046 Insp Repts 50-528/85 05,50 529/85 07 & 50-530/85 04 on 850211-15 No violation or deviation noted Major areas inspected licensee action on 10CFR50 55(e) const deficiencies & program directed insp of operating staffing
SORENSEN,R C , MILLER,L F Region 5, Office of Director 85/03/15 7pp 29777 026 29777 032

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8504110494 Forwards Insp Repts 50 528/85 01,50-529/85 01 & 50 530/85-01 on 841201 850131 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/03/22 VAN BRUNT,E E Arizona Public Service Co 2pp 29780.115-29780 131

--8504110499 Notice of violation from insp on 841201 850131
MILLER,L F Region 5, Office of Director 85/03/22 1p 29780 117-29780 117

--8504110503 Insp Repts 50 528/85-01,50 529/85-01 & 50 530/85 01 on 841201 850131 Violation noted failure to assure that welding on HVAC units complied w/drawing requirements
HERNANDEZ,G H , BALL,J R , MILLER,L F Region 5, Office of Director 85/03/14 14pp 29780 118-29780 131

8503220444 IE Info Notice 85-024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154 29596 363

8504180610 Forwards Insp Repts 50-528/84-59,50 529/84-39 & 50-530/84-28 on 841126 850125 No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/27 VAN BRUNT,E E Arizona Public Service Co 2pp 29911 129 29911 148

--8504180615 Insp Repts 50-528/84 59,50 529/84-39 & 50-530/84-28 on 841126-850125 No noncompliance or deviation noted Major areas inspected routine followup of various allegations
ECKHARDT,J , HON,A , MILLER,L F Region 5, Office of Director 85/03/27 18pp 29911 131-29911 148

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/26 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226 29577 238

8504180499 Responds to 850121 suggestion to include statistics in analysis of Units 2 & 3 reinsp program for heavily loaded supports Initiation of special const insp plans discussed Statistical evaluation will be completed by Jul 1985
VAN BRUNT,E E Arizona Public Service Co 85/03/28 KIRSCH,D F Region 5, Office of Director 2pp 29859 174-29859 175

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, ' Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504290014 Forwards Insp Repts 50 528/85 06,50 529/85 11 & 50-530/85 08 on 850304 08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 2pp 30053 194-30053 210

--8504290016 Insp Repts 50 528/85-06,50 529/85-11 & 50 530/85 08 on 850304 08 No violation or deviation noted Major areas inspected compliance w/10CFR50,App R Sections G,J,L & O
QUALLS,P , RAMSEY,C , YOUNG,T Region 5, Office of Director 85/04/02 15pp 30053 196 30053 210.

8504050042 Suppl 1 to IE Info Notice 85-003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025 29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 276 29791 024

8504290089 Forwards Insp Repts 50 528/85 04 & 50 529/85 06 on 850201 0310 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/04/09 VAN BRUNT,E E Arizona Public Service Co 2pp 30053 281-30053 299

--8504290092 Notice of violation from insp on 850201-0310
MILLER,L F Region 5, Office of Director 85/04/09 2pp 30053 283-30053 284

--8504290096 Insp Repts 50 528/85 04 & 50-529/85 06 on 850201-0310 Violation noted failure to adhere to procedures governing control of maint
ZIMMERMAN,R , FIORELLI,G , BOSTED,C Region 5, Office of Director 85/03/26 15pp 30053 285-30053 299

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832,023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966,363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 100pp 29989 001-29989 107

8504290398 Ack receipt of NRC 850409 response to request for evaluation of safety consequences of incentive regulation plan order for util Notification requested re any significant findings occurring during NRC enhanced insp efforts
RUHTER,W E Arizona, State of, Corporation Commission 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30051 232-30051,232

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027:184

B. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

8504120428 Forwards updated const status repts as of 830630
FASNACHT,D B Arizona Public Service Co 83/07/08 Information Systems Branch 4pp 30318 012-30318 015

8504150133 Forwards updated const status repts as of 830930
VAN BRUNT,E E Arizona Public Service Co 83/11/03 Information Systems Branch 4pp 30318 077-30318 080

8504150330 Forwards updated const status repts as of 820930
FASNACHT,D B Arizona Public Service Co 82/10/13 Information Systems Branch 4pp 30325 285 30325 288

8504150446 Forwards updated const status repts as of 830331
FASNACHT,D B Arizona Public Service Co 83/04/26 Information Systems Branch 4pp 30326 031 30326 034

8504220212 Monthly operating rept for Feb 1985 W/850315 ltr
RICHARDSON,M P , VAN BRUNT,E E Arizona Public Service Co 85/02/28 BARRY,L W Office of Resource Management, Director 6pp. 29939 308 29939 313

S. Reportable occurrences, LERs & related correspondence

8504010048 Forwards deficiency evaluation rept revs considered substantive to final repts Revs evaluated as nonsubstantive noted
VAN BRUNT,E E Arizona Public Service Co 85/03/12 KIRSCH,D F Region 5, Office of Director 4pp 29571 222-29571 225

8504110161 Interim Deficiency Rept DER 85 05 re nonsegregated bus fire penetrations w/o proper taping on bus conductor within firestop area Initially reported on 850219 Final rept will be submitted by 850405
VAN BRUNT,E E Arizona Public Service Co 85/03/19 KIRSCH,D F Region 5, Office of Director 3pp 29777 250 29777 252

8504110172 Interim Deficiency Rept DER 85 01 re auxiliary feedwater pump drive turbine Due to extensive investigation & evaluation,final rept delayed until 850405
VAN BRUNT,E E Arizona Public Service Co 85/03/19 KIRSCH,D F Region 5, Office of Director 2pp 29777 162-29777 163

8504040393 RO on 850215,Train A diesel generator found inoperable Caused by operator locking in high priority trip signal on control room diesel generator panel Signal reset
VAN BRUNT,E E Arizona Public Service Co 85/03/25 Record Services Branch (Document Control Desk) 1p 29670 189 29670 189

8504040397 LER 85 013 00 on 850223,Train B diesel generator started inadvertently during routine surveillance testing Caused by error in surveillance procedure for testing certain subgroup relay contacts Change notice issued W/850325 ltr
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/03/25 4pp 29670 192-29670 195

8504040405 LER 85 010 00 on 850222,automatic actuation of balance-of- plant ESF actuation sys occurred when placing Train A sequencer in manual from automatic mode Caused by unique circumstances involving flip flop U 14 W/850325 ltr
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/03/25 3pp 29670 212-29670 214

8504110496 LER 85 010-00 on 850225,balance of plant ESF sys actuated Caused by transfer of Train A sequencer from auto to manual mode,causing cross-trip to Train B Train A & B cabinets reset & sys returned to normal W/850325 ltr
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/03/25 4pp 29780 171-29780 174

8504100688 LER 85 014 00 on 850302,cross trips of Train B balance of plant ESF actuation sys occurred Caused by dc backup power supply in Train A being out of svc Procedure change notice developed W/850401 ltr.
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/04/01 3pp 29764 168-29764 170

8504050277 Part 21 rept re possible defect in mineral insulated cable assemblies Design,mfg & qualification testing of high range containment area monitoring sys completed Design qualification rept encl
COLTON,A M Kaman Co 85/04/02 TAYLOR,J Director's Office, Office of Inspection and Enforcement 2pp 29663 144-29664 297

--8504050279 Part 21 rept re failure of mineral insulated cable undergoing Class 1E qualification testing Investigation underway Design,procurement,mfg & testing expected to be completed by May 1983
PIRAINO,D Kaman Co 82/11/17. Region 4, Office of Director. 7pp 29663 146-29663 152

8504240658 LER 85-018-00 on 850305,diesel generator A failed to attain required voltage frequency & determined inoperable On 850309,diesel generator B declared inoperable Caused by invalid surveillance test Test modified W/850404 ltr
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/04/04 MARTIN,J B Region 5, Office of Director 4pp 29977 350-29977 353

8504240639 Final Deficiency & Part 21 Rept DER 85-04 re Ruskin fire dampers not installed per manufacturer installation instructions Initially reported on 850211,Dampers will be fastened to assure UL certification maintained
VAN BRUNT,E E Arizona Public Service Co 85/04/05 KIRSCH,D F. Region 5, Office of Director 5pp 29977-328-29977 332

8504190583 LER 85 012 00 on 850312,two channels of low steam generator pressure signals spuriously actuated,resulting in all four breakers to reactor trip switchgear opening Cause unknown.
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/04/11 3pp 29923 346-29923 348

8504230517 LER 85 015 00 on 850312,Tech Spec surveillance requirement not completed within required interval Caused by personnel error involving scheduling of surveillance test procedure Effective scheduling coordination implemented W/850411 ltr
QUINN,W F , VAN BRUNT,E E Arizona Public Service Co 85/04/11 3pp 29965 262-29965 264

8504190595 RO on 850215,diesel generator failed to start Initially suspected to be design defect affecting both diesels Caused by damaged fiber optics cable affecting only one diesel generator Event not reportable
VAN BRUNT,E E Arizona Public Service Co 85/04/12 Record Services Branch (Document Control Desk) 1p 29923 358 29923 358

8504230297 PNO V 85 021 on 850417,NSSS & balance of-plant ESF actuation sys signals inadvertently generated due to loss of auctioneered power supply to Channels B & D Caused by opening instrument bus battery Breakers B & D
MILLER,L , ZIMMERMAN,R Region 5, Office of Director 85/04/18 1p 29948 238-29948 238

8504300022 PNO-V 85-022 on 850423,explosion & fire occurred in oil cooled current transformer following testing of main generator No personnel injuries occurred Cause of fire & extent of damage currently being evaluated
CHAFFEE,A , ZIMMERMAN,R Region 5, Office of Director 85/04/23 1p 30058 210-30058 210

V. Operator Examinations

8504010237 Summary of 850220 meeting w/util in Bethesda,MD re requirements for cross-licensing of operators on multiple units Lists of meeting attendees encl
LICITRA,E A Licensing Branch 3 85/03/19 Licensing Branch 3 5pp 29574 267-29574 271

8504250274 Forwards remaining responses to NRC 840529 request for addl info re operating shift advisors Info re training program, medical qualification requirements & oral & written exams encl
VAN BRUNT,E E Arizona Public Service Co 85/04/19 THOMPSON,H L Division of Licensing 5pp 29983 290 29983 294

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8206140227 Notification of 820629 meeting w/util to discuss status of schedule revision for facility completion
LICITRA,E A Licensing Branch 3 82/06/09 MIRAGLIA,F J Licensing Branch 3 2pp 30334 325 30334 326

--8504160158 Summary of NRC Caseload Forecast Panel 801028 30 meetings w/util in Buckeye,AZ & 801029 site visit re plant const status Meeting agenda,attendees & related info,including startup schedule milestones & NRC 831118 press release encl
* NRC - No Detailed Affiliation Given 80/11/06 NRC No Detailed Affiliation Given 600pp 30334 327-30336 025

8504050221 Forwards updated summary of remaining work & costs re deletion of RCS pipe whip restraints & jet impingement shields requested in 841210 application to amend CPPR 142 & CPPR-143
VAN BRUNT,E E Arizona Public Service Co 85/03/26 KNIGHTON,G W Licensing Branch 3 2pp 29665 175-29665 177

8504050259 Forwards revised draft FSAR Section 1.1 5 changing latest schedule for licensing of facility Unit 2 scheduled to receive OL by Dec 1985 & Unit 3 by Dec 1986
VAN BRUNT,E E Arizona Public Service Co 85/03/28 KNIGHTON,G W Licensing Branch 3 2pp 29661 348-29661 349.

8504050189 Informs of changes to 830926 salt deposition & impact monitoring plan,including monitoring location,soil sampling analysis & vegetation sampling/analysis changes Program objectives unaffected
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 3pp 29666 189 29666.191

0504170450 Notification of 850403 meeting w/util & C E in Bethesda,MD, to discuss secondary water chemistry & Chapter 15 reanalysis
KNIGHTON,G W Licensing Branch 3 85/04/01 LICITRA,E A Licensing Branch 3 3pp 29906 048-29906 050

8504050215 Forwards "Evaluation of Spray Pond Weld Corrosion," per telcon request Investigation identified weld leak in 6-inch diameter stainless steel pipe inside essential spray pond
VAN BRUNT,E E Arizona Public Service Co 85/04/03 KNIGHTON,G W Licensing Branch 3 1p 29665 190 29665 200.

--8504050218 "Evaluation of Spray Pond Weld Corrosion"
* Arizona Public Service Co 85/04/02 10pp 29665 191-29665 200

8504050263 Forwards summary of proposed FSAR & Amend 14 changes,list of differences & justifications of Amend 14 changes & EE Van Brunt 841219 ltr forwarding updated listings for licensing documents
VAN BRUNT,E E Arizona Public Service Co 85/04/03 KNIGHTON,G W Licensing Branch 3 19pp 29661 219-29661 244

8504160396 Forwards response to NRC 850312 request for addl info re pressurizer safety valves Info establishes acceptability of increased blowdown of pressurizer safety valves for power operation
VAN BRUNT,E E Arizona Public Service Co. 85/04/12 KNIGHTON,G W. Licensing Branch 3 19pp. 29815 077-29815 095

8504170409 Forwards chemistry limit comparison to close License Condition 2 C (23),incorporating excerpt from Section 3 a of SECY 84-13A & tables from Steam Generator Owners Group Special Rept EPRI-NP-2704
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 15pp 29828 051-29828 065

8504180212 Forwards categorization of FSAR Chapter 15 safety analyses & schedule of reanalyses to be performed,per License Condition 2 C (21) Results of reanalysis of events listed will be submitted by 851001
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 149pp 29858 083-29858 231

8504120206 Generic Ltr 85-06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288 29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504230453 Forwards supplemental response to Generic Ltr 83-24 re Salem ATWS event Response provides addl info re Areas 1 & 3 of util 841218 ltr,including Rev 0 to Procedure 79AC-9ZZ08, "Post Trip Review Reporting "
VAN BRUNT,E E Arizona Public Service Co 85/04/19 KNIGHTON,G W Licensing Branch 3 6pp 29952 112 29952 152

--8504230457 Rev 0 to Procedure 79AC-9ZZ08, "Post-Trip Review Reporting "
SELF,J , BYRON,O R Arizona Public Service Co 83/12/05 5pp 29952 118-29952 122

--8504230464 Rev 1 to Procedure 79IS 9ZZ03, "Post-Trip Review Rept "
RICHARDSON,M P , CLYDE,M L Arizona Public Service Co 85/04/11 30pp 29952 123 29952 152

8504290337 Discusses revised Chapter 15 analyses per License Condition 2.C(21) Proposed changes will be reviewed considering as built configuration & impact on Chapter 15 analyses Revised program will be implemented by 850701
VAN BRUNT,E E Arizona Public Service Co 85/04/23 KNIGHTON,G W Licensing Branch 3 1p 30048 361-30048 361

8504290381 Forwards draft change to FSAR Table 6 2 1-3,revising pressurizer compartment design wall loading from 54 psid to 73 psid Revised value evaluated & acceptable Design criteria of FSAR Section 3 8 confirmed
VAN BRUNT,E E Arizona Public Service Co 85/04/25 KNIGHTON,G W Licensing Branch 3 4pp 30047 359-30047 362

8504300222 Forwards proposed change to FSAR Figure 9 4-9, "P&I Diagram HVAC-Fuel Bldg " Quality classification for temp elements for charcoal filters in fuel bldg essential air handling units downgraded to non Quality Class Q
VAN BRUNT,E E Arizona Public Service Co 85/04/26 KNIGHTON,G W Licensing Branch 3 4pp 30057 072-30057 075

8504300338 Ack receipt of 850228 Amend 14 to FSAR,changing QA program description contained in Chapter 17 Review & evaluation of submittal will require more than 60 days
KIRSCH,D F Region 5, Office of Director 85/04/26 VAN BRUNT,E E Arizona Public Service Co 1p 30065 265-30065 265

E. NRC Safety Evaluation Report (SER), supplS & correspondence

8504240113 Forwards QA Branch SSER 7 input re proposed changes to QA organizational structure & clarifications to QA-related reg guides Util responses to concerns should be submitted & accepted prior to issuance of SSER 7
GRACE,J N Division of QA, Safeguards & Insp Programs (830103-850212) 84/12/05 KNIGHTON,G W Licensing Branch 3 10pp 29986 183-29986 192

8501080275 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION,UNIT NOS 1,2 AND 3 Docket Nos 50-528,50-529 & 50-530 (Arizona Public Service Company)
* Division of Licensing NUREG-0857 S07 84/12/31 157pp 28269 004-28269.160.

8504010194 Provides status rept on SSER 7 re fire protection related design change packages under 10CFR50,App R.Mods scheduled for completion by 850401
VAN BRUNT,E.E. Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 3pp 29569 106-29569.108.

8504090147 Forwards NRC 850320 memo & SSER 7,Section 4 re hot functional testing problems & proposed remedies Related correspondence
DEWEY,L.S. Hearing Branch 3 #285 425 85/04/04 BERNABEI,L Government Accountability Project. 16pp 29700 330-29700 345

8504120150 Forwards summary of NRC comments re proposed program plan, participant listing & handouts for 850308 meeting concerning function & task analysis,per detailed control room design review summary rept & SSER 7
VAN BRUNT,E E Arizona Public Service Co 85/04/04 KNIGHTON,G.W. Licensing Branch 3 12pp 29786.307-29786 318

8504170391 Informs that emergency operating procedures revised to incorporate inadequate core cooling instrumentation per Rev 2 to CEN-152, "Emergency Procedure Guidelines" & SSER 6
VAN BRUNT,E E Arizona Public Service Co. 85/04/15 KNIGHTON,G W Licensing Branch 3. 2pp 29828·203-29828 265

F. Security, medical, emergency & fire protection plans

8504010134 "1984 Palo Verde Nuclear Generating Station Emergency Preparedness Exercise,"
* Arizona Public Service Co. 84/09/26 320pp 29568·091-29569 050

8504100128 Forwards public version of revised emergency plan implementing procedures,Including EPIP-03 re notification of unusual event,EPIP 27 re post-accident sampling & analysis & EPIP-38 re equipment inventory.
VAN BRUNT,E.E Arizona Public Service Co. 85/02/22 MARTIN,J B Region 5, Office of Director. 2pp 29764·211-29764·305

--8504100135 Public version of revised emergency plan implementing procedures,including EPIP 03 re notification of unusual event,EPIP-27 re post accident sampling & analysis & EPIP 38 re equipment inventory W/850402 release memo
* Arizona Public Service Co 85/02/22 92pp 29764 213 29764 305

8504250275 Public version of emergency plan implementing procedures, including Rev 5 to EPIP-04 re alert implementing actions, Rev 3 to EPIP-20 re personnel assembly & accountability & Rev 3 to EPIP-22 re personnel injury W/850418 release memo
* Arizona Public Service Co 85/03/01 83pp 30029 209 30029 294

8504020188 Submits analysis of smoke detection sys installation,in response to 850304 08 open item from App R audit Deviation from provisions of NFPA 72F Section 4-3 7 3, "Beam Const," requested
VAN BRUNT,E E Arizona Public Service Co 85/03/25 KNIGHTON,G W Licensing Branch 3 2pp 29580 334-29580 335

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577 238

8504010194 Provides status rept on SSER 7 re fire protection related design change packages under 10CFR50,App R Mods scheduled for completion by 850401
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 3pp. 29569 106 29569 108

8504250459 Forwards public version of emergency plan implementing procedures,including Rev 6 to EPIP 03, "Notification of Unusual Event " & Rev 5 to EPIP-38, "Emergency Equipment & Supply Inventory " W/850419 release memo
VAN BRUNT,E E Arizona Public Service Co 85/04/02 MARTIN,J B Region 5, Office of Director 6pp 30022 059 30022 187

--8504250462 Public version of emergency plan implementing procedures, including Rev 6 to EPIP-03, "Notification of Unusual Event Implementing Actions" & Rev 5 to EPIP-05, "Site Area Emergency Implementing Actions "
POGE,R W. Arizona Public Service Co 85/03/11 123pp 30022 065 30022 187

8504120150 Forwards summary of NRC comments re proposed program plan, participant listing & handouts for 850308 meeting concerning function & task analysis,per detailed control room design review summary rept & SSER 7
VAN BRUNT,E E Arizona Public Service Co 85/04/04 KNIGHTON,G W Licensing Branch 3 12pp 29786 307-29786 318

8504290014 Forwards Insp Repts 50 528/85 06,50-529/85-11 & 50 530/85 08 on 850304 08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 2pp 30053.194-30053 210

--8504290016 Insp Repts 50 528/85-06,50 529/85 11 & 50 530/85-08 on 850304 08 No violation or deviation noted Major areas inspected compliance w/10CFR50,App R Sections G,J,L & O
QUALLS,P , MILLER,L Region 5, Office of Director 85/04/02 15pp 30053 196-30053 210

8504250392 Summary of 850308 meeting w/util in Bethesda,MD re plans for performing task analysis in support of detailed control room design review List of meeting attendees encl.
LICITRA,E A Licensing Branch 3 85/04/11 Licensing Branch 3 3pp 30026 341-30026 343

8504170391 Informs that emergency operating procedures revised to incorporate inadequate core cooling instrumentation per Rev 2 to CEN 152, "Emergency Procedure Guidelines" & SSER 6
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 2pp. 29828·203-29828 265

8504170422 Forwards draft of proposed change to FSAR Section 9B 2 to correct combustible loading error in Fire Zone 54 Correct combustible loading is 66 minutes,not 1 minute as indicated in FSAR Amend 13
VAN BRUNT,E E Arizona Public Service Co 85/04/15. KNIGHTON,G W. Licensing Branch 3 6pp 29828 001-29828.006

8504170427 Notifies that 8 h emergency lights installed in all areas needed for operation of safe shutdown equipment & in access & egress routes,per 850408 telcon Emergency lighting for other plant areas provided by 1.5 h battery units.
VAN BRUNT,E.E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 1p 29827 361-29827·361

8504290419 Forwards evaluation confirming compliance w/App R requirements re capability to achieve & maintain cold shutdown within 72 h of control room fire,Procedures 41A0-1ZZ44 need not be revised,per discussions w/P Qualls
VAN BRUNT,E E Arizona Public Service Co 85/04/25. KNIGHTON,G W Licensing Branch 3 4pp. 30047 355-30047 358

G. Adjudicatory correspondence

8504080256 Advises that Joint Applicants,West Valley & staff have agreed that appropriate date for OL hearings to begin would be on 850611 Written testimony & proposed exhibits should be filed on 850501 & 17,Related correspondence
DEWEY,L S Hearing Branch 3 #285 391. 85/04/01. LAZO,R M., CALLIHAN,D , COLE,R F Atomic Safety and Licensing Board Panel 2pp 29682.104-29682 105

8504080247 Forwards documents re proposed amend to License SNM-1922 to authorize increase in quantity of total Pu possessed from 3 g to 6 g Related correspondence
DEWEY,L S. Hearing Branch 3 #285 385. 85/04/03 LAZO,R M , CALLIHAN,D , COLE,R.F. Atomic Safety and Licensing Board Panel 5pp 29682 027-29682·031

8504090147 Forwards NRC 850320 memo & SSER 7,Section 4 re hot functional testing problems & proposed remedies,Related correspondence.
DEWEY,L S. Hearing Branch 3 #285 425 85/04/04. BERNABEI,L Government Accountability Project 16pp 29700.330-29700 345

8504220264 Advises that Chairman Palladino will tour facilities on 850506 One representative of each party invited to attend tour Notification of attendance requested by 850501 Served on 850419
POLK,P J Commissioners #265 021 85/04/18 Office of the Executive Legal Director 1p 29930 049 29930 043

H. General correspondence

8504010036 Informs that board of directors will propose corporate restructure of company subj to stockholders approval in Apr 1985,as discussed w/M Lieitra on 850315 News release dtd 850315 & proposed restructure organization chart encl
VAN BRUNT,J E Arizona Public Service Co 85/03/25 DENTON,H Office of Nuclear Reactor Regulation Director 3pp 29571 271-29571 274

8504080350 Forwards news release re util board of directors proposed corporate restructure,subj to stockholder approval at 850416 meeting Corporate restructure includes formation of holding company
VAN BRUNT,J E Arizona Public Service Co 85/03/25 MARTIN,J B Region 5, Office of Director 4pp 29685 080-29685 091

8504050266 Requests all future NRC correspondence re plant be forwarded to listed address
VAN BRUNT,E E Arizona Public Service Co 85/03/26 KNIGHTON,G W Licensing Branch 3 1p 29661 218 29661 218

J. Insurance & Indemnity Information

8504010050 Forwards Endorsement 21 to NEIA Policy NF 266
VAN BRUNT,E E Arizona Public Service Co. 85/03/25 Office of Nuclear Reactor Regulation, Director 2pp 29571 226 29571 227

Q. Inspection reports, IE Bulletins & correspondence

8504110043 Forwards Insp Repts 50 528/85 05,50 529/85 07 & 50 530/85 04 on 850211 15 No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/20 VAN BRUNT,E E Arizona Public Service Co 2pp 29777 024 29777 042

--8504110048 Insp Repts 50 528/85-05,50 529/85 07 & 50 530/85 04 on 850211-15 No violation or deviation noted Major areas inspected licensee action on 10CFR50.55(e) const deficiencies & program directed insp of operating staffing
SORENSEN,R C , MILLER,L F Region 5, Office of Director 85/03/15, 7pp 29777 028 29777 032

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001 29597 005

8503210401 IE Info Notice 85 023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp, 29656 001-29656 107

8504110494 Forwards Insp Repts 50 528/85 01,50 529/85 01 & 50 530/85 01 on 841201-850131 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/03/22 VAN BRUNT,E E Arizona Public Service Co 2pp 29780 115 29780 131

--8504110499 Notice of violation from insp on 841201 850131
MILLER,L F Region 5, Office of Director 85/03/22 1p 29780,117-29780 117.

- 8504110503 Insp Repts 50 528/85 01,50 529/85 01 & 50 530/85 01 on 841201-850131.Violation noted failure to assure that welding on HVAC units complied w/drawing requirements.
HERNANDEZ,G H , BALL,J R , MILLER,L F. Region 5, Office of Director 85/03/14 14pp 29780 118 29780 131

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596,154-29596 363

8504180610 Forwards Insp Repts 50 528/84 59,50 529/84 39 & 50 530/84-28 on 841126 850125 No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/27, VAN BRUNT,E E Arizona Public Service Co. 2pp 29811,129-29811;148

--8504180615 Insp Repts 50-528/84-59,50 529/84-39 & 50 530/84-28 on 841126-850125 No noncompliance or deviation noted Major areas inspected routine followup of various allegations
ECKHARDT,J , RON,A , MILLER,L F Region 5, Office of Director 85/03/27 18pp 29811 131-29811;148

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/26 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577:232.

8504180499 Responds to 850121 suggestion to include statistics in analysis of Units 2 & 3 reinsp program for heavily loaded supports Initiation of special const insp plans discussed Statistical evaluation will be completed by Jul 1985
VAN BRUNT,E.E Arizona Public Service Co 85/03/26 KIRSCH,D F. Region 5, Office of Director 2pp 29859 174-29859.175

8503280037 IE Info Notice 85 026, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co. of New York, Inc. 107pp. 29667.199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107 29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255 29690 362

8504250540 Forwards Insp Repts 50-529/85-13 & 50-530/85 06 on 850304 08 & 18-22 No violations noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 1p 29989 210 29989 216

--8504250546 Insp Repts 50 529/85 13 & 50-530/85-06 on 850304 08 & 18 22 No violations or deviations noted Major areas inspected welding of steel structures & supports & handling & storage of equipment & matls
WAGNER,W J , YOUNG,T , MILLER,L F Region 5, Office of Director 85/04/03 6pp 29989 211-29989 216

8504290014 Forwards Insp Repts 50 528/85 06,50 529/85 11 & 50-530/85 08 on 850304-08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 2pp 30053 194 30053 210

--8504290016 Insp Repts 50 528/85 06,50-529/85-11 & 50-530/85 08 on 850304-08 No violation or deviation noted Major areas inspected compliance w/10CFR50,App R Sections G,J,L & O
QUALLS,P , RAMSEY,C , YOUNG,T Region 5, Office of Director 85/04/02 15pp 30053 196 30053 210

8504290116 Forwards Insp Repts 50-529/85 05 & 50 530/85 03 on 850201 0302 No violations or deviations identified
KIRSCH,D F Region 5, Office of Director 85/04/08 VAN BRUNT,E E Arizona Public Service Co 1p, 30053 179 30053 186

--8504290124 Insp Repts 50-529/85 05 & 50 530/85 03 on 850201-0302 No violations identified Major areas inspected activities re Unit 2 containment structural integrity test & installation of Unit 3 electrical cable
HERNANDEZ,G H , BALL,J R , CLARK,C A Region 5, Office of Director 85/03/29 9pp, 30053 180 30053 188

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504290089 Forwards Insp Repts 50-528/85 04 & 50 529/85 06 on 850201-0310 & notice of violation
KIRSCH,D F Region 5, Office of Director 85/04/09 VAN BRUNT,E E Arizona Public Service Co 2pp 30053 281-30053 299

--8504290096 Insp Repts 50-528/85 04 & 50-529/85 06 on 850201-0310 Violation noted failure to adhere to procedures governing control of maint
ZIMMERMAN,R , FIORELLI,G , BOSTED,C Region 5, Office of Director 85/03/26 15pp 30053 285-30053 299

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications," Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212). 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85-033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code." Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/22, Consolidated Edison Co of New York, Inc 108pp 29989.001-29989 107.

8504220347 IE Info Notice 84-84,Rev 1, "Deficiencies in Ferro-Resonant Transformers." Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/24, Consolidated Edison Co. of New York, Inc 118pp. 30027 067-30027-184.

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt.Forwards listed documents Documents also available in PDR
FELTON,J M. Division of Rules and Records. 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge. 2pp 30300 003 30303 129

--8504120428 Forwards updated const status repts as of 830630
FASNACHT,D B Arizona Public Service Co 83/07/08 Information Systems Branch 4pp 30318 012-30318 015

--8504150133 Forwards updated const status repts as of 830930
VAN BRUNT,E E Arizona Public Service Co 83/11/03 Information Systems Branch 4pp 30318 077-30318 080

--8504150330 Forwards updated const status repts as of 820930
FASNACHT,D B Arizona Public Service Co 82/10/13 Information Systems Branch 4pp 30325 285-30325 288.

--8504150446 Forwards updated const status repts as of 830331
FASNACHT,D B Arizona Public Service Co 83/04/26 Information Systems Branch 4pp 30326 031-30326 034

S. Reportable occurrences, LERs & related correspondence

8504010046 Forwards deficiency evaluation rept revs considered substantive to final repts Revs evaluated as nonsubstantive noted
VAN BRUNT,E E Arizona Public Service Co 85/03/12 KIRSCH,D F Region 5, Office of Director 4pp 29571 222-29571 225

8504110161 Interim Deficiency Rept DER 85 05 re nonsegregated bus fire penetrations w/o proper taping on bus conductor within firestop area Initially reported on 850219 Final rept will be submitted by 850405
VAN BRUNT,E E Arizona Public Service Co 85/03/19 KIRSCH,D F Region 5, Office of Director 3pp 29777 250-29777 252

8504110172 Interim Deficiency Rept DER 85 01 re auxiliary feedwater pump drive turbine Due to extensive investigation & evaluation,final rept delayed until 850405
VAN BRUNT,E E Arizona Public Service Co 85/03/19 KIRSCH,D F Region 5, Office of Director 2pp 29777 162-29777 163

8504050277 Part 21 rept re possible defect in mineral-insulated cable assemblies Design,mfg & qualification testing of high range containment area monitoring sys completed.Design qualification rept encl
COLTON,A M Kaman Co 85/04/02 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 2pp 29663 144-29664 297

--8504050279 Part 21 rept re failure of mineral insulated cable undergoing Class 1E qualification testing Investigation underway Design,procurement,mfg & testing expected to be completed by May 1983
PIRAINO,D Kaman Co 82/11/17 Region 4, Office of Director 7pp 29663 146 29663 152

8504240639 Final Deficiency & Part 21 Rept DER 85 04 re Ruskin fire dampers not installed per manufacturer installation instructions Initially reported on 850211 Dampers will be fastened to assure UL certification maintained
VAN BRUNT,E E Arizona Public Service Co 85/04/05 KIRSCH,D F Region 5, Office of Director 5pp 29977 328 29977 332

8504300022 PNO-V-85 022 on 850423,explosion & fire occurred in oil cooled current transformer following testing of main generator.No personnel injuries occurred Cause of fire & extent of damage currently being evaluated
CHAFFEE,A , ZIMMERMAN,R Region 5, Office of Director 85/04/23 1p 30058 210-30058 210

V. Operator Examinations

8504010237 Summary of 850220 meeting w/util in Bethesda,MD re requirements for cross licensing of operators on multiple units Lists of meeting attendees encl
LICITRA,E A Licensing Branch 3 85/03/19 Licensing Branch 3 5pp 29574 267-29574 271

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8206140227 Notification of 820629 meeting w/util to discuss status of schedule revision for facility completion
LICITRA,E A, Licensing Branch 3 82/06/09 MIRAGLIA,F J Licensing Branch 3 2pp 30334 325-30334 326

--8504160156 Summary of NRC Caseload Forecast Panel 801028-30 meetings w/util in Buckeye,AZ & 801029 site visit re plant const status Meeting agenda,attendees & related info,including startup schedule milestones & NRC 831118 press release encl.
* NRC - No Detailed Affiliation Given 80/11/06 NRC - No Detailed Affiliation Given 600pp 30334-327-30336 025.

8504050221 Forwards updated summary of remaining work & costs re deletion of RCS pipe whip restraints & jet impingement shields requested in 841210 application to amend CPPR-142 & CPPR-143
VAN BRUNT,E E Arizona Public Service Co 85/03/26 KNIGHTON,G.W Licensing Branch 3 2pp 29665.175-29665 177

8504050259 Forwards revised draft FSAR Section 1 1 5 changing latest schedule for licensing of facility,Unit 2 scheduled to receive OL by Dec 1985 & Unit 3 by Dec 1986.
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 2pp 29661 348-29661 349

8504050189 Informs of changes to 830926 salt deposition & impact monitoring plan,including monitoring location,soil sampling analysis & vegetation sampling/analysis changes Program objectives unaffected
VAN BRUNT,E E, Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3. 3pp 29666 189 29666 191

8504170459 Notification of 850403 meeting w/util & C-E in Bethesda,MD, to discuss secondary water chemistry & Chapter 15 reanalysis
KNIGHTON,G W Licensing Branch 3 85/04/01 LICITRA,E A Licensing Branch 3 3pp 29906 048-29906 050

8504050215 Forwards "Evaluation of Spray Pond Weld Corrosion," per telcon request Investigation identified weld leak in 6 inch diameter stainless steel pipe inside essential spray pond
VAN BRUNT,E E Arizona Public Service Co 85/04/03 KNIGHTON,G W Licensing Branch 3 1p 29665 190 29665 200

--8504050218 "Evaluation of Spray Pond Weld Corrosion "
* Arizona Public Service Co 85/04/02 10pp 29665 191 29665 200

8504050263 Forwards summary of proposed FSAR & Amend 14 changes,list of differences & justifications of Amend 14 changes & EE Van Brunt 841219 ltr forwarding updated listings for licensing documents
VAN BRUNT,E E Arizona Public Service Co 85/04/03 KNIGHTON,G W Licensing Branch 3 19pp 29661 219 29661 244

8504160396 Forwards response to NRC 850312 request for addl info re pressurizer safety valves Info establishes acceptability of increased blowdown of pressurizer safety valves for power operation
VAN BRUNT,E E Arizona Public Service Co 85/04/12 KNIGHTON,G W Licensing Branch 3 19pp 29815 077-29815 095

8504170409 Forwards chemistry limit comparison to close License Condition 2 C (23),incorporating excerpt from Section 3 a of SECY-84-13A & tables from Steam Generator Owners Group Special Rept EPRI NP 2704
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 15pp 29828 051-29828 065

8504180212 Forwards categorization of FSAR Chapter 15 safety analyses & schedule of reanalyses to be performed,per License Condition 2 C (21) Results of reanalysis of events listed will be submitted by 851001
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KNIGHTON,G W Licensing Branch 3 149pp 29858 083 29858 231

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947 309

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504230453 Forwards supplemental response to Generic Ltr 83 24 re Salem ATWS event Response provides addl info re Areas 1 & 3 of util 841218 ltr,including Rev 0 to Procedure 79AC-9ZZ08, "Post Trip Review Reporting "
VAN BRUNT,E E Arizona Public Service Co 85/04/19 KNIGHTON,G W Licensing Branch 3 6pp 29952 112-29952 152

--8504230457 Rev 0 to Procedure 79AC 9ZZ08, "Post-Trip Review Reporting "
SELF,J., BYRON,O R Arizona Public Service Co 83/12/05 5pp 29952 118-29952 122

--8504230464 Rev 1 to Procedure 79IS-9ZZ03, "Post Trip Review Rept "
RICHARDSON,M P , CLYDE,M L Arizona Public Service Co 85/04/11 30pp 29952 123-29952 152

8504290337 Discusses revised Chapter 15 analyses per License Condition 2 C(21) Proposed changes will be reviewed considering as-built configuration & impact on Chapter 15 analyses Revised program will be implemented by 850701
VAN BRUNT,E E Arizona Public Service Co 85/04/23 KNIGHTON,G W Licensing Branch 3 1p 30048 361-30048 361

8504290381 Forwards draft change to FSAR Table 6 2 1 3,revising pressurizer compartment design wall loading from 54 psid to 73 psid Revised value evaluated & acceptable Design criteria of FSAR Section 3 8 confirmed
VAN BRUNT,E E Arizona Public Service Co 85/04/25 KNIGHTON,G W Licensing Branch 3 4pp 30047 359 30047 362.

8504300222 Forwards proposed change to FSAR Figure 9 4 9, "P&I Diagram HVAC-Fuel Bldg " Quality classification for temp elements for charcoal filters in fuel bldg essential air handling units downgraded to non Quality Class Q
VAN BRUNT,E E Arizona Public Service Co 85/04/26 KNIGHTON,G W Licensing Branch 3 4pp 30057 072-30057 075

8504300338 Ack receipt of 850228 Amend 14 to FSAR,changing QA program description contained in Chapter 17 Review & evaluation of submittal will require more than 60 days
KIRSCH,D F Region 5, Office of Director 85/04/26 VAN BRUNT,E E Arizona Public Service Co 1p 30065 265 30065 265

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8504240113 Forwards QA Branch SSER 7 input re proposed changes to QA organizational structure & clarifications to QA related reg guides Util responses to concerns should be submitted & accepted prior to issuance of SSER 7
GRACE,J N. Division of QA, Safeguards & Insp Programs (830103-850212) 84/12/05 KNIGHTON,G W Licensing Branch 3 10pp 29986 183 29986 192

8501080275 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION,UNIT NOS 1,2 AND 3 Docket Nos 50 528,50-529 & 50 530 (Arizona Public Service Company)
* Division of Licensing NUREG 0857 S07 84/12/31 157pp 28269 004-28269 160

8504010194 Provides status rept on SSER 7 re fire protection related design change packages under 10CFR50,App R Mods scheduled for completion by 850401
VAN BRUNT,E.E Arizona Public Service Co 85/03/29 KNIGHTON,G W. Licensing Branch 3 3pp 29569 106 29569 108

8504090147 Forwards NRC 850320 memo & SSER7,Section 4 re hot functional testing problems & proposed remedies Related correspondence
DEWEY,L S Hearing Branch 3 #285 425 85/04/04 BERNABEI,L Government Accountability Project 16pp 29700 330-29700 345

8504120150 Forwards summary of NRC comments re proposed program plan, particl pant listing & handouts for 850308 meeting concerning function & task analysis,per detailed control room design review summary rept & SSER 7
VAN BRUNT,E E Arizona Public Service Co 85/04/04 KNIGHTON,G W. Licensing Branch 3 12pp 29786 307 29786 318

8504170391 Informs that emergency operating procedures revised to incorporate inadequate core cooling instrumentation per Rev 2 to CEN 152, "Emergency Procedure Guidelines" & SSER 6
VAN BRUNT,E E Arizona Public Service Co. 85/04/15 KNIGHTON,G W Licensing Branch 3 2pp 29828 203 29828 265

F. Security, medical, emergency & fire protection plans

8504010134 "1984 Palo Verde Nuclear Generating Station Emergency Preparedness Exercise"
" Arizona Public Service Co 84/09/26 320pp 29568 091 29569 050

8504100128 Forwards public version of revised emergency plan implementing procedures,including EPIP-03 re notification of unusual event,EPIP-27 re post accident sampling & analysis & EPIP 38 re equipment inventory
VAN BRUNT,E E Arizona Public Service Co 85/02/22 MARTIN,J B Region 5, Office of Director 2pp 29764 211 29764 305

--8504100135 Public version of revised emergency plan implementing procedures,including EPIP 03 re notification of unusual event,EPIP 27 re post accident sampling & analysis & EPIP 38 re equipment inventory W/850402 release memo
" Arizona Public Service Co 85/02/22 92pp 29764 213-29764 305.

8504250275 Public version of emergency plan implementing procedures, including Rev 5 to EPIP-04 re alert implementing actions, Rev 3 to EPIP 20 re personnel assembly & accountability & Rev 3 to EPIP 22 re personnel injury.W/850416 release memo
" Arizona Public Service Co. 85/03/01 83pp. 30029,209-30029 294

8504020188 Submits analysis of smoke detection sys installation,in response to 850304 08 open item from App R audit Deviation from provisions of NFPA 72F Section 4 3 7 3, "Beam Const" requested
VAN BRUNT,E E Arizona Public Service Co 85/03/25. KNIGHTON,G W Licensing Branch 3 2pp. 29580 334-29580 335

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/26. TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577,226 29577 238

8504010194 Provides status rept on SSER 7 re fire protection-related design change packages under 10CFR50,App R Mods scheduled for completion by 850401
VAN BRUNT,E E Arizona Public Service Co 85/03/29 KNIGHTON,G W Licensing Branch 3 3pp 29569 106-29569 108

8504250459 Forwards public version of emergency plan implementing procedures,including Rev 6 to EPIP-03, "Notification of Unusual Event " & Rev 5 to EPIP-38, "Emergency Equipment & Supply Inventory." W/850419 release memo
VAN BRUNT,E E Arizona Public Service Co 85/04/02 MARTIN,J.B Region 5, Office of Director 6pp 30022 059 30022 187.

--8504250462 Public version of emergency plan implementing procedures, including Rev 6 to EPIP 03, "Notification of Unusual Event Implementing Actions" & Rev 5 to EPIP-05, "Site Area Emergency Implementing Actions"
POGE,R.W. Arizona Public Service Co. 85/03/11 123pp 30022 065-30022.187.

8504120150 Forwards summary of NRC comments re proposed program plan, participant listing & handouts for 850308 meeting concerning function & task analysis,per detailed control room design review summary rept & SSER 7
VAN BRUNT,E.E. Arizona Public Service Co. 85/04/04 KNIGHTON,G W. Licensing Branch 3. 12pp. 29786 307-29786 318

8504290014 Forwards Insp Repts 50-528/85-06,50-529/85-11 & 50-530/85 08 on 850304 08 No violation noted
KIRSCH,D F. Region 5, Office of Director 85/04/04. VAN BRUNT,E E. Arizona Public Service Co 2pp 30053.194-30053 210

--8504290016 Insp Repts 50 528/85 06,50 529/85-11 & 50 530/85-08 on 850304-08.No violation or deviation noted.Major areas inspected compliance w/10CFR50,App R Sections G,J,L & O.
OUALLS,P. Region 5, Office of Director 85/04/02. 16pp. 30053-196-30053-210

8504250392 Summary of 850308 meeting w/util in Bethesda,MD re plans for performing task analysis in support of detailed control room design review.List of meeting attendees encl
LICITRA,E A Licensing Branch 3 85/04/11. Licensing Branch 3. 3pp 30026 341-30026 343

8504170391 Informs that emergency operating procedures revised to incorporate inadequate core cooling instrumentation per Rev 2 to CEN-152, "Emergency Procedure Guidelines" & SSER 6.
VAN BRUNT,E.E. Arizona Public Service Co. 85/04/15. KNIGHTON,G W. Licensing Branch 3 2pp 29828-203 29828,265.

8504170422 Forwards draft of proposed change to FSAR Section 9B.2 to correct combustible loading error in Fire Zone 54.Correct combustible loading is 66 minutes,not 1 minute as indicated in FSAR Amend 13
VAN BRUNT,E E Arizona Public Service Co 85/04/15. KNIGHTON,G.W. Licensing Branch 3. 6pp. 29828 001-29828 006

8504170427 Notifies that 8 h emergency lights installed in all areas needed for operation of safe shutdown equipment & in access & egress routes,per 850408 telcon Emergency lighting for other plant areas provided by 1.5 h battery units
VAN BRUNT,E E Arizona Public Service Co. 85/04/15. KNIGHTON,G W Licensing Branch 3. 1p *29827 361 29827 361*

8504290419 Forwards evaluation confirming compliance w/App R requirements re capability to achieve & maintain cold shutdown within 72 h of control room fire Procedures 41A0 1ZZ44 need not be revised,per discussions w/P Qualls
VAN BRUNT,E E Arizona Public Service Co 85/04/25 KNIGHTON,G W Licensing Branch 3 4pp 30047 355-30047 358

G. Adjudicatory correspondence

8504080268 Advises that Joint Applicants,West Valley & staff have agreed that appropriate date for OL hearings to begin would be on 850611 Written testimony & proposed exhibits should be filed on 850501 & 17 Related correspondence
DEWEY,L S Hearing Branch 3 #285 391 85/04/01 LAZO,R M., CALLIHAN,D., COLE,R F Atomic Safety and Licensing Board Panel 2pp 29682 104-29682 105

8504080247 Forwards documents re proposed amend to License SNM-1922 to authorize increase in quantity of total Pu possessed from 3 g to 6 g Related correspondence.
DEWEY,L S Hearing Branch 3 #285 385 85/04/03 LAZO,R M., CALLIHAN,D., COLE,R F Atomic Safety and Licensing Board Panel 5pp 29682 027-29682 031

8504090147 Forwards NRC 850320 memo & SSER 7,Section 4 re hot functional testing problems & proposed remedies Related correspondence
DEWEY,L S Hearing Branch 3 #285 425 85/04/04 BERNABEI,L Government Accountability Project 16pp 29700 330 29700-345

H. General correspondence

8504010036 Informs that board of directors will propose corporate restructure of company subj to stockholders approval in Apr 1985,as discussed w/M Licitra on 850315 News release dtd 850315 & proposed restructure organization chart encl
VAN BRUNT,E E Arizona Public Service Co 85/03/25 DENTON,H Office of Nuclear Reactor Regulation, Director 3pp 29571 271-29571 274

8504080350 Forwards news release re util board of directors proposed corporate restructure,subj to stockholder approval at 850418 meeting Corporate restructure includes formation of holding company
VAN BRUNT,E E Arizona Public Service Co 85/03/25 MARTIN,J B Region 5, Office of Director 4pp 29685 088 29685 091

8504050266 Requests all future NRC correspondence re plant be forwarded to listed address.
VAN BRUNT,E E Arizona Public Service Co 85/03/28 KNIGHTON,G W Licensing Branch 3. 1p 29661 218-29661.218

J. Insurance & Indemnity Information

8504010050 Forwards Endorsement 21 to NELIA Policy NF-266
VAN BRUNT,E E Arizona Public Service Co 85/03/25 Office of Nuclear Reactor Regulation, Director 2pp 29571 226 29571 227

O. Inspection reports, IE Bulletins & correspondence

8504110043 Forwards Insp Repts 50-528/85 05,50 529/85-07 & 50 530/85 04 on 850211-15.No violation noted
KIRSCH,D F Region 5, Office of Director 85/03/20 VAN BRUNT,E E Arizona Public Service Co 2pp 29777 024-29777 032

--8504110048 Insp Repts 50 528/85-05,50-529/85 07 & 50-530/85 04 on 850211-15 No violation or deviation noted Major areas inspected licensee action on 10CFR50 55(e) const deficiencies & program directed insp of operating staffing
SORENSEN,R C., MILLER,L F Region 5, Office of Director 85/03/15 7pp 29777-026-29777 032

8503190659 IE Info Notice 85-022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597-005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post-Maint & Post-Mod Sys Testing." Svc list encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22. Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8504110494 Forwards Insp Repts 50 528/85-01,50-529/85 01 & 50-530/85-01 on 841201-850131 & notice of violation
KIRSCH,D.F Region 5, Office of Director 85/03/22 VAN BRUNT,E E Arizona Public Service Co 2pp 29780 115-29780 131

--8504110503 Insp Repts 50-528/85-01,50-529/85-01 & 50 530/85 01 on 841201-850131.Violation noted failure to assure that welding on HVAC units complied w/drawing requirements
HERNANDEZ,G.H., BALL,J R., MILLER,L F. Region 5, Office of Director 85/03/14 14pp. 29780-118-29780-131

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596,363

8504180610 Forwards Insp Repts 50-528/84-59,50-529/84-39 & 50-530/84-28 on 841126 850126 No violation noted
KIRSCH,D F. Region 5, Office of Director 85/03/27 VAN BRUNT,E E. Arizona Public Service Co. 2pp. 29911 129-29911.148

--8504180615 Insp Repts 50 528/84-59,50-529/84-39 & 50 530/84-28 on 841126 850125 No noncompliance or deviation noted Major areas inspected routine followup of various allegations
ECKHARDT,J , HON,A , MILLER,L F Region 5, Office of Director 85/03/27 18pp 29911 131 29911 148

8504020295 Forwards updated evaluation of pilot program for conducting annual team insps & heavily loading site w/resident inspectors,per 850226 preliminary review of pilot program Pilot program successful
MARTIN,J B Region 5, Office of Director 85/03/28 TAYLOR,J Director's Office, Office of Inspection and Enforcement 7pp 29577 226-29577 238

8504180499 Responds to 850121 suggestion to include statistics in analysis of Units 2 & 3 reinsp program for heavily loaded supports Initiation of special const insp plans discussed Statistical evaluation will be completed by Jul 1985
VAN BRUNT,E E Arizona Public Service Co 85/03/28 KIRSCH,D F Region 5, Office of Director 2pp 29859 174-29859 175

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504250540 Forwards Insp Repts 50-529/85-13 & 50-530/85-06 on 850304-08 & 18-22 No violations noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 1p 29989 210 29989 216

--8504250546 Insp Repts 50-529/85-13 & 50 530/85 06 on 850304-08 & 18 22 No violations or deviations noted Major areas inspected welding of steel structures & supports & handling & storage of equipment & matls
WAGNER,W J , YOUNG,T , MILLER,L F Region 5, Office of Director 85/04/03 6pp 29989 211-29989 216

8504290014 Forwards Insp Repts 50 528/85 06,50-529/85-11 & 50 530/85 08 on 850304 08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 VAN BRUNT,E E Arizona Public Service Co 2pp 30053 194 30053 210

--8504290016 Insp Repts 50 528/85-06,50 529/85-11 & 50 530/85-08 on 850304-08 No violation or deviation noted Major areas inspected compliance w/10CFR50,App R Sections G,J,L & O
QUALLS,P , RAMSEY,C , YOUNG,T Region 5, Office of Director 85/04/02 15pp 30053 196 30053 210

8504290116 Forwards Insp Repts 50-529/85 05 & 50-530/85 03 on 850201-0302 No violations or deviations identified
KIRSCH,D F Region 5, Office of Director 85/04/08 VAN BRUNT,E E Arizona Public Service Co 1p 30053 179-30053 189

--8504290124 Insp Repts 50-529/85-05 & 50-530/85 03 on 850201 0302 No violations identified Major areas inspected activities re Unit 2 containment structural integrity test & installation of Unit 3 electrical cable
HERNANDEZ,G H , BALL,J R , CLARK,C A Region 5, Office of Director 85/03/20 9pp 30053,180-30053 188

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29780 278 29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001 29832 023

8504170240 IE Info Notice 85-030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 106pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067 30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120428 Forwards updated const status repts as of 830630
FASNACHT,D B Arizona Public Service Co 83/07/08 Information Systems Branch 4pp 30318 012-30318 015

--8504150133 Forwards updated const status repts as of 830930
VAN BRUNT,E E Arizona Public Service Co 83/11/03 Information Systems Branch 4pp 30318 077 30318 080

--8504150330 Forwards updated const status repts as of 820930
FASNACHT,D B Arizona Public Service Co 82/10/13 Information Systems Branch 4pp 30325 285-30325 288

--8504150446 Forwards updated const status repts as of 830331
FASNACHT,D B Arizona Public Service Co 83/04/26 Information Systems Branch 4pp 30326 031 30326 034

S. Reportable occurrences, LERs & related correspondence

8504010048 Forwards deficiency evaluation rept revs considered substantive to final repts Revs evaluated as nonsubstantive noted
VAN BRUNT,E E Arizona Public Service Co 85/03/12 KIRSCH,D F Region 5, Office of Director 4pp 29571 222-29571 225

8504110161 Interim Deficiency Rept DER 85 05 re nonsegregated bus fire penetrations w/o proper taping on bus conductor within firestop area Initially reported on 850219 Final rept will be submitted by 850405
VAN BRUNT,E E Arizona Public Service Co 85/03/19 KIRSCH,D F Region 5, Office of Director 3pp 29777 250 29777 252

8504110172 Interim Deficiency Rept DER 85 01 re auxiliary feedwater pump drive turbine Due to extensive investigation & evaluation,final rept delayed until 850405
VAN BRUNT,E E Arizona Public Service Co 85/03/19 KIRSCH,D F Region 5, Office of Director 2pp 29777 162-29777 163

8504050277 Part 21 rept re possible defect in mineral-insulated cable assemblies Design,mfg & qualification testing of high range containment area monitoring sys completed Design qualification rept encl
COLTON,A M Kaman Co 85/04/02 TAYLOR,J Director's Office, Office of Inspection and Enforcement 2pp 29663 144 29664 297

--8504050279 Part 21 rept re failure of mineral-insulated cable undergoing Class 1E qualification testing Investigation underway Design,procurement,mfg & testing expected to be completed by May 1983
PIRAINO,D Kaman Co 82/11/17 Region 4, Office of Director 7pp 29663 146 29663 152

8504240839 Final Deficiency & Part 21 Rept DER 85-04 re Ruskin fire dampers not installed per manufacturer installation instructions Initially reported on 850211 Dampers will be fastened to assure UL certification maintained
VAN BRUNT,E E Arizona Public Service Co 85/04/05 KIRSCH,D F Region 5, Office of Director 5pp 29977 328 29977 332

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8504040337 Forwards FR notice,ASLAB 831215 order,ASLB 850311 Memorandum & Order ALAB-755 & FX Gavigan 841012 ltr re termination of LWA for const project
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/27 GAVIGAN,F X Energy, Dept of, Clinch River Breeder Reactor Plant 3pp 29619 306 29619 329

--8504040342 Notice of withdrawal of application for CP & revocation of LWA
KING,T L Division of Safety Technology 85/03/27 3pp 29619 309-29619,329

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129.

--8504150451 Forwards updated const status repts as of 830430 for inclusion in NUREG 0030,per 830314 submittal
SHIELDS,S W Public Service Co of Indiana, Inc. 83/06/15 HARTFIELD,R A Information Systems Branch 3pp 30326 038-30326 040

--8504160171 Corrects error in 790312 summary of Caseload Forecast Panel 790227 & 28 site visits Steam generator & reactor vessel placement begins in Aug & Sept 1979,respectively NRC News Announcements 80-64 & 79-69 encl
CREWS,L A Public Service Co of Indiana, Inc 79/04/12 WILSON,J N NRC - No Detailed Affiliation Given 5pp 30337 073-30337 077

- **8504160182** Rev 0 to "Amended Statement of Policy During Suspension of Work Activities " List of active procedures & organizational directory encl
SHIELDS,S W Public Service Co of Indiana, Inc 84/01/17 15pp 30337 080-30337 094

--**8504160168** Notifies of 790503 meeting w/J Coughlin to reclaim results of Caseload Forecast Panel visit & conclusions & to discuss proposed tendering of FSAR in May Proposed agenda & related documentation,including project schedule encl
BOYD,R S NRC - No Detailed Affiliation Given 79/04/17 VASSALLO,D , WILSON,J , ABELL,T NRC - No Detailed Affiliation Given 275pp 30337 095-30337 278

8504110604 Forwards request for addl info re termination of activities authorized under CPPR-170 & CPPR 171 Site visit required to determine adequacy of site stabilization plan,info requested within 45 days of ltr receipt
YOUNGBLOOD,B J Licensing Branch 1 85/04/02 SHIELDS,S W Public Service Co of Indiana, Inc 3pp 29769 268-29769 270

8504080208 Forwards SW Shields 850301 ltr to HR Denton re surrendering CPPR-170 & CPPR-171 & summarizing util plan to stabilize site & motion to terminate proceeding
VOIGT,H H LeBoeuf, Lamb, Leiby & MacRae, VOIGT,H H Public Service Co of Indiana, Inc #285 387 85/04/04, SMITH,I W , PARIS,O H , LINENBERGER,G Atomic Safety and Licensing Board Panel 5pp 29679 351-29679 355

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety related. Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc 22pp 29947 288-29947.309

G. Adjudicatory correspondence

8504080156 Motion to terminate OL proceeding CPs surrendered to NRC by 850301 ltr Certificate of Svc encl
VOIGT,H H Public Service Co of Indiana, Inc VOIGT,H H Wabash Valley Power Association, Inc VOIGT,H H LeBoeuf, Lamb, Leiby & MacRae #285 407 85/04/04 Atomic Safety and Licensing Board Panel 3pp 29679 265 29679 267

8504080208 Forwards SW Shields 850301 ltr to HR Denton re surrendering CPPR-170 & CPPR 171 & summarizing util plan to stabilize site & motion to terminate proceeding
VOIGT,H H LeBoeuf, Lamb, Leiby & MacRae VOIGT,H,H Public Service Co of Indiana, Inc #285 387, 85/04/04, SMITH,I W., PARIS,O.H , LINENBERGER,G Atomic Safety and Licensing Board Panel 5pp 29679 351-29679 355

8504200067 Response to applicant 850404 motion to terminate proceeding Urges that ASLB not grant motion until NRC has opportunity to complete review of site restoration plan & addl info.
CHAN,E.I Hearing Branch 2 #285 710 85/04/24 Atomic Safety and Licensing Board Panel 5pp 30046 001-30046 012

--**8504290093** Affidavit of PW O'Connor re const of plant Certificate of Svc encl
O'CONNOR,P W Division of Licensing 85/04/24 7pp 30046 006-30046 012

Q. Inspection reports, IE Bulletins & correspondence

8503190859 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 10pp, 29597.001-29597 005

8503210401 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22, Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107.

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26, Consolidated Edison Co of New York, Inc 108pp, 29596 154-29596 363.

8503280037 IE Info Notice 85-025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02, Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305.

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02, Consolidated Edison Co of New York, Inc 92pp 29667.107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co. of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791.025-29791.126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791.024.

8504090419 IE Info Notice 85-029, "Use of Unqualified Sources in Well Logging Applications." Svc list encl
PARTLOW,J G. Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp. 29832 001-29832 023

8504170240 IE Info Notice 85 030, ' Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle-To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 087-30027 184

R. Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--**8504120439** Forwards updated const status repts as of 830731 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc 83/09/15 HARTFIELD,R A Information Systems Branch 5pp 30318 019-30318 023

--**8504150191** Forwards updated const status repts as of 830130 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc 83/03/14 HARTFIELD,R A Information Systems Branch 3pp 30325 179 30325.181.

S. Reportable occurrences, LERs & related correspondence

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis-Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29587 312-29587 315

DOCKET STN-50 547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300.003 30303 129

--**8504150451** Forwards updated const status repts as of 830430 for inclusion in NUREG-0030,per 830314 submittal
SHIELDS,S W Public Service Co of Indiana, Inc 83/06/15 HARTFIELD,R A Information Systems Branch 3pp 30326 038-30326 040

--**8504160171** Corrects error in 790312 summary of Caseload Forecast Panel 790227 & 28 site visits Steam generator & reactor vessel placement begins in Aug & Sept 1979,respectively NRC News Announcements 80 64 & 79 89 encl
CREWS,L A Public Service Co of Indiana, Inc 79/04/12 WILSON,J N NRC - No Detailed Affiliation Given 5pp 30337 073-30337 077

--**8504160182** Rev 0 to "Amended Statement of Policy During Suspension of Work Activities " List of active procedures & organizational directory encl
SHIELDS,S W Public Service Co of Indiana, Inc 84/01/17 15pp 30337 080-30337 094

--**8504160168** Notifies of 790503 meeting w/J Coughlin to reclaim results of Caseload Forecast Panel visit & conclusions & to discuss proposed tendering of FSAR in May Proposed agenda & related documentation,including project schedule encl
BOYD,R S NRC - No Detailed Affiliation Given 79/04/17 VASSALLO,D , WILSON,J , ABELL,T NRC - No Detailed Affiliation Given 275pp 30337 095-30337 278

8504110604 Forwards request for addl info re termination of activities authorized under CPPR-170 & CPPR-171 Site visit required to determine adequacy of site stabilization plan Info requested within 45 days of ltr receipt
YOUNGBLOOD,B J Licensing Branch 1 85/04/02. SHIELDS,S W Public Service Co. of Indiana, Inc 3pp 29769 268-29769 270

8504080208 Forwards SW Shields 850301 ltr to HR Denton re surrendering CPPR 170 & CPPR-171 & summarizing util plan to stabilize site & motion to terminate proceeding
VOIGT,H H LeBoeuf, Lamb, Leiby & MacRae #285 387. 85/04/04 SMITH,I W Atomic Safety and Licensing Board Panel 5pp 29679 351-29679 355

8504120206 Generic Ltr 85 06 to all PWR licensees & all applicants for OLs re QA guidance for ATWS equipment not safety-related Svc list encl
THOMPSON,H L Division of Licensing 85/04/16 Consolidated Edison Co of New York, Inc. 22pp 29947.288-29947 309.

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolu tion of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

G Adjudicatory correspondence

8504080158 Motion to terminate OL proceeding CPs surrendered to NRC by 850301 ltr Certificate of Svc encl
VOIGT,H H Public Service Co of Indiana, Inc VOIGT,H H Wabash Valley Power As sociation, Inc VOIGT,H H LeBoeuf, Lamb, Leiby & MacRae #285 407 85/04/04 Atomic Safety and Licensing Board Panel 3pp 29679 265-29679 267

8504080208 Forwards SW Shields 850301 ltr to HR Denton re surrendering CPPR-170 & CPPR-171 & summarizing util plan to stabilize site & motion to terminate proceed-ing
VOIGT,H H LeBoeuf, Lamb, Leiby & MacRae VOIGT,H H Public Service Co of Indi ana, Inc #285 387 85/04/04 SMITH,I W, PARIS,O H, LINENBERGER,G Atomic Safety and Licensing Board Panel 5pp 29679 351-29679 355

8504290087 Response to applicant 850404 motion to terminate proceeding Urges that ASLB not grant motion until NRC has opportunity to complete review of site restora tion plan & addl info
CHAN,E I Hearing Branch 2 #285 710 85/04/24 Atomic Safety and Licensing Board Panel 5pp 30046 001-30046 012

--8504290093 Affidavit of PW O'Connor re const of plant Certificate of Svc encl
O'CONNOR,P W Division of Licensing 85/04/24 7pp 30046 006 30046 012

Q Inspection reports, IE Bulletins & correspondence

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Deg radation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966 363

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl.
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504220347 IE Info Notice 84-84,Rev 1, 'Deficiencies in Ferro Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc 118pp 30027 067-30027 184

R Periodic operating reports & related correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

--8504120439 Forwards updated const status repts as of 830731 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc 83/09/15 HARTFIELD,R A Information Systems Branch 5pp 30318 019 30318 023

--8504150191 Forwards updated const status repts as of 830130 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc 83/03/14 HARTFIELD,R A Information Systems Branch 3pp 30325 179 30325 181

S. Reportable occurrences, LERs & related correspondence

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis-Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29587 312 29587 315

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A. Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Re source Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30303 129

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8504030119 Summary of 850213 & 14 meetings w/Westinghouse re questions on Sec tions 5 4 7 & 6 3 of Module 1 for RESAR-SP/90 Formal response expected in near future List of meeting attendees encl.
PATEL,C P Standardization & Special Projects Branch 85/03/22 THOMAS,C O Standardization & Special Projects Branch 3pp 29627 184-29627 186

DOCKET 50-602 TEXAS, UNIV. OF

A. Application/construction stage documents & correspondence

8504020222 Advises that encl notice of proposed issuance of CP & OL being forwarded for FR publication Notice changes nonpulsing power limit & pulse magnitude from original notice
THOMAS,C O Standardization & Special Projects Branch 85/03/22 KLEIN,D E Texas, Univ of, Austin, TX 3pp 29585 040 29585 047

--8504020226 Notice of proposed issuance of CP & OL
THOMAS,C O Standardization & Special Projects Branch 85/03/22 5pp 29585 043-29585 047

8504120012 Forwards responses to NRC questions generated by review of QA program submitted by 841109 ltr Q list for structures,sys & components encl
BAUER,T L, KLEIN,D E. Texas, Univ of, Austin, TX 85/04/04. THOMAS,C Standardization & Special Projects Branch 5pp 29784 284 29784 288

8504290423 Forwards revised Tech Specs,incorporating changes in response to discussions during 850122 site visit & telcons w/NRC
BAUER,T L Texas, Univ of, Austin, TX 85/04/22 THOMAS,C Standardization & Special Projects Branch 1p 30049 278 30049 278

--8504290427 Revised Tech Specs,incorporating changes in response to discussions during 850122 site visit & telcons w/NRC
Texas, Univ of, Austin, TX. 85/04/30. 52pp 30049 279-30049 330

I. Financial information

8504230393 Provides financial info as amend to Paragraph (f) of general info submitted in 831109 license application & subsequent submittals Funding approval for major changes in physical plant is responsibility of board of regents
WALLS,H A Texas, Univ of, Austin, TX 85/04/15 THOMAS,C Standardization & *Special Projects Branch 2pp 29950 307-29950 308*

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

8504170236 IE Info Notice 85-031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001 30027 066

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8504300033 Application for amend to License SNM-42,authorizing full production Section V to licenso,containing process description encl Updated license pages will be submitted upon completion of safety analysis
KELLY,J W Babcock & Wilcox Co 82/09/03 PAGE,R G Uranium Fuel Licensing *Branch 25pp 30072 118-30072 145*

8504300040 Advises that 820903 ltr re full production of research reactor fuel element facility,will require further amend to License SNM 42 Minor safety & environ amend fee required
WEISS,D License Fee Management Branch 82/10/04 KELLY,J W Babcock & Wilcox Co 2pp 30072 144-30072 145

8504160620 Forwards revised pages to Section IV of physical security plan,incorporating results of internal review Pages withheld (ref 10CFR2 790)
REGAN,N A Babcock & Wilcox Co 85/02/20 GRACE,J N Region 2, Office of Director 1p 29836 108 29836 108

8504090436 Application for amend to License SNM-42,authorizing processing of two lots of low enriched matl for powder fabrication before closing matl balance Fee paid
REGAN,N A Babcock & Wilcox Co 85/03/05 BROWN,W B Fuel Facility Safeguards Licensing Branch 1p 29743 356 29743 356

8504090331 Submits info re shipment of SNM of moderate strategic significance to MIT Research Reactor,Cambridge,MA,per 10CFR73 72
REGAN,N A Babcock & Wilcox Co 85/03/13 GRACE,J N Region 2, Office of Director 3pp 29754 133-29754 134

8504100040 Submits info re five shipments of SNM to Oak Ridge,TN on 850402,09,11,15 & 17,per 10CFR73 72(a)(b) Info includes shipper name,receiver,carrier,departure times,estimated arrival times,transfer points & mode of transportation
REGAN,N A Babcock & Wilcox Co 85/03/13 GRACE,J N Region 2, Office of Director 3pp *29775 028 29775 030*

8504260463 Forwards revised Page 19 1 to Rev 6 to physical security plan,reclassifying outside storage area as controlled access area Page withheld (ref 10CFR2 790)
REGAN,N A Babcock & Wilcox Co 85/03/28 GRACE,J N Region 2, Office of Director 1p 30038 338-30038 338

8504150059 Advises that portions of revised fundamental nuclear matl control plan inconsistent w/10CFR70 32(c) as delineated in encl Plan must be modified Encl withheld (ref 10CFR2 790)
STOHR,J P Region 2, Office of Director 85/04/09 TETRAULT,R E Babcock & Wilcox Co 2pp 29799 197-29799 198

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

8504250003 Advises that 840325 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32(c) & acceptable
STOHR,J P Region 2 Office of Director 85/04/19 TETRAULT,R E Babcock & Wilcox Co 1p 29986 027 29986 027

DOCKET 70-0028 BABCOCK & WILCOX CO., ALLIANCE, OH

8504230238 PNO III 85 036 on 850416,licensee reported loss of four unirradiated U dioxide fuel pellets Pellets may have been accidentally discarded as trash Investigation continuing
MADEDA,T , CREED,J Region 3, Office of Director 85/04/17 1p 29950 273-*29950 273*

DOCKET 70-0036 COMBUSTION ENGINEERING, INC , WINDSOR, CT

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-0122 J L. SHEPARD & ASSOCIATES, GLENDALE

8504220274 Requests renewal of QA program approval for radioactive matl package 0122,Rev 1 Fee paid
HARRISON,E R J L Shepherd & Associates 85/03/26 MACDONALD,C E Transportation Certification Branch 16pp 29942 281-29942 296

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC , ERWIN, TN

8504150478 Ack receipt of 841120 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70 0143/84 30 Response does not meet requirement of 10CFR2 201 Supplemental response requested within 30 days of ltr date
STOHR,J P Region 2, Office of Director 85/01/22 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29808 345 29808 347

--8504150484 Ack receipt of 850228 response,supplementing 841120 response to 841012 notice of violation Response acceptable
STOHR,J P Region 2, Office of Director 85/03/22 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29808 346-29808 346

--8504150499 Forwards supplemental response to NRC 850122 ltr re violations noted in Insp Rept 70 0143/84-30 Response withheld (ref 10CFR2 790)
GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 85/02/28 STOHR,P Region 2, Office of Director 1p 29808 347-29808 347

8504160484 Forwards Insp Rept 70 0143/85-02 No violations or deviations noted
BARR,K P Region 2, Office of Director 85/02/19 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 29821.033-29821 041

--8504160487 Insp Rept 70-0143/85 02 on 850107-31 No violations or deviations noted Major areas inspected nonroutine events, plant operations,nuclear criticality safety & radiation & environ protection
LEE,T D , MCALPINE,E J Region 2, Office of Director 85/02/14 7pp 29821 035 29821 041

8504160588 Forwards rev to Section 3 0 of fundamental nuclear matl control plan Rev withheld (ref 10CFR2 790)
HENSLEY,K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 85/03/11
GRACE,J N Region 2, Office of Director 1p 29836 186-29836 186

8504160541 Forwards rev to Section 2 Q of fundamental nuclear matl control plan Rev withheld (ref 10CFR2 790)
HENSLEY,K D Nuclear Fuel Services, Inc (subs of Getty Oil Co). 85/03/15.
GRACE,J N. Region 2, Office of Director 1p 29836 282-29836 282

8504160564 Forwards rev to Section 4 0 of fundamental nuclear matl control plan Rev withheld (ref 10CFR2 790)
HENSLEY,K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 85/03/15
GRACE,J N Region 2, Office of Director 1p 29836 196-29836 196

8504150668 Expresses appreciation for 850131 briefing on drug & alcohol abuse prevention program Preventive measures in areas of drug & alcohol abuse beneficial
GRACE,J N. Region 2, Office of Director 85/03/19 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29809 361-29809 361

8504170137 Ack receipt of 850110 & 0228 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70 0143/84-42
STOHR,J P Region 2, Office of Director 85/03/21, GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29840 260 29840 262

--8504170144 Ack receipt of 850110 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/84-42 Supplemental response addressing corrective & preventive actions required within 30 days
STOHR,J P Region 2, Office of Director 85/02/01 GUINN,F K. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29840 261 29840 261

--8504170150 Forwards proprietary supplemental response to NRC 841211 ltr re violations noted in Insp Rept 70 0143/84 42 Response withheld (ref 10CFR2 790)
GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 85/02/28
STOHR,J P Region 2, Office of Director 1p 29840 262-29840 262

8504220092 Application for amend to License SNM-124,revising Section 200 re organizational changes to provide more oversight on health & safety programs Fee paid
CLARK,J R Nuclear Fuel Services, Inc (subs of Getty Oil Co) 85/03/22
CROW,W T Uranium Fuel Licensing Branch 14pp 29943 133 29943 146

8504220412 Application for amend to License SNM-124,permitting installation of manually operated,closed head combination water spray/sprinkler sys Fee paid
IDEKER,R.L Nuclear Fuel Services, Inc (subs. of Getty Oil Co) 85/03/25.
CROW,W T Uranium Fuel Licensing Branch 4pp 29947 259-29947 262

--8504220414 "Nuclear Safety Evaluation of Water Sprinkling in Highly Enriched Scrap Recovery Area A "
MORTON,H Morton & Potter. 85/02/14 19pp 29947 263 29947 282

8504010102 Forwards Insp Rept 70-0143/85 05 on 850204-0308 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)
STOHR,J P Region 2, Office of Director 85/03/26, GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 3pp 29569 152-29569 154

--8504010186 Insp Rept 70 0143/85 05 on 850204-0308.Violations identified failure to follow procedures for storage of SNM & inadequate operating procedures Details withheld (ref 10CFR2 790 & 73 21)
LEE,T D , MCALPINE,E J Region 2, Office of Director 85/03/20 1p. 29569 154-29569 154

8504170216 Forwards rev to Section 6 0 of fundamental nuclear matl control plan Encl withheld (ref 10CFR2 790).
HENSLEY,K D Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 85/03/26
GRACE,J N Region 2, Office of Director 1p 29904 268-29904 268

8504190582 Application to amend License SNM-124,permitting mod of furnace located in modified fuel pilot facility in Bldg 301 Fee paid
IDEKER,R L Nuclear Fuel Services, Inc (subs of Getty Oil Co). 85/03/27
CROW,W T Uranium Fuel Licensing Branch 13pp 29937 290 29937 300

8504160473 Forwards Insp Rept 70 0143/84 39 on 841015 20,1105 09, 1206 19 & 850107-17.Violations noted
GRACE,J N Region 2, Office of Director 85/03/28. GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 29821.063 29821 085

--8504160478 Insp Rept 70 0143/84 39 on 841015-20,1105 09,1205-19 & 850107-17 Violation noted failure to conduct operations in accordance w/approved or adequate procedures & failure to perform adequate evaluations of employee exposures WEDDINGTON,R E , LEE,T D , JENKINS,G R Region 2, Office of Director 85/03/15 21pp 29821 065-29821 085

8504180334 Advises that on 850327,short-term fire occurred in Bldg 302 Slight increase in airborne radioactivity concentrations occurred in immediate area GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 85/03/28 GRACE,J N Region 2, Office of Director 2pp 29920 253-29920 255

8504040302 PNO II 85-034 on 850329,notified of inventory difference resulting from physical inventory of 850228 Difference due to accounting loss exceeded associated limit of error,but within regulatory requirements Investigation underway MCALPINE,E J , LEE,T D Region 2, Office of Director 85/04/01 1p 29607 322-29607 322

8504180298 Submits items of interest Meetings held on 850326 & 0401 w/ Mallinckrodt,Inc & w/Nuclear Fuel Svcs,Inc,respectively CROW,W T Uranium Fuel Licensing Branch 85/04/04 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 29885 335 29885 336

8504220135 Advises that portions of 841121 Rev 68 to plan consistent w/ provisions of 10CFR70 32(c) & acceptable inconsistent portions should be modified to accommodate encl comments W/o encl STOHR,J P Region 2, Office of Director 85/04/15 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29928 074 29928 074

8504230017 Advises that 850312 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32 & acceptable STOHR,J P. Region 2, Office of Director 85/04/18 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29950 089-29950 089

8504230028 Advises that 850311 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32(c) & acceptable STOHR,J P Region 2, Office of Director 85/04/18 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 29950 212-29950 213

8504230406 Advises that 850321 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32 & acceptable STOHR,J P. Region 2, Office of Director. 85/04/18 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29951 134-29951 134

8504230461 Advises that 850315 rev to fundamental nuclear control plan consistent w/ provisions of 10CFR70 32(c) & acceptable STOHR,J P Region 2, Office of Director 85/04/18 GUINN,F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 29952 084-29952 084

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8504080172 Forwards info re historical disposal of matls,per recent insp request LEWIS,J R Babcock & Wilcox Co 85/02/28 CLEMENTS,P. Region 1, Office of Director 259pp 29692 001-29692 259

8504020419 Proposes to remove surface spots containing contact exposure levels at or above 20 uR/h,identified in Oak Ridge Associated Univs rept,from upper slope of Parks Township,PA, burial site AUSTIN,M A Babcock & Wilcox Co 85/02/27 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 29586 216 29586 217

8504040023 Forwards "Vol Reduction Svcs Facility (VRSF) Sys Description Manual," per 850125,31 & 0215 commitments Manual provides description of equipment & activities & addresses safety issues. AUSTIN Babcock & Wilcox Co 85/03/15 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 29667 037-29667 106

--8504040024 "Vol Reduction Svcs Facility (VRSF) Sys Description Manual " * Babcock & Wilcox Co 85/03/31 73pp 29667 039-29667 106

8504010227 Responds to 850227 ltr re proposed actions at Parks Township burial site Plan to remove surface contaminated soil containing contact exposure levels at or above 20 uR/h desirable & should begin as soon as weather permits ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/03/21 AUSTIN,M A Babcock & Wilcox Co 1p 29574,313-29574 313

8504050175 Responds to 850227 ltr to Palladino re site used for past disposal of low level radwastes on plant site owned & operated by B&W Meeting held on 850313 to discuss background info on disposal area & radiological survey DIRCKS,W.J Office of the Executive Director for Operations 85/03/22 SYNAR,M House of Rep , Government Operations 3pp 29674 298-29674 299.

--8504050180 Requests arrangements for subcommittee review of NRC files & interviews w/knowledgeable persons re disposal of radwastes at site near Leechburg in Parks Township,PA SYNAR,M House of Rep , Government Operations 85/02/27 PALLADINO,N J Commissioners 1p 29674.299-29674 299

8504100429 Discusses JH White 840214 request for hearing re application for amend to License SNM 414.Delay associated w/conduct of hearing would conflict w/Commission policy favoring expeditious action re low level waste vol reduction FISCHER,K P Babcock & Wilcox Co. #285 454 85/04/02 Docketing & Services Branch 3pp 29721.345 29721 347

8504250321 Summary of 850403 meeting w/B&W in Silver Spring,MD re status of vol reduction svcs facility application tnterest expressed by B&W re separate review of compaction & incineration portion of application Attendance list encl. LOYSEN,P. Advanced Fuel & Spent Fuel Licensing Branch. 85/04/15 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 3pp. 30026 348-30026 350.

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp. 30027 001-30027.066

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC , UNCASVILLE, CT

8504040470 Forwards Insp Rept 70 0371/85 01,on 850114-18 No violations noted MARTIN,T T Region 1, Office of Director 85/02/22 AMY,G O United Nuclear Corp (subs of UNC Resources, Inc) 2pp 29668 294-29668 297

--8504040475 Insp Rept 70 0371/85 01 on 850114-18 No noncompliance noted Major area inspected physical inventory DELLA RATTA,A , SMITH,G C , KEIMIG,R R Region 1, Office of Director 85/02/12 2pp 29668 296 29668 297

8504080269 Requests extension of completion date for RER response action schedule specified in Item 2 2 1-4 & Item 2 3 2-1,due to delay in processing security guard clearances GIGLIOTTI,R J United Nuclear Corp (subs of UNC Resources, Inc) 85/03/13 BROWN,W B Fuel Facility Safeguards Licensing Branch 3pp 29712 200 29712 202

8504080264 Responds to 850125 request for rept outlining plan & appropriate timetables re use of alternate methods relative to use of cut o matic operation to section assembled components Conclusions listed AMY,G O United Nuclear Corp (subs of UNC Resources, Inc) 85/03/18 BROWN,W B Fuel Facility Safeguards Licensing Branch 4pp 29712 203 29712 206

8504030405 Submits items of interest re update of Licenses SNM-1107 & SNM-1823,DOT technical request re route designations & draft application to renew License SNM 368 CROW,W T Uranium Fuel Licensing Branch 85/03/20 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 29606 122-29606 123

8504020117 Forwards Safeguards Insp Rept 70 0371/85 02 on 850204 08 & 19-22 No violations noted MARTIN,T T Region 1, Office of Director 85/03/26 AMY,G O UNC Resources, Inc 2pp 29580 336 29580 340.

--8504020119 Safeguards Insp Rept 70 0371/85 02 on 850204 08 & 19-22 No noncompliance noted Major areas inspected feed matl containers & element inventory SMITH,G.C., DELLA RATTA,A , ZIBULSKI,H Region 1, Office of Director 85/03/18 3pp 29580 338-29580 340

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8504050373 Forwards finding of no significant impact & environ assessment (NUREG 1130) re renewal & consolidation of Licenses SNM 362,SMB 405,08 00566 05,08-00566-10 & 08 00566 12 CROW,W T Uranium Fuel Licensing Branch 85/03/27 PEVEY,L E Commerce, Dept of, National Bureau of Standards 1p 29674 293-29674 295

--8504050376 Notice of finding of no significant impact & availability of encl environ assessment (NUREG 1130) re renewal & consolidation of Licenses SNM 362,SMB 405,08 00566 05, 08 00566 10 & 08 00566-12 CROW,W T Uranium Fuel Licensing Branch 85/03/27 50pp 29674 294-29674 295

8504040287 Forwards Insp Rept 70 0398/85 01 on 850130 0201 & notice of violation MARTIN,T.T Region 1, Office of Director 85/03/28 PEVEY,L E Commerce, Dept of, National Bureau of Standards 2pp. 29607 334-29607 343

--8504040289 Notice of violation from insp on 850130 0201 * Region 1, Office of Director 85/03/28 1p 29607 336 29607 336

--8504040293 Insp Rept 70 0398/85 01 on 850130 0201 Violation identified unauthorized receipt,possession & use of spent reactor fuel ROTH,J , KEIMIG,R R Region 1, Office of Director 85/03/11. 7pp 29607 337-29607 343

8504080548 ENVIRONMENTAL ASSESSMENT FOR RENEWAL AND CONSOLIDATION OF MATERIALS LICENSE NOS SNM 362,SMB-405,08 00566 05, 08 00566-10,AND 08 00566 12 * Division of Fuel Cycle & Material Safety NUREG-1130 85/03/31 45pp Available at NRC $3 75 29713 038-29713 083

DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8504120256 Responds to violations noted in Insp Rept 70 0687/85 01 Corrective actions,alpha radioactive detection device placed at normal exits from bldg housing production operations involving U-235 MCGOVERN,J J Union Carbide Corp 85/03/29 MARTIN,T T Region 1, Office of Director. 1p 29784 213-29784 213

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001 30027 066

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8504170494 Forwards revised Pages 5,6 & 6a to environ analysis submitted on 850208 re application for amend to License SNM 770 NARDI,A J Westinghouse Electric Corp 85/03/26 CROW,W.T Uranium Fuel Licens ing Branch 5pp 29905 321-29905 325

8504170620 Forwards "Results of Groundwater Monitoring Samples at Waltz Mill Site,Quarterly Rept 9 " Concentration of Sr-90 in 5 of 37 monitoring wells exceeded max permissible concentration GALM,D T Westinghouse Electric Corp 85/03/26 MURLEY,T. Region 1, Office of Director 2pp. 29909 012-29909 037

--8504170627 'Results of Groundwater Monitoring Samples at Waltz Mill Site,Quarterly Rept 9 '
' Westinghouse Electric Corp 85/03/26 24pp 29909 014 29909 037

8504080142 Submits items of interest On 850327,meeting held w/DOE re proposed design changes for Canonsburg remedial action plan On 850321 & 25,meetings held w/GA Co re future licensed activities & w/Westinghouse re decontamination,respectively
CROW,W T Uranium Fuel Licensing Branch 85/03/28 DAVIS,J.G Division of Fuel Cycle & Material Safety 1p 29711 318-29711 318

8504300647 Supplemental application for amend to License SNM 770 to permit receipt,treatment & packaging of waste matls received from other licensed operations
NARDI,A J. Westinghouse Electric Corp. 85/04/08 CROW,W T Uranium Fuel Licensing Branch 4pp 30070 326-30070 329

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8504090046 Ack receipt of 850125 ltr re review of certain facility features & plans for taking corrective action Requests extension of response period until 850607 due to changes in plans to produce high enriched U at facility
MOWRY,W R GA Technologies, Inc /General Atomic Co 85/03/05 BROWN,W B Fuel Facility Safeguards Licensing Branch 3pp 29752 171-29752 172

8504080142 Submits items of interest On 850327,meeting held w/DOE re proposed design changes for Canonsburg remedial action plan On 850321 & 25,meetings held w/GA Co re future licensed activities & w/Westinghouse re decontamination,respectively
CROW,W T Uranium Fuel Licensing Branch 85/03/28 DAVIS,J G Division of Fuel Cycle & Material Safety 1p 29711 318-29711 318

8504170236 IE Info Notice 85-031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027:001-30027 066

8504230322 Forwards Safeguards Insp Rept 70 0734/85 01 on 850311-15 & 0403 No violations observed
MONTGOMERY,J L Region 5, Office of Director 85/04/19 COLANDREA,T R GA Technologies, Inc /General Atomic Co 2pp. 29952 359-29952 360

--8504230330 Matl Control & Accounting Safeguards Insp Rept 70-0734/85-01 on 850311-15 & 0403 No violations noted Major areas inspected operation & internal control & measurement sys Details withheld (ref 10CFR2 790)
NELSON,G B , SCHUSTER,M D Region 5, Office of Director 85/04/18 1p 29952 360 29952 360

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8504260374 Forwards spent fuel route for shipment of irradiated reactor fuel from Northern States Power Co to GE,Morris,IL Fee paid
KIRKLAND,M W General Electric Co 84/08/15 HILLMAN,C R Office of Nuclear Material Safety & Safeguards,Director 9pp 30035 276-30035 285

8504160598 "Annual Rept 1984 " W/850327 ltr
CUNNINGHAM,G E General Electric Co 84/12/31 CUNNINGHAM,R E. Division of Fuel Cycle & Material Safety 59pp 29836 030 29836 091

8504020054 Informs that spent reactor fuel transportation route, requested in 850305 ltr,in accordance w/10CFR73 37 & approved Assurance of highway safety responsibility of licensee & carrier & NRC approval not intended as relief
SHERR,T S Material Transfer Safeguards Licensing Branch 85/03/18 KIRKLAND,M W. General Electric Co 34pp 29585 097-29585 130

8504020427 Revised "Vallecitos Nuclear Ctr Radiological Contingency Plan." W/ 850308 ltr
CUNNINGHAM,G E. General Electric Co 85/03/31. CUNNINGHAM,R.E. Division of *Fuel Cycle & Material Safety 52pp 29586 100-29586 151.*

8504160475 Advises that NRC will forward bill for addl fee for review of 840815 application for approval of transportation route Route approved by NRC 841022 ltr
MILLER,W O License Fee Management Branch 85/04/08 KIRKLAND,M W General Electric Co 1p 29836 291-29836 291

8504170236 IE Info Notice 85-031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066.

DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8504300066 Forwards "Final Survey Rept,Process Area Steelwork,Roof Area," per 820908 request Maint work on roof being scheduled per 821006 telcon agreement
HELGESON,K A United Nuclear Corp (subs of UNC Resources, Inc) 82/10/08, NRC - No Detailed Affiliation Given 1p, 30093 001-30093 097

--8504300070 "Final Survey Rept,Process Area Steelwork,Roof Area." W/two oversize *drawings Aperture cards available in PDR*
' United Nuclear Corp (subs of UNC Resources, Inc) 82/10/08 100pp 30093 002-30093 097

8504160277 Forwards Insp Rept 70 0820/85-01,on 850220 No violations observed.
MARTIN,T T. Region 1, Office of Director. 85/04/09 AMY,G G, United Nuclear Corp (subs of UNC Resources, Inc) 2pp 29813,108-29813.113

--8504160282 Insp Rept 70 0820/85-01 on 850220 No violations identified. Major areas inspected status of decommissioning of facility
ROTH,J , KEIMIG,R R Region 1, Office of Director 85/03/27. 4pp 29813 110-29813 113

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys." Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19. Battelle Memorial Institute, Columbus Laboratories 66pp 30027.001-30027.066.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8504160053 Forwards Insp Rept 70 0824/84 06 on 841218 19 & notice of violation & proposed imposition of civil penalty
GRACE,J N Region 2, Office of Director 85/02/28 ENGELDER,T C Babcock & *Wilcox Co 3pp 29820 104-29820 115*

--8504160070 Notice of violation & proposed imposition of civil penalty in amount of *$2,500*
GRACE,J.N Region 2, Office of Director 85/02/28 3pp 29820 107-29820 109

--8504160083 Insp Rept 70 0824/84-06 on 841218-19 Violations noted extremity exposure in excess of applicable limit & failure to make surveys necessary to comply w/ regulations
PEERY,W W , JENKINS,G R Region 2, Office of Director 85/02/06 6pp 29820 110-29820 115

8504080455 Forwards payment in amount of $2,500 for Enforcement Action 85 13,notice of violation & proposed imposition of civil penalty Corrective actions individuals performing fuel burnup analysis withdrawn from work w/radioactive matl
ENGELDER,T C Babcock & Wilcox Co 85/03/28 Director's Office, Office of Inspection and Enforcement. 6pp 29677 008-29677 013

8504170236 IE Info Notice 85-031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories. 66pp 30027:001-30027 066

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories. 66pp 30027.001-30027 066

DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA

8504170236 IE Info Notice 85-031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G. Division of Inspection Programs (Post 850212) 85/04/19. Battelle Memorial Institute, Columbus Laboratories 66pp. 30027,001-30027 066

DOCKET 70-1007 GENERAL ELECTRIC CO., SAN JOSE, CA

8504170631 "Annual Rept,1984 " W/850327 ltr
CUNNINGHAM,G E General Electric Co 84/12/31 CUNNINGHAM,C Division of Fuel Cycle & Material Safety 59pp 29906 324-29907 021.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC , WINDSOR, CT

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl.
PARTLOW,J G. Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8504160013 Forwards revs to fundamental nuclear matl control plan for fuel fabrication facility in Wilmington,NC Encls withheld (ref 10CFR2.790)
VAUGHAN,C.M General Electric Co. 85/03/06. GRACE,J N Region 2, Office of Director. 1p 29920 317-29920 317.

8504150703 Confirms 850301 telcon arrangements re 850313 mgt meeting in Atlanta,GA to discuss results of certain NRC insps at facility Proposed meeting agenda encl
STOHR,J P. Region 2, Office of Director 85/03/11 LEES,E A General Electric Co 2pp 29809.312-29809 313

8504100111 Requests transfer of funds concerning License SNM-1097 renewal fee forwarded on 810504
MILLER,W.O. License Fee Management Branch 85/03/29. RAKOWSKI,R E Financial Operations Branch 1p 29774 361-29774 361

8504100136 Informs that review costs for 810429 application for renewal of License SNM-1097 exceeded max fee.No addl fee required
MILLER,W O. License Fee Management Branch 85/03/29 VAUGHAN,C M General Electric Co 1p 29774,350-29774,350

8504260468 Forwards rev to fundamental nuclear matl control plan Rev withheld (ref 10CFR2.790)
VAUGHAN,C M General Electric Co 85/04/01 GRACE,J N Region 2, Office of Director 1p 30038.332-30038 332

8504090012 Advises that 841228 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70.32(c) & acceptable
STOHR,J P Region 2, Office of Director 85/04/03 LEES,E.A General Electric Co 1p, 29699 359-29699 359

8504160009 Advises that 850110 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32(c) & acceptable
STOHR,J.P. Region 2, Office of Director 85/04/12 LEES,E A. General Electric Co 1p, 29815 001-29815.001.

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys." Svc list encl
PARTLOW,J G. Division of Inspection Programs (Post 850212), 85/04/19 Battelle Memorial Institute, Columbus Laboratories. 66pp. 30027:001-30027.066

8504300403 Advises that 850401 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32(c) & acceptable
STOHR,J P Region 2, Office of Director 85/04/25 LEES,E A General Electric Co 2pp 30066 157-30066 158

8504300502 Advises that 850227 rev to fundamental nuclear matl control plan consist ent w/provisions of 10CFR70 32(c) & acceptable
STOHR,J P Region 2, Office of Director 85/04/25 LEES,E A General Electric Co 2pp 30063 213-30063 214

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Asso ciated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8504150078 Confirms 850226 telcon arrangements re 850315 mgt meeting to discuss current & future changes in plant operations Proposed meeting agenda encl
STOHR,J P Region 2, Office of Director 85/03/08 D'AMORE,M Westinghouse Electric Corp 2pp 29809 232-29809 233

8504030405 Submits items of interest re update of Licenses SNM-1107 & SNM-1823,DOT technical request re route designations & draft application to renew Li cense SNM-368
CROW,W T Uranium Fuel Licensing Branch 85/03/20 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 29606 122-29606 123

8504010018 Forwards payment of Bills D0196,D0200 & D0201 for accumulated review costs for processing amends to License SNM 1107
NARDI,A J Westinghouse Electric Corp 85/03/26 MILLER,W O License Fee Management Branch 1p 29571 197-29571 197

8504170507 Ack receipt of 850315 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1151/84-16
STOHR,J P Region 2, Office of Director 85/03/26 D'AMORE,M Westinghouse Electric Corp 1p 29900 112-29900 113

--8504170509 Responds to NRC 850213 ltr re violations noted in Insp Rept 70-1151/84-16 Corrective actions withheld (ref 10CFR2 790)
D'AMORE,M Westinghouse Electric Corp 85/03/15 STOHR,J P Region 2, Office of Director 1p 29900 113 29900 113

8504260475 Submits info re addl facilities & equipment to be installed at Columbia site to support expanded operations,including two addl uranyl nitrate storage tanks & addl 30,000 gallon tank for staging contaminated waste water
REITLER,E K Westinghouse Electric Corp 85/03/29 CROW,W T Uranium Fuel Licensing Branch 5pp 30038 111-30038 115

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Asso ciated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027,001-30027 066

8504250150 Advises that 850301 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70 32(c) & acceptable
STOHR,J P Region 2, Office of Director 85/04/19 D'AMORE,M Westinghouse Electric Corp 1p 29985 219-29985 219

DOCKET 70-1201 BABCOCK & WILCOX CO , LYNCHBURG, VA

8503070002 Ack receipt of 850208 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70 1201/84-10
GRACE,J N Region 2, Office of Director 85/02/21 ALTO,R A Babcock & Wilcox Co 1p 29268 085-29268 085

--8503070004 Responds to violation noted in Insp Rept 70 1201/84-10 Corrective actions Mfg Procedure MA-311 rewritten to require complete unloading of shipping container regardless of contents
ZEFF,D W Babcock & Wilcox Co 85/02/08 O'REILLY,J P Region 2, Office of Director 1p 29268 086-29268 086

8504260363 Informs that organization structure will be revised & personnel replaced as needed Author will be acting as manager of matls & facilities
ALTO,R A Babcock & Wilcox Co 85/04/01 PAGE,R G Uranium Fuel Licensing Branch 2pp 30035 359 30035 360

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-1207 NAVY, DEPT. OF, SILVER SPRING, MD

8504170486 Forwards application for amends to Licenses 19-00166 22, SNM-1147,45 02757-01,45 07823-05,45 07823-06 & SMB-1145, authorizing one radiation safety officer for all licenses
DURFEE,P J Navy, Dept of, Naval Sea Systems Command 85/03/29 Materials Licensing Branch 1p 29905 326-29905 328

--8504170492 Application for amends to Licenses SNM-1147,19 00166 22, 45 02757-01,SMB-1145,45 07823 05 & 45 07823 06,naming RT Whitman as radiation safety officer for all licenses
MEREDITH,J D Navy, Dept of 85/03/19 Division of Fuel Cycle & Material Safety 3pp 29905 327-29905 328

DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8504020159 Forwards Safeguards Insp Rept 70 1257/85 03 on 850225 0301 & 07 No violations observed
MONTGOMERY,J L Region 5, Office of Director 85/03/27 NILSON,R Exxon Nuclear Co , Inc (subs of Exxon Corp) 1p 29583 092 29583 093

--8504020166 Safeguards Insp Rept 70-1257/85 03 on 850225 0301 & 07 No violations identified Major areas inspected facility organization & mgt controls,facility operations & internal controls Details withheld (ref 10CFR2 790)
NELSON,G B , SCHUSTER,M D Region 5, Office of Director 85/03/27 1p 29583 093-29583 093

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Asso ciated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8504170116 Forwards annual financial rept for 1984 per 10CFR2 55(b) W/o encl
STITT,R K General Electric Co 85/03/21 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 1p 29904 034 29904 035

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Asso ciated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001 30027 066

DOCKET 70-2199 VETERANS ADMIN. MEDICAL CENTER, WASHINGTON, DC

8504030362 Discusses insp of Licenses 08 00942 04,08-00942-05 & SNM 1605 & forwards order modifying licenses & notice of violation
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/03/27
GAVAZZI,A A Veterans Admin Medical Center, Washington, DC 2pp 29627 132-29627 133

--8504030368 Order modifying Licenses 08 00942 04,08 00942 05 & SNM-1065 to require licensee to retain independent expert to perform assessment of radiation safety program within 30 days
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/03/27 Veterans Admin Medical Center, Washington, DC 6pp 29627 134-29627 139

--8504030370 Notice of violation from insp on 850122 Violations noted quantities of I-125,C-14 & tritium sent to landfill not licensed to receive radioactive matls & restricted area unlocked & not under constant surveillance
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/03/27 4pp 29627 140-29627 143

DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO., CINCINNATI, OH

8504030405 Submits items of interest re update of Licenses SNM-1107 & SNM-1823,DOT technical request re route designations & draft application to renew License SNM 368
CROW,W T. Uranium Fuel Licensing Branch 85/03/20 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director. 2pp 29606 122-29606 123

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8504160567 Application for amend to License SNM-1873,reflecting organizational changes & authorizing removal of metal covers over spent fuel pool when pool not flooded
SHELL,R H. Tennessee Valley Authority 85/03/26 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 6pp 29836 187-29836 193

8504260361 Advises of issuance of Amend 4 to License SNM-1873, authorizing removal of metal covers on fuel in spent fuel pool
CROW,W T Uranium Fuel Licensing Branch 85/04/19 SHELL,R H Tennessee Valley Authority 1p 30035 273 30035 275

--8504260365 Recommends approval of 850326 application to amend License SNM-1873,requesting relief from 800513 commitment to place metal covers over fresh fuel when stored in spent fuel pool racks
BIDINGER,G H , CROW,W T Uranium Fuel Licensing Branch 85/04/19 Uranium Fuel Licensing Branch 1p 30035,274-30035 274

--8504260395 Advises that environ assessment or EIS unwarranted re 850326 request for amend to License SNM-1873 permitting removal of metal covers over fuel stored in spent fuel pool Alternate methods will be used to protect fuel from dust
CROW,W T Uranium Fuel Licensing Branch. 85/04/19 Uranium Fuel Licensing Branch 1p 30035 275 30035 275

DOCKET 70-2948 NIAGARA MOHAWK POWER CO., SYRACUSE, NY

8504030030 Forwards application to amend License SNM 1695 re receipt, possession,insp & storage of new fuel assemblies Associated security & contingency plans will be submitted under separate cover
WETTERHAHN,M J Conner & Wetterhahn WETTERHAHN,M J Niagara Mohawk Power Corp 85/03/08 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 29606 034-29606 053.

--8504030034 Application to amend License SNM-1695 to include receipt, possession,insp & storage of U enriched in U-235 contained in 800 fuel assemblies
MANGAN,C V. Niagara Mohawk Power Corp 85/03/06 18pp 29606 036 29606 053

8504030431 Ack receipt of 850308 application for amend to License SNM-1695 to receive,inspect & store new fuel assemblies at plant May 1985 date for issuing amend *not realistic Reg Guide 3 15,Rev 1 should be reviewed & application updated*
CROW,W T Uranium Fuel Licensing Branch 85/03/24 WETTERHAHN,M J Conner & Wetterhahn WETTERHAHN,M J Niagara Mohawk Power Corp 1p 29606 341-29606 341

DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH

8504240370 Forwards Matls License SNM-1298,SSER 6 & 850307 review of 820830,820930,830527,30,0822,841115,850107 & 25 applications W/o SSER 6 Related correspondence
WOODHEAD,C P Hearing Branch 4 #285 670 85/04/22 GLEASON,J P, KLINE,J R, BRIGHT,G O Atomic Safety and Licensing Board Panel 23pp 29969 060 29969 083

DOCKET 70-2982 ROCHESTER, UNIV. OF, ROCHESTER, NY

8504050048 Insp Findings & Licensee Ack on 850130 of License SNM-1918 Insp findings no violations noted
OBERG,C T Region 1, Office of Director 85/01/30, 1p 29675 066 29675 066

DOCKET 70-2984 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8504080247 Forwards documents re proposed amend to License SNM-1922 to authorize increase in quantity of total Pu possessed from 3 g to 6 g Related correspondence
DEWEY,L S Hearing Branch 3 #285 385 85/04/03 LAZO,R M, CALLIHAN,D, COLE,R F. Atomic Safety and Licensing Board Panel 5pp 29682 027-29682 031

DOCKET 70-3011 PUBLIC SERVICE ELECTRIC GAS CO, NEWARK, NJ

8504170460 Forwards request for info to complete review of 841113 application for receipt,possession,insp & storage of fresh fuel assemblies required for operation of Hope Creek.
KODALI,K Uranium Fuel Licensing Branch 85/04/05 PRESTON,B A Public Service Electric & Gas Co of New Jersey 3pp 29906 045 29906 047

DOCKET 70-3014 NORTHEAST NUCLEAR ENERGY CO., HARTFORD

8504250326 Forwards request for addl info required to complete safety review of 850128 application for receipt,possession & storage of fresh fuel assemblies,Cf-252 startup sources, Am-Be source & flux mapping & post-accident detectors
KODALI,K Uranium Fuel Licensing Branch 85/03/07 SHAFFER,C J. Northeast Utilities Service Co (subs of Northeast Utilities) 4pp 30032 008 30032 011

8504250527 Forwards License SNM-1950,authorizing storage of spent fuel assemblies in shipping containers Exemption from required criticality alarm sys approved,per encl finding of no significant impact,environ assessment & SER.
CROW,W T Uranium Fuel Licensing Branch 85/04/16 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 30026 144-30026 169

--8504250534 License SNM 1950 for Northeast Nuclear Energy Co,authorizing receipt,possession,insp,storage & packaging of fuel assemblies & other SNM for delivery to carrier Unexecuted Amend 16 to Indemnity Agreement B 39 encl.
CROW,W T Division of Fuel Cycle & Material Safety 85/04/16 6pp 30026 147-30026 152

--8504250538 Environ assessment supporting proposed license to receive new fuel
KODALI,K K, CROW,W T Uranium Fuel Licensing Branch 85/04/04 3pp 30026,153-30026 155

--8504250541 Notice of finding of no significant impact for issuance of License SNM 1950
CROW,W T. Uranium Fuel Licensing Branch 85/04/04 2pp 30026 156 30026 157

--8504250545 Safety evaluation supporting issuance of License SNM-1950, authorizing early receipt of fuel for insp & preparation of fuel for reactor loading
KODALI,K K, CROW,W.T. Uranium Fuel Licensing Branch, 85/04/16 12pp, 30026 158-30026 169

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0004 GENERAL ELECTRIC CO.

8504090511 Forwards request for addl info re renewal of QA program for radioactive matl package 0004 Info requested within 60 days of ltr date
MACDONALD,C E Transportation Certification Branch 85/04/01, VAN HOOMISSEN General Electric Uranium Management Corp 2pp, 29745.016-29745.017

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP.

8504150617 Forwards QA program approval for radioactive matl package 0024,Rev 8.
MACDONALD,C E Transportation Certification Branch, 85/04/04 ROWE,B S Westinghouse Hittman Nuclear, Inc. 1p, 29811-208-29811.209

--8504150644 QA program approval for radioactive matl package.0024,Rev 8.
MACDONALD,C E Transportation Certification Branch 85/04/04, 1p, 29811.209-29811-209.

DOCKET 71-0029 MSI TESTING, INC.

8504240453 Advises that QA program approval for radioactive matl package 0029 expires on 850131 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 84/12/04 GRIFFITHS,W S MSI Testing, Inc 1p 29978 347-29978 347

DOCKET 71-0044 UNITED AIRLINES, INC.

8504080061 Forwards QA program approval for radioactive matl package 0044,Rev 2
MACDONALD,C E Transportation Certification Branch 85/03/25 RITCHIE,W J. United Airlines, Inc 1p 29712 336-29712 337

--8504080064 QA program approval for radioactive matl package 0044,Rev 2
MACDONALD,C E Transportation Certification Branch 85/03/25 1p 29712 337 29712 337

DOCKET 71-0062 INDUSTRIAL NUCLEAR CO.

8504100054 Requests renewal of QA program approval for radioactive matl package 0062 Fee paid
CUTHBERTSON,T Industrial Nuclear Co 85/03/15 MACDONALD,C E Transportation Certification Branch 1p 29775 244-29775 260

8504230222 Forwards QA program approval for radioactive matl package 0062,Rev 3
MACDONALD,C E Transportation Certification Branch 85/04/12 CUTHBERTSON,T Industrial Nuclear Co 1p 29972 359 29972 360

--8504230227 QA program approval for radioactive matl package;0062,Rev 3
MACDONALD,C E Transportation Certification Branch 85/04/12 1p 29972 360 *29972 360*

DOCKET 71-0088 BABCOCK & WILCOX CO.

8504090435 Requests renewal of QA program approval for radioactive matl package 0088,Fee paid
REGAN,N A Babcock & Wilcox Co. 85/03/06 MACDONALD,C E Transportation Certification Branch 2pp 29743 359 29743 360

8504160342 Forwards QA program approval for radioactive matl package 0088,Rev 2
MACDONALD,C E Transportation Certification Branch 85/04/03 REGAN,N A Babcock & Wilcox Co 1p 29836 338-29836 339

--8504160345 QA program approval for radioactive matl package 0088,Rev 2
MACDONALD,C E Transportation Certification Branch 85/04/03 1p. 29836.339 29836 339.

DOCKET 71-0115 BABCOCK & WILCOX CO.

8504240456 Advises that QA program approval for radioactive matl package 0115 expires on 850131 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 84/12/04 ZEFF,D W Babcock & Wilcox Co 1p 29978 345-29978.345

DOCKET 71-0129 NAVY, DEPT. OF

8504240077 Advises that QA program approval for radioactive matl package 0129 expires on 850131 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 84/12/04 Navy, Dept of 1p, 29986 215-29986 215

DOCKET 71-0176 NAVY, DEPT. OF

8504240095 Advises that QA program approval for radioactive matl package 0176 expires on 850131 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch, 84/12/04 Navy, Dept. of 1p 29986 209-29986 209

DOCKET 71-0177 FEDERAL AVIATION ADMIN.

8504090458 Advises of termination of License 50-14306-01 on 810824 Renewal of QA program approval for radioactive matl package, 0177 not required
CUNNINGHAM,F.L Federal Aviation Administration. 85/03/19 MACDONALD,C E Transportation Certification Branch 2pp 29744.348-29744'348

8504160099 Confirms that QA program approval for radioactive matl package 0177 will expire on 850430,in response to 850319 ltr.
MACDONALD,C E. Transportation Certification Branch 85/04/03. CUNNINGHAM,F.L Federal Aviation Administration. 1p. 29832 025-29832.025

DOCKET 71-0199 NAVY, DEPT. OF

8504230455 Notifies that QA program approval for radioactive matl package.0199 expired on 850228
MACDONALD,C.E Transportation Certification Branch 85/04/10 Navy, Dept. of 1p 29972 341-29972.341

DOCKET 71-0206 PRYOR FOUNDRY, INC

8504150651 Forwards QA program approval for radioactive matl package 0206,Rev 3
MACDONALD,C E Transportation Certification Branch 85/04/03 GILBREATH,J H Pryor Foundry, Inc 1p 29811 206-29811 207

--8504150657 QA program approval for radioactive matl package 0206,Rev 3
MACDONALD,C E Transportation Certification Branch 85/04/03 1p 29811 207-29811 207

DOCKET 71-0238 AGRICULTURE, DEPT OF

8504240082 Advises that QA program approval for radioactive matl package 0238 expires on 850131 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 84/12/04 JARRETT,R D Agriculture, Dept of, Research Center 1p 29986 214-29986 214

DOCKET 71-0359 PICK INSTRUMENT PRODUCTS CO , INC

8504050101 Advises that QA program approval for radioactive matl package 0359 expires on 850531 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 85/03/25 PICKENS,F D Pick Instrument Products Co ,Inc 1p 29675 018-29675 018

DOCKET 71-0360 NAVY, DEPT. OF

8504080118 Forwards QA program approval for radioactive matl package 0360,Rev 2
MACDONALD,C E Transportation Certification Branch 85/03/25 Navy, Dept of 1p 29712 056 29712 057

--8504080129 QA program approval for radioactive matl package 0360,Rev 2
MACDONALD,C E Transportation Certification Branch 85/03/25 1p 29712 057-29712 057

DOCKET 71-0364 NAVY, DEPT. OF

8504080072 Advises that QA program approval for radioactive matl package 0364 expires on 850531 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 85/03/25 Navy, Dept of 1p 29712 271-29712 271

DOCKET 71-0365 ARNOLD GREENE TESTING LABORATORIES, INC.

8504050163 Advises that QA program approval for radioactive matl package 0365 expires on 850531 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 85/03/25 GREENE,A Arnold Greene Testing Laboratories,Inc 1p 29674 305-29674 305

8504260477 Forwards QA program for radioactive matl package 0365
DITONDO,N Arnold Greene Testing Laboratories,Inc 85/04/03 MACDONALD,C E Transportation Certification Branch 1p 30038 105 30038 110

--8504260480 QA program
* Arnold Greene Testing Laboratories,Inc 80/06/04 3pp 30038 107-30038 110

DOCKET 71-0372 BOEING CO

8504100011 Requests renewal of QA program approval for radioactive matl package 0372 Fee paid
MORGAN,W E Boeing Co 85/03/11 MACDONALD,C E Transportation Certification Branch 1p 29775 062-29775 063

8504160349 Forwards QA program approval for radioactive matl package 0372,Rev 2
MACDONALD,C.E Transportation Certification Branch. 85/04/03 MORGAN,W E Boeing Co 1p 29836 336 29836 337

--8504160354 QA program approval for radioactive matl package 0372,Rev 2
MACDONALD,C E Transportation Certification Branch 85/04/03 1p 29836,337 29836 337

DOCKET 71-0373 NAVY, DEPT. OF

8504220016 Forwards application for renewal of QA program approval for radioactive matl package.0373
DURFEE,P J Navy, Dept of, Naval Sea Systems Command 85/04/08 Transportation Certification Branch 1p 29941 338-29941 340

--8504220016 Application for renewal of QA program approval for radioactive matl package 0373
LAMKIN,H B Navy, Dept of 85/04/01 Office of Nuclear Material Safety & Safeguards,Director 2pp 29941.339-29941.340.

DOCKET 71-0374 EAGLE INSPECTION, INC.

8504080108 Advises that QA program approval for radioactive matl package.0374 expires on 850531 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 85/03/25. STOUT,G A Eagle Inspection,Inc. 1p 29712 065 29712 065

DOCKET 71-0376 UNITED STATES PIPE & FOUNDRY CO

8504080027 Advises that QA program approval for radioactive matl package 0376 expires on 850531 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 85/03/25 KOSTRUB,J S U S Pipe & Foundry Co 1p 29712 358-29712 358

8504300593 Requests remittance of fee for 850404 application to renew QA program approval for radioactive matl package 0376,per 10CFR170
JACKSON,G License Fee Management Branch 85/04/22 BUYUKMIHCI,C U S Pipe & Foundry Co 1p 30070 348 30070 348

DOCKET 71-0397 TELEDYNE ENERGY SYSTEMS

8504240092 Advises that QA program approval for radioactive matl package 0397 expires on 850131 Renewal must be requested within 30 days of expiration If renewal not desired,NRC should be so notified
MACDONALD,C E Transportation Certification Branch 84/12/04 MCGREW,J W Teledyne Energy Systems 1p 29986 210-29986 210

DOCKET 71-0510 GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8504160525 Informs that General Nuclear Sys,Inc will submit QA program & assume responsibility for cask licensing in US VJ Barnhart will be contact for all future licensing matters
* Gesellschaft fuer Nuklear Service, mbH 85/03/08 MACDONALD,C E , ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29836 283 29836 285

8504170556 Notifies that NRC comments on QA handbook incorporated into consolidated QA program to be submitted by General Nuclear Sys,Inc on 850315,per 841113 request Responsibility for cask licensing rests w/GNSI,USA
* Gesellschaft fuer Nuklear Service, mbH 85/03/08 MACDONALD,C E , ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29905 006 29905 008

8504030154 Informs that responsibility for cask licensing in US transferred to Gesellschaft Nuclear Sys,Inc (GNSI) QA program will be submitted by GNSI by 850315,per 841113 request
* Gesellschaft fuer Nuklear Service, mbH 85/03/12 MACDONALD, ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29627 164-29627 166

DOCKET 71-0530 UNITED INSPECTION

8504170464 Requests registration as user of Tech/Ops Models 660,660 & 683 & source changer Models 650,750 & 771 Fee paid
BUSBY,E United Inspection, Inc 85/01/24 Transportation Certification Branch 2pp 29906.023-29906 044

--8504170471 QA Program
BUSBY,E United Inspection, Inc 85/01/24 4pp 29906 025-29906 028

--8504170473 Requests payment of addl fee for 850124 application for approval of QA program
JACKSON,G License Fee Management Branch 85/02/20 BUSBY,E United Inspection, Inc 1p 29906.029 29906 044

8504230155 Forwards QA program approval for radioactive matl package 0530,Rev 0
MACDONALD,C E Transportation Certification Branch 85/04/12 BUSBY,E United Inspection, Inc 1p 29973 011 29973 012.

--8504230158 QA program approval for radioactive matl package 0530,Rev 0
MACDONALD,C E Transportation Certification Branch 85/04/12 1p 29973 012-29973 012

DOCKET 71-0531 COBE LABORATORIES

8504090259 Forwards Rev 0 to "Summary of QA Program for Packaging & Transportation of Radioactive Matl "
COLLINS,R M Cobe Laboratories, Inc 85/03/13. GORDAN,L Transportation Certification Branch 1p 29731 316-29731 347

--8504090266 Rev 0 to "Summary of QA Program for Packaging & Transportation of Radioactive Matl "
* Cobe Laboratories, Inc 85/03/13 31pp. 29731-317-29731 347.

8504150394 Forwards QA program approval for radioactive matl package. 0531,Rev 0
MACDONALD,C E Transportation Certification Branch. 85/04/04. COLLINS,R M Cobe Laboratories, Inc. 1p 29811-307-29811 308.

--8504150398 QA program approval for radioactive matl package 0531,Rev 0
MACDONALD,C E. Transportation Certification Branch 85/04/04. 1p 29811 308-29811-308

DOCKET 71-0535 TEXAS, UNIV. OF

8504170340 Forwards QA program re receipt of 59 TRIGA fuel elements, amending info provided in 850318 ltr.
BAUER,T.L. Texas, Univ of, Austin, TX 85/03/22. MCDONALD,C A Transportation Certification Branch 2pp 29904-162-29904 175.

--8504170349 QA program re receipt of 59 TRIGA fuel elements
* Texas, Univ of, Austin, TX 85/03/22 12pp 29904.164-29904-175.

8504160195 Forwards QA program approval for radioactive matl package 0535,Rev 0
MACDONALD,C E Transportation Certification Branch. 85/04/03 BAUER,T L Texas, Univ of, Austin, TX. 1p 29836 095-29836 095

--8504160197 QA program approval for radioactive matl package 0535,Rev 0
MACDONALD,C.E Transportation Certification Branch 85/04/03 1p 29836 095 29836 095

DOCKET 71-0540 NAVY, DEPT. OF

8504300015 Requests QA program approval for radioactive matl package 0540
KLINE,R L Navy, Dept of 85/04/11 Office of Nuclear Material Safety & Safeguards,Director 1p 30072 314 30072 321

DOCKET 71-5086 MODEL: UNC-2600, UNITED NUCLEAR CORP

8504300105 Application for renewal of Certificate of Compliance 5086 for Model UNC 2600
KIRK,W F United Nuclear Corp (subs of UNC Resources, Inc) 85/04/02 MACDONALD,C E Transportation Certification Branch 2pp 30072 100-30072 101

DOCKET 71-5364 MODEL: NPI-67-0442, NEUTRON PRODUCTS, INC

8504080499 Summary of 850329 meeting w/Neutron Products,Inc in Silver Spring,MD re addl contents in Model NPI-67-0442 & redesigned Model NPI 20WC 6
ODEGAARDEN,R H Transportation Certification Branch 85/04/02 Transportation Certification Branch 2pp 29715 355-29715 356

8504230459 Advises that current package design,as modified,does not meet requirements of Certificate of Compliance 5364,based on info in 850408 ltr Package should not be used until repairs made
MACDONALD,C E Transportation Certification Branch 85/04/16 SCHWOERER,F Neutron Products, Inc 2pp 29972 337-29972 338

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8504040137 Requests registration as user of Model GE 1500
BAIRD,M R Cobe Laboratories, Inc 85/03/13 Office of Nuclear Material Safety & Safeguards,Director 2pp 29830 357 29830 358

8504160057 Notification of registration as user of Model GE-1500 in response to 850313 request.
MACDONALD,C E Transportation Certification Branch 85/04/05 BAIRD,M R Cobe Laboratories, Inc. 1p 29834 347 29834 347

DOCKET 71-5950 MODEL: BCL-4, BATTELLE COLUMBUS LABORATORY

8504080267 Requests encl TA Russell 850125 ltr forwarding two oversize drawings marked proprietary be placed in PDR,per NUS 850212 authorization
MACDONALD,C E Transportation Certification Branch 85/03/27, SCOTT,S Document Management Branch. 1p 29712 360 29712 363

--8504080278 Forwards two oversize drawings re mod to Model BCC 4,in response to RH Odegaardon request Aperture cards available in PDR Fee paid
RUSSELL,T A NUS Corp 85/01/25 MACDONALD,C E Transportation Certification Branch 2pp 29712 361-29712 363

DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8504040139 Requests registration as user of Model BMI 1
FAW,R E Kansas State Univ, Manhattan, KS. 85/03/12 MACDONALD,C E Transportation Certification Branch 2pp 29830 355 29830 356

8504040131 Requests registration as user of Model BMI-1
BENVENISTE,J Northrop Corp 85/03/13 MACDONALD,C E. Transportation Certification Branch 2pp 29830 361-29830 362

8504040142 Requests registration as user of Model BMI-1
BAUER,T L Texas, Univ. of, Austin, TX 85/03/18 MACDONALD,C E Transportation Certification Branch 2pp 29830 352 29830 353

8504190495 Forwards "Removal of Water From Lead Cavity of BMI-1,Docket 5957" Requests that NRC remove 850301 restriction imposed on cask & allow use under Certificate of Compliance 5957
BURIAN,R J Battelle Memorial Institute, Columbus Laboratories 85/03/22 MACDONALD,C E. Transportation Certification Branch 2pp 29938 127-29938 132

--8504190499 "Removal of Water From Lead Cavity of BMI 1,Docket 5957"
* Battelle Memorial Institute, Columbus Laboratories 85/03/21, 4pp 29938 129-29938 132

8504050278 Offers no objections to 850322 request to return Model BMI 1 packaging (cask) to normal svc,provided determination made that residual activity in lead cavity not greater than Type A quantity of radioactive matl
MACDONALD,C E Transportation Certification Branch 85/03/27, TOY,H L Battelle Memorial Institute, Columbus Laboratories. 1p, 29674 263 29674 263

8504160557 Forwards application for amend to Certificate of Compliance 5957 for Model BMI-1.
BARNHART,V J Chem-Nuclear Systems, Inc 85/03/28 MCDONALD,C E Transportation Certification Branch 1p, 29936 197-29936 208

--8504160561 Application for amend to Certificate of Compliance 5957 for Model BMI 1 Requests approval of change in fuel basket configuration used w/shipment of *TRIGA research reactor fuel rods*
* Chem-Nuclear Systems, Inc 85/03/28, 10pp. 29936 198 29936 208

8504090512 Notification of registration as user of Model BMI-1,in response to 850313 request.
MACDONALD,C E Transportation Certification Branch 85/04/01 BENVENISTE,J Northrop Research & Technical Center 1p 29745 015-29745 015

8504100595 Issues amend to Certificate of Compliance 5957 for Model BMI-1,authorizing addl contents as specified in 850328 ltr Approval record encl
MACDONALD,C E Transportation Certification Branch 85/04/01, KINTNER,S Chem Nuclear Systems, Inc. 2pp 29775 242-29775 243

8504160262 Notification of registration as user of Model BMI 1 in response to 850318 request
MACDONALD,C E. Transportation Certification Branch 85/04/08 BAUER,T L. Texas, Univ of, Austin, TX 1p 29811 322 29811 322

8504160578 Notification of registration as user of Model BMI-1 in response to 850312 request
MACDONALD,C E Transportation Certification Branch 85/04/08 FAW,R E Kansas State Univ, Manhattan, KS 1p 29836 185-29836 186

DOCKET 71-5980 MODEL. GE-600, GENERAL ELECTRIC CO

8504030400 Forwards revised Certification Drawings 129D4742,129D4744 & 129D4745 & Drawing 129D4743,per 850225 ltr Drawings revised to include both seals described in 841115 application for renewal & to eliminate optional polyethylene liner
CUNNINGHAM,G E General Electric Co 85/03/08 MACDONALD,C E Transportation Certification Branch 1p 29598 250-29598 259

8504090129 Forwards Rev 9 to Certificate of Compliance 5980 for Model GE-600
MACDONALD,C E Transportation Certification Branch 85/04/01
CUNNINGHAM,G E, General Electric Co 2pp 29749 357-29749 362

--8504090131 Certificate of Compliance 5980,Rev 9,for Model GE 600 Approval record encl
MACDONALD,C E Transportation Certification Branch 85/04/01 4pp 29749 359-29749 362

DOCKET 71-5984 MODEL 5984, J.L SHEPHERD & ASSOCIATES

8504100072 Forwards request for renewal of Certificate of Compliance 5984 for Model 5984 Fee paid
GOLDBAUM,J. J L Shepherd & Associates 85/03/12 MACDONALD,C E Transportation Certification Branch 1p 29775 012 29775 014

--8504100078 Application for renewal of Certificate of Compliance 5984 for Model 5984
SHEPHERD,J L J L Shepherd & Associates 85/01/10 MACDONALD,C E Transportation Certification Branch 2pp 29775 013 29775 014

DOCKET 71-6058 MODEL: B-3, U.S ECOLOGY, INC.

8504110087 Consolidated application for renewal of Certificate of Compliance 6058 for Model B-3
RUZICKA,W G Union Carbide Corp 85/03/31 MACDONALD,C E Transportation Certification Branch 4pp 29789 204 29790 036

--8504110101 Application for amend to license,incorporating use of DOT SP 6058 container for fissile & large quantity radioactive matl
SIMCHUK,J D Protective Packaging, Inc 74/03/04 Atomic Energy Commission 6pp 29789 220-29789 225

--8504110109 "Safety Analysis for Shipment of Radwaste Matls in Modified NECO Shipping Cask Model B3-1"
* Battelle Memorial Institute, Columbus Laboratories 69/03/14 85pp 29789 226-29789 312

--8504110117 Forwards Rev A to "Safety Analysis for Shipment of Radwaste Matls in Modified NECO Shipping Cask Model B3 1" Rev shows that casks as corrected meet regulatory requirements
BURIAN,R J Battelle Memorial Institute, Columbus Laboratories 79/04/12 MACDONALD,C E Transportation Certification Branch 2pp 29789 313 29789 314

--8504110122 Rev A to "Safety Analysis for Shipment of Radwaste Matls in Modified NECO Shipping Cask Model B3-1" One oversize drawing encl Aperture card available in PDR
* Battelle Memorial Institute, Columbus Laboratories 79/04/09 50pp 29789 315 29790.036

DOCKET 71-6272 MODEL: 6272, U.S ECOLOGY, INC.

8504220015 Requests renewal of Certificate of Compliance 6272 for Model 6272 Fee paid.
SAUER,R E U S Ecology, Inc (formerly Nuclear Engineering, Inc) 85/03/28 MACDONALD,C E Transportation Certification Branch 2pp 29941 341 29941 342

8504240463 Forwards Rev 7 to Certificate of Compliance 6272 for Model 6272
MACDONALD,C E Transportation Certification Branch 85/04/11 SCOVILLE,J J. U S Ecology, Inc (formerly Nuclear Engineering, Inc) 2pp 29978 335-29978 340

--8504240467 Certificate of Compliance 6272,Rev 7,for Model 6272 Approval record encl
MACDONALD,C E Transportation Certification Branch 85/04/11 4pp 29978 337 29978 340

DOCKET 71-6346 MODEL: FSV-1, GA TECHNOLOGIES, INC.

8504260290 Application for rev to Certificate of Compliance 6346 for Model FSV-1.
MCBRIDE,M Public Service Co of Colorado. 85/04/04 MACDONALD,C E Transportation Certification Branch. 2pp 30037 264-30037 314

--8504260298 "Evaluation of Model FSV-1A Packaging for Transport of Solid,Nonfissile,Irradiated & Contaminated Hardware"
* Public Service Co of Colorado 85/04/04 48pp 30037 266-30037 314

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8504040178 Requests that Rev 0 to SAR STD-R-02-014 & Rev 0 to Drawings STD 02 060,STD 02 062 & STD 02-061,submitted w/850131 application for renewal of Certificate of Compliance 6574,be withdrawn from PDR (ref 10CFR2 790) Affidavit encl
LEDUC,R J. Westinghouse Hittman Nuclear, Inc 85/03/12 MACDONALD,C Transportation Certification Branch 4pp. 29619 098-29619.101

8504090492 Requests registration as user of Models HN-100 Series 1,2 & 3,HN-100S & HN-200
SHIFFER,J D Pacific Gas & Electric Co 85/03/15 DAVIS,J G Office of Nuclear Ma terial Safety & Safeguards,Director 2pp 29745 023 29745 023

8504080030 Forwards request for addl info re 850131 application for renewal & amend to Certificate of Compliance 6574 Response should be submitted in form of revised pages within 60 days
MACDONALD,C E Transportation Certification Branch 85/03/21 ROWE,B S Wes tinghouse Hittman Nuclear, Inc 5pp 29712 353-29712 357

8504080084 Notification of registration as user of listed models, including HN-100 Series 1,HN-100 Series 2 & NUPAC 14D-2 0, in response to 850315 request
MACDONALD,C E Transportation Certification Branch 85/03/25 CRANE,P A Pacific Gas & Electric Co 1p 29712 152-29712 152

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

DOCKET 71-6639 MODEL. MH-1A, ENERGY, DEPT OF

8504290018 Revised application for certificate of compliance for Model MH-1A Requests approval for U aluminide & U silicides as authorized contents
GARRISON,R F Energy, Dept of 85/04/15 MACDONALD,C E Transportation Certi fication Branch 2pp 30055 307-30055 308

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8504230608 Supplemental application for renewal of Certificate of Compliance 9001 for Model IF 300 Revised SAR pages & drawings encl
VAN HOOMISSEN General Electric Co 85/04/04 MACDONALD,C E Transportation Certification Branch 81pp 29972 207-29972 286

DOCKET 71-9006 MODEL 500-SU, AUTOMATION INDUSTRIES, INC

8504170086 Revised application for renewal of Certificate of Compliance 9006 for Model AI 500 SU
MUNRO,J J Tech/Ops (formerly Technical Operations) 85/03/20 MACDONALD,C E Transportation Certification Branch 1p 29903 297-29904 033

- 8504170096 Rev 0 to "SAR Tech/Ops,Inc,Model AI 500 SU Type B(U) Package USA/ 9006/B(U) "
* Tech/Ops (formerly Technical Operations) 85/03/01 100pp 29903 300-29904 033

DOCKET 71-9015 MODEL: TN-8, -8L, VIRGINIA ELECTRIC & POWER CO.

8504240623 Advises that Certificates of Compliance 9015 & 9016 for Models TN 8,TN-8L & TN-9 will expire on 850630 Submittal of consolidated SER 30 days prior to expi-ration date necessary to renew package.
MACDONALD,C E Transportation Certification Branch 84/12/03 GOLDMANN,K Transnuclear, Inc 1p 29978 298-29978 298

8504190504 Application for amend to Certificate of Compliance 9015, permitting tempo-rary waiver on certain annual maint activities to allow for shipment of solid,nonfissile, irradiated hardware prior to performance of tests Fee paid
GOLDMANN,K Transnuclear, Inc 85/04/01 MACDONALD,C E Transportation Certi fication Branch 3pp, 29938 124-29938 126

8504230448 Issues amend to Certificate of Compliance 9015 for Model TN 81,authoriz-ing contents of Item 5(b)(1)(ii) w/o performing periodic tests & maint Approval encl
MACDONALD,C E Transportation Certification Branch 85/04/12 GOLDMANN,K Transnuclear, Inc 2pp 29972 339 29972 340

DOCKET 71-9016 MODEL TN-9, COMMONWEALTH EDISON CO.

8504240623 Advises that Certificates of Compliance 9015 & 9016 for Models TN 8,TN 8L & TN 9 will expire on 850630 Submittal of consolidated SER 30 days prior to expi ration date necessary to renew package
MACDONALD,C E Transportation Certification Branch 84/12/03 GOLDMANN,K Transnuclear, Inc 1p 29978 298-29978 298

DOCKET 71-9024 MODEL: STL-201, ST. LOUIS TESTING LABORATORIES

8504240117 Notifies that Certificate of Compliance 9024,Rev 4 for Model STL-201,ex-pired on 850228
MACDONALD,C E Transportation Certification Branch 85/04/10 TROWBRIDGE,C D St Louis Testing Laboratories, Inc 1p 29986 180-29986 180

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

8504170464 Requests registration as user of Tech/Ops Models 660,680 & 683 & source changer Models 650,750 & 771 Fee paid
BUSBY,E United Inspection, Inc 85/01/24 Transportation Certification Branch 2pp 29906 023-29906 044

DOCKET 71-9035 MODEL: 680 & 680E, TECH OPS, INC.

8504170464 Requests registration as user of Tech/Ops Models 660,680 & 683 & source changer Models 650,750 & 771.Fee paid
BUSBY,E United Inspection, Inc 85/01/24 Transportation Certification Branch 2pp 29906 023-29906 044

DOCKET 71-9056 MODEL. SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO ,

8504300583 Requests payment for 850406 application to amend Certificate of Compli ance 9056,per 10CFR170
JACKSON,G License Fee Management Branch 85/04/22 DICHARRY,R D Source Production & Equipment Co , Inc 1p 30072 019-30072 019

DOCKET 71-9073 MODEL OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251 29920 252

8504240122 Notification of registration as user of Models PAS 1,OH-142, OH 142 MKI,OH 142 MKIB,OH-142 MKII & NUS 10 135,in response to 850325 request
MACDONALD,C E Transportation Certification Branch 85/04/10 KNAPP,W J Phila delphia Electric Co 1p 29986 179 29986 179

8504230463 Forwards request for addl info in response to 850228 application for amend to Certificate of Compliance 9073 for Model OH 142 Info should be submitted within 30 days
MACDONALD,C E Transportation Certification Branch 85/04/15 TEMUS,C J Nucle ar Packaging, Inc 3pp 29972 334-29972 336

DOCKET 71-9079 MODEL HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

8504090492 Requests registration as user of Models HN-100 Series 1,2 & 3,HN 100S & HN 200
SHIFFER,J D Pacific Gas & Electric Co 85/03/15 DAVIS,J G Office of Nuclear Ma-terial Safety & Safeguards,Director 2pp 29745 023 29745 023

8504080084 Notification of registration as user of listed models, including HN 100 Series 1,HN-100 Series 2 & NUPAC 14D 2 0, in response to 850315 request
MACDONALD,C E Transportation Certification Branch 85/03/25 CRANE,P A Pacific Gas & Electric Co 1p 29712 152-29712 152

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

DOCKET 71-9080 MODEL: HN-600, NUPAC 7-100 & CNS 7-100, HITTMAN NUCLEAR

8504040111 Requests registration as user of Model NUPAC 7-100
THOMAS,B J International Nutronics, Inc 85/03/19 Office of Nuclear Material Safety & Safeguards,Director 1p 29619 032-29619 034

8504080025 Notification of registration as user of Model HN-600, NUPAC 100 & CNS 7-100 in response to 850319 request
MACDONALD,C E Transportation Certification Branch 85/03/25 WELSH,J A Inter national Nutronics, Inc 1p 29712 359 29712 359

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

DOCKET 71-9086 MODEL· HN-100, SERIES 1, HITTMAN NUCLEAR

8504090492 Requests registration as user of Models HN-100 Series 1,2 & 3,HN-100S & HN-200
SHIFFER,J D Pacific Gas & Electric Co 85/03/15 DAVIS,J G Office of Nuclear Ma-terial Safety & Safeguards,Director 2pp 29745 023-29745 023

8504080084 Notification of registration as user of listed models, including HN-100 Series 1,HN 100 Series 2 & NUPAC 14D 2 0, in response to 850315 request
MACDONALD,C E Transportation Certification Branch 85/03/25 CRANE,P A Pacific Gas & Electric Co 1p 29712 152-29712 152

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251 29920 252

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8504090492 Requests registration as user of Models HN-100 Series 1,2 & 3,HN-100S & HN 200
SHIFFER,J D Pacific Gas & Electric Co 85/03/15 DAVIS,J G Office of Nuclear Ma terial Safety & Safeguards,Director 2pp, 29745 023-29745 023

8504080084 Notification of registration as user of listed models, including HN 100 Series 1,HN-100 Series 2 & NUPAC 14D-2.0, in response to 850315 request.
MACDONALD,C E Transportation Certification Branch 85/03/25 CRANE,P A. Pacific Gas & Electric Co 1p 29712 152-29712·152

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251 29920 252

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8504040133 Requests registration as user of Model CNS 21 300
VENCI,R J Commonwealth Edison Co 85/03/13 MACDONALD C E Transportation Certification Branch 2pp 29630 359-29630 360

8504080113 Notification of registration as user of Model CNS 21-300 in response to 850313 request
MACDONALD,C E Transportation Certification Branch 85/03/25 VENCI,R J Commonwealth Edison Co 1p 29712 058-29712 058

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

DOCKET 71-9102 MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.

8504080499 Summary of 850329 meeting w/Neutron Products,Inc in Silver Spring,MD re addl contents in Model NPI 87 0442 & redesigned Model NPI 20WC-6.
ODEGAARDEN,R H Transportation Certification Branch 85/04/02 Transportation Certification Branch 2pp 29715 355-29715 356

DOCKET 71-9151 MODEL: HN-100 SERIES 3, HITTMAN NUCLEAR

8504090492 Requests registration as user of Models HN 100 Series 1,2 & 3,HN 100S & HN 200
SHIFFER,J D Pacific Gas & Electric Co 85/03/15, DAVIS,J.G Office of Nuclear Material Safety & Safeguards,Director 2pp 29745 023 29745 023

8504080084 Notification of registration as user of listed models, including HN-100 Series 1,HN 100 Series 2 & NUPAC 14D-2 0, in response to 850315 request
MACDONALD,C E. Transportation Certification Branch 85/03/25 CRANE,P A Pacific Gas & Electric Co 1p 29712 152-29712 152

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director 1p 29920 251-29920 252

8504300095 Requests registration as user of Model HN-100 Series 3
HINTZ,D C Wisconsin Public Service Corp. 85/04/10 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 30072 199 30072 200

DOCKET 71-9159 MODEL: NUPAC 14/190L, /190M & /190H, NUCLEAR PKG , INC.

8504040085 Advises that licensed Type A shielded shipping containers delivered to users w/secondary lid retaining studs made from incorrect matl Retrofit program undertaken to replace studs on affected casks w/ASTM A-320 Type L7 studs
OLIVADOTI,J R Nuclear Packaging, Inc 85/03/11 MACDONALD,C E Transportation Certification Branch 3pp 29619,072 29619,074

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8504040114 Forwards Rev 4 to "SAR for Chem-Nuclear Sys,Inc Model CNS 8-120B Type B Radwaste Shipping Cask " Typos on Pages 1 3 & 8-1 corrected & rev reflects R Odegaarden comments
BARNHART,V J Chem Nuclear Systems, Inc 85/03/15 MACDONALD,C E Transportation Certification Branch 1p 29619 024 29619 031

--8504040115 Rev 4 to "SAR for Chem Nuclear Sys,Inc Model CNS 8-120B Type B Radwaste Shipping Cask "
' Chem Nuclear Systems, Inc 85/03/31 7pp 29619 025-29619 031.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8504040085 Advises that licensed Type A shielded shipping containers delivered to users w/secondary lid retaining studs made from incorrect matl Retrofit program undertaken to replace studs on affected casks w/ASTM A 320 Type L7 studs
OLIVADOTI,J R Nuclear Packaging, Inc 85/03/11 MACDONALD,C E. Transportation Certification Branch 3pp 29619 072 29619 074

8504080075 Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14-215HA in response to 850308 request.
MACDONALD,C E Transportation Certification Branch 85/03/25 TUCKER,W.B Duke Power Co 1p 29712 270 29712 270

8504100259 Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14 215HA,in response to 850301 request
MACDONALD,C E Transportation Certification Branch 85/04/01. DIEDERICH,G.J Commonwealth Edison Co 1p 29764 356-29764.356

8504090513 Notification of registration as user of Models NUPAC 14/201L,NUPAC 14/210H & CNSI 14-215HA,in response to 850329 request W/o stated encl
MACDONALD,C E Transportation Certification Branch 85/04/02. VENCI,R J Commonwealth Edison Co 1p 29745 014-29745 014

DOCKET 71-9184 MODEL: PAS-1, NUCLEAR PACKAGING, INC.

8504180344 Requests registration as user of listed packages
WELLS,L A Philadelphia Electric Co 25036 85/03/25 Office of Nuclear Material Safety & Safeguards,Director. 1p. 29920 251-29920-252

8504240122 Notification of registration as user of Models PAS-1,OH-142, OH-142 MKI,OH-142 MKIB,OH 142 MKII & NUS 10 135,in response to 850325 request
MACDONALD,C.E Transportation Certification Branch 85/04/10 KNAPP,W.J Philadelphia Electric Co 1p 29986 179-29986:179

DOCKET 71-9190 MODEL: CASTOR V, GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8504160525 Informs that General Nuclear Sys,Inc will submit QA program & assume responsibility for cask licensing in US VJ Barnhart will be contact for all future licensing matters
* Gesellschaft fuer Nuklear Service, mbH 85/03/08 MACDONALD,C E , ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29836 283 29836 285

8504170556 Notifies that NRC comments on QA handbook incorporated into consolidated QA program to be submitted by General Nuclear Sys,Inc on 850315,per 841113 request Responsibility for cask licensing rests w/GNSI,USA
* Gesellschaft fuer Nuklear Service, mbH 85/03/08 MACDONALD,C E , ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29905 006 29905 008

8504030154 Informs that responsibility for cask licensing in US transferred to Gesellschaft Nuclear Sys,Inc (GNSI) QA program will be submitted by GNSI by 850315,per 841113 request
* Gesellschaft fuer Nuklear Service, mbH 85/03/12 MACDONALD, ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29627 164-29627 166

DOCKET 71-9192 MODEL: AP-300, ANEFCO, INC.

8504080173 Forwards request for addl info re 840501 application,as supplemented for approval of Model AP-300 Response should be submitted in form of revised pages within 30 days
MACDONALD,C E Transportation Certification Branch 85/03/20 MURPHY,J D Anefco, Inc 3pp 29712 267-29712 269

DOCKET 71-9193 MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.

8504160161 Forwards amend fee & revised pages to Rev 5 to "SAR for Model NES-5 Package to 10CFR71 Type B(U) Packaging Requirements "
MAY,J R. Nuclear Energy Services, Inc 85/03/22 MACDONALD,C E Transportation Certification Branch 2pp 29836 096-29836 100

--8504160167 Revised pages to Rev 5 to "SAR for Model NES 5 Package to 10CFR71 Type B(U) Packaging Requirements "
MAY,J.R Nuclear Energy Services, Inc. 85/03/31 3pp 29836 098-29836 100

8504180371 Requests registration as user of Nuclear Energy Svcs Model NES-5
MURPHY,W.P Vermont Yankee Nuclear Power Corp 85/03/26. Office of Nuclear Material Safety & Safeguards,Director 1p 29920 247 29920,247

8504100558 Forwards Rev 2 to Certificate of Compliance 9193 for Model NES-5
MACDONALD,C E Transportation Certification Branch 85/04/01 MAY,J R Nuclear Energy Services, Inc 1p 29775 237-29775 241

--8504100565 Certificate of Compliance 9193,Rev 2,for Model NES 5 Approval record encl.
MACDONALD,C E Transportation Certification Branch 85/04/01 4pp 29775 238-29775 241.

8504230469 Forwards Rev 3 to Certificate of Compliance 9193 for Model NES 5
MACDONALD,C E Transportation Certification Branch 85/04/11 MAY,J R Nuclear Energy Services, Inc 1p 29972-328-29972 332

--8504230471 Certificate of Compliance 9193,Rev 3,for Model NES 5
MACDONALD,C E Transportation Certification Branch 85/04/11 4pp 29972,329-29972 332

DOCKET 71-9196 MODEL: UX-30, NUCLEAR PACKAGING, INC.

8504090173 Forwards request for addl info to continue review of 850118 application for amend to Model UX-30 re Rev B to Drawing X-20-234D,Sheet 1 & structural considerations of clip
MACDONALD,C E Transportation Certification Branch 85/04/01 TEMUS,C J Nuclear Packaging, Inc 2pp. 29752 169 29752 170.

DOCKET 71-9200 MODEL: 9200, NUCLEAR PACKAGING, INC.

8504050353 Summary of 850322 meeting w/Nuclear Packaging,Inc in Silver Spring,MD re design of shipping cask for shipment of TMI failed fuel from TMI to EG&G Idaho
ODEGAARDEN,R H Transportation Certification Branch 85/03/25 Transportation Certification Branch 1p 29671 352-29671-352

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8504170116 Forwards annual financial rept for 1984 per 10CFR2 55(b) W/o encl.
STITT,R K. General Electric Co 85/03/21 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 1p 29904 034-29904 035

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8503070677 Responds to Senator JW Warner ltr re constituent ltrs concerning licensing of dry cask storage of spent fuel VEPCO notified NRC in Mar 1983 of selection of CASTOR V dry storage cask for licensing application
DIRCKS,W J Office of the Executive Director for Operations. 85/02/27 WARNER,J W Senate 4pp 29282-105-29282 108,

--8503070679 Forwards comments from constituent,JJ Parker,re licensing of dry cask storage of radwaste Review of correspondence & preparation of rept on problem requested
WARNER,J W. Senate 85/02/04 KAMMERER,C. Office of Congressional Affairs 3pp. 29282 109 29282 111.

--8503070680 Forwards comments from constituent LL Harrell,re licensing ofdry cask storage for radwaste Review of correspondence & preparation of rept on problem requested
WARNER,J W Senate 85/02/04 KAMMERER,C Office of Congressional Affairs 3pp 29282 112-29282 114

8504160582 Notifies of name changes to Virginia Power,North Carolina Power & West Virginia Power to permit company to identify more closely w/customers & to achieve higher profile
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 2pp 29836 183-29836 184

8504300596 Forwards changes to dry cask ISFSI security program Changes withheld (ref 10CFR73 21)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/03/15 BROWN,W B Fuel Facility Safeguards Licensing Branch 1p 30070 347 30070 347

8504040373 Summary of 850320 meeting w/util,Science Applications,Inc & Bechtel in Silver Spring,MD re ISFSI application
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 85/03/27 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 4pp 29619 295 29619 298

8504170685 Advises that info re util license application for dry storage of spent fuel will be forwarded as issued,including environ assessment,SERs on cask design & storage sys & licensing decision,per 840314 request
DIRCKS,W J Office of the Executive Director for Operations 85/04/04 SLAUGHTER,D F House of Rep 3pp 29909 146-29909 152

--8504170894 Requests to be kept informed on status/progress of util licensing application for dry cask storage at Surry Nuclear Plant,per constituent inquiry
SLAUGHTER,D F House of Rep 85/03/14 DIRCKS,W J Office of the Executive Director for Operations 4pp 29909 149 29909 152

8504260358 Forwards addl info due to typo in 850208 response to Question 3 Dose rate for top of GNS cask should read 0 6 mrem/h gamma
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/04 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 3pp 30035 312-30035 314

8504190554 Forwards notice of issuance & finding of no significant impact & environ assessment re 821008 application to construct & operate dry cask ISFSI
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29924 179 29924 261

--8504190560 Notice of issuance of environ assessment & finding of no significant impact re 821008 application to construct & operate dry cask ISFSI
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 12pp 29924 181 29924 192

--8504190566 Environ assessment re const & operation of dry cask ISFSI
Office of Nuclear Material Safety & Safeguards,Director 85/04/30 79pp 29924 193 29924 261

8504230599 Forwards FR notice of finding of no significant impact re environ assessment for VEPCO Surry site dry storage cask ISFSI for transmission to Congressman Slaughter,per W Dircks 850404 commitment W/o encl
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/15 KAMMERER,C Office of Congressional Affairs 1p 29972 287 29972 287

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8504220284 Forwards FR notice of consideration of matls license for storage of spent fuel at plant
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/15 UTLEY,E E Carolina Power & Light Co 2pp, 29942 357-29942 363

--8504220287 Notice of consideration of matls license for storage of spent fuel at plant & notice of opportunity for hearing
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/12 5pp 29942 359 29942 363

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

8409260617 Transcript of Commission 840910 briefing in Washington,DC re steam generator generic requirements Pp 1 63 Supporting documentation encl
* Commissioners 84/09/10 78pp 27056 255-27056 332

8504040141 Staff requirements memo re Commission 850320 briefing in Washington,DC on status of Nuclear Util Mgt & Human Resources Committee (NUMARC) activities.NUMARC will work w/NRC to define problem that operator approach resolved
HOYLE,J C Office of the Secretary of the Commission M850320B 85/04/02
DIRCKS,W J Office of the Executive Director for Operations 1p 29630 354-29630 354

8504040158 Staff requirements memo re Commission 850315 discussion/possible vote on full power OL for facility
HOYLE,J C Office of the Secretary of the Commission M850315B 85/03/25
DIRCKS,W J Office of the Executive Director for Operations 1p 29619 147-29619 147

8504040448 Transcript of 850320 meeting in Washington,DC re proposed rule consolidating all medical use requirements in 10CFR35 Pp 1-87 Supporting documentation encl
* Commissioners 85/03/20 100pp 29657 170 29657 276

8504040493 Transcript of 850320 meeting in Washington,DC re Nuclear Util Mgt & Human Resources Committee major initiatives Pp 1-75 Supporting documentation encl
* Commissioners 85/03/20 79pp 29656 311-29657 030

8504080037 Staff requirements memo re 850320 meeting in Washington,DC to discuss proposed revs to 10CFR35, "Medical Use of Byproduct Matls " Staff summary of considerations re patients receiving radiation therapy requested
HOYLE,J.C Office of the Secretary of the Commission M850320A 85/03/29
DIRCKS,W J Office of the Executive Director for Operations 2pp 29712.342-29712 343

8504080045 Staff requirements memo re 850307 meeting in Washington,DC w/Advisory Panel on Decontamination of TMI-2 to discuss agenda items from A Morris 850227 ltr to Palladino Proposal on scope of inquiry requested
HOYLE,J C Office of the Secretary of the Commission M850307A 85/03/29
DIRCKS,W J Office of the Executive Director for Operations PLAINE,H H Office of the General Counsel HAYES,B B Office of Investigation 2pp 29712 340-29712 341

8504100323 Staff requirements memo re Commission 850314 briefing in Washington,DC on further actions on source term reassessment & future actions
HOYLE,J C Office of the Secretary of the Commission M850314 85/04/01
DIRCKS,W J Office of the Executive Director for Operations 1p 29774 313-29774 313

8504150281 Transcript of 850403 briefing on source term in Washington, DC Pp 1-181 Supporting documentation encl
* Commissioners 85/04/03 251pp 29812.115 29813 005

8504150286 Transcript of 850403 briefing by IDCOR on evaluation of nuclear power plant risk in Washington,DC,Pp 1-54
* Commissioners 85/04/03 59pp 29812.056 29812.114

8504150487 Transcript of 850404 affirmation/discussion & vote in Washington,DC re SECY-85-82 on TMI Alert 10CFR2 206 petition & SECY 85 51A on disqualification of Judge Smith. Pp 1-4
* Commissioners 85/04/04 8pp 29811 277 29811 284

8504160010 Transcript of 850402 public meeting in Washington,DC re environ qualification of electrical equipment & status of compliance w/10CFR50 49 Pp 1-92 Supporting documentation encl
* Commissioners 85/04/02 105pp 29834 227-29834 332

8504160616 Transcript of 840404 public/meeting in Washington,DC re Indian Point emergency planning order Pp 1-49
* Commissioners. 85/04/04. 52pp. 29836 109 29836 161

8504230535 Staff requirements memo re discussion of SECY-85-100 concerning draft decision concluding Indian Point special proceedings in Washington,DC Commission should submit individual votes so order can be affirmed within 2 wks.
HOYLE,J.C. Office of the Secretary of the Commission M850404A 85/04/12
ZERBE,J.E Office of Policy Evaluations PLAINE,H E. Office of the General Counsel 2pp 29972 307-29972.308

8504250337 Transcript of 850411 periodic meeting w/ACRS in Washington, DC re proposed rule on backfitting & need for Natl Transportation Safety Board-type of organi zation for nuclear safety Pp 1-75 Supporting documentation encl
* Commissioners 85/04/11 86pp 30028 043 30028 128

8504250445 Transcript of 790416 closed discussion in Washington,DC re personnel aspects of TMI investigation Pp 1-68.
* Commissioners 79/04/16. 70pp 30022 293-30022 362

8504250447 Transcript of Commission 790417 closed discussion in Washington,DC re personnel aspects of TMI investigation Pp 1-74.Portions deleted
* Commissioners. 79/04/17. 75pp 30022 217-30022 292

8504250497 Transcript of Commission 790410 closed meeting re investigation Pp 1-55 Supporting documentation encl
* Commissioners 79/04/10. 58pp 30022.001-30022 058.

8504250501 Transcript of Commission 790406 meeting in Washington,DC re update of info on TMI 2 Pp 1-131.
* Commissioners /9/04/06. 140pp 30026.193-30026.328.

8504260324 Transcript of Commission 790410 discussion of correspondence in Washington,DC re TMI Pp 1-17
* Commissioners 79/04/10 19pp 30036 001-30036.018.

8504290033 Transcript of Commission 790409 meeting in Washington,DC & telcon from H Denton Pp 1-65 Supporting documentation encl
* Commissioners 79/04/09 68pp 30055 236 30055 303

8504290044 Staff requirements memo re Commission 850403 briefing in Washington,DC on "Nuclear Power Plant Response to Severe Accidents," by representatives of IDCOR No staff requirements issued
HOYLE,J C Office of the Secretary of the Commission M850403B 85/04/22 Office of the Secretary of the Commission 1p 30055 229 30055 229

8504290050 Staff requirements memo re 850411 periodic meeting w/ACRS in Washington,DC re comments on proposed rule on backfitting & need for Natl Transportation Safety Board type of organization for nuclear safety
HOYLE,J C Office of the Secretary of the Commission M850411 85/04/22
FRALEY,R F ACRS Advisory Committee on Reactor Safeguards ZERBE,J E Office of Policy Evaluations 1p 30055 228-30055 228

8504300601 Transcript of 850418 affirmation/discussion & vote in Washington,DC on SECY-85-103 re change to NRC emergency preparedness rule to conform w/Court of Appeals decision Pp 1 3
* Commissioners 85/04/18 7pp 30070 340 30070 346

8504300607 Transcript of Commission 850418 meeting in Washington,DC re responses to NRC comments on TMI-1 steam generators Pp 1-111 Trowbridge 850418 ltr,SJ Chilk 840424 ltr,PR Clark 850418 ltr & statement re TMI-1 steam generators encl
* Commissioners 85/04/18 148pp 30071 226 30072 012

8504300611 Transcript of Commission 850417 briefing in Washington,DC re TMI-1 steam generators & other aspects of status Pp 1-78 Supporting documentation encl
* Commissioners 85/04/17 96pp 30071 129 30071 225

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8504040240 Transcript of ACRS Subcommittee on Class 9 Accidents 850327 meeting in Washington,DC Pp 1 382 Supporting documentation, including viewgraphs,encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/27 562pp 29812 297-29814 136

8504040344 Transcript of ACRS Subcommittees on Extreme External Phenomena & plant 850321 meeting in Culver City,CA Pp 1 449 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/21 545pp 29809 001-29810 185

8504100257 Transcript of ACRS Subcommittee on Long-Range Plans for NRC 850405 meeting in Washington,DC Pp 1 174
* ACRS Advisory Committee on Reactor Safeguards 85/04/05 175pp. 29728 231-29729.046

8504100264 Transcript of ACRS Subcommittee on GESSAR II & Reliability & Probabilis tic Assessment 850329 meeting in Albuquerque, NM Pp 604 650 & 722-748 Related info encl
* ACRS Advisory Committee on Reactor Safeguards 85/03/29 86pp 29729 137-29729 225

8504100418 Transcript of ACRS Subcommittee on GESSAR II & Reliability & PRA 850328 meeting in Albuquerque,NM Pp 287-466 & 508 603 Supporting documenta tion encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/28 249pp 29723 001 29723 249

8504100488 Transcript of ACRS Subcommittee on Human Factors 850404 meeting in Washington,DC Pp 1-293 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 85/04/04 399pp. 29723 250-29724 288

8504150051 Transcript of ACRS Subcommittee on State of Nuclear Power Safety 850410 meeting in Washington,DC Pp 1 60
* ACRS - Advisory Committee on Reactor Safeguards 85/04/10. 62pp 29799 295 29799 357

8504150116 Transcript of ACRS Subcommittee on Safety Research Programs 850410 meeting in Washington,DC re NRR draft rept, "NRC Safety Research Program " Pp 1-173 Supporting documentation encl
* ACRS Advisory Committee on Reactor Safeguards 85/04/10 186pp 29798.230-29799 053

8504160317 Transcript of ACRS 300th general meeting on 850412 in Washington,DC Pp 1 59
* ACRS - Advisory Committee on Reactor Safeguards 85/04/12 62pp 29814 073-29814 134

8504160407 Transcript of ACRS 300th general meeting on 850411 in Washington,DC Pp 1-35.
* ACRS - Advisory Committee on Reactor Safeguards 84/04/11 37pp 29815 012-29815 049

8504170011 Transcript of ACRS Subcommittee on ECCS 850403 meeting in Washington,DC Pp 1 317 Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards 85/04/03 455pp 29828 269-29829 363

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC.App G M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J. Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074.228

--8504190079 Requests review of encl D Moeller comments on INPO/NPRDS scope manual Individual comments do not represent committee position Explanation by INPO & NRC to committee re how reporting requirements mesh requested
MAJOR,R ACRS - Advisory Committee on Reactor Safeguards 0235 83/06/29
HEBDON,F Program Technology Branch 1p 30075 017-30075 017

--8504190083 Responds to 830614 memo re INPO reportable sys & components manual Approach to manual systematic & well organized Detailed evaluation would require knowledge of interface of sys w/revised NRC LER sys
MOELLER,D W ACRS - Advisory Committee on Reactor Safeguards 83/06/24
MAJOR,R ACRS - Advisory Committee on Reactor Safeguards 3pp 30075 016-30075 020

--8504190174 Summarizes 831213 meeting w/INPO in Atlanta,GA to exchange info on activities re maint & radiological protection Due to lack of time,radiological protection not discussed
ALDERMAN,H NRC - No Detailed Affiliation Given 83/12/15 MICHELSON,C ACRS - Advisory Committee on Reactor Safeguards 49pp 30075 231-30075 279

--8504220147 Forwards most recent internal status rept per 830803 presentation to ACRS,at which ACRS expressed doubt re ability to attain full util participation in NPRDS W/o encl
WILKINSON,E P Institute of Nuclear Power Operations 83/11/07 RAY,J J ACRS Advisory Committee on Reactor Safeguards 1p 30081 182 30081 192

8504190591 Summary of ACRS Subcommittees on San Onofre Unit 1 & SEP 841127 combined meeting in Washington,DC re current status of seismic upgrade program Agenda & viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 85/01/02 ACRS - Advisory Committee on Reactor Safeguards 30pp 29936 034 29936 063

8504190601 Summary of ACRS Subcommittee on Reactor Radiological Effects 840927-28 meetings in Washington,DC re proposed amends to 10CFR20 specifying residual radioactive contamination limits & briefing on generic safety issues Agenda encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/07 ACRS - Advisory Committee on Reactor Safeguards 27pp 29924 315-29924 347.

8504190603 Summary of ACRS Subcommittee on Waste Mgt 850117-18 meetings in Washington,DC re review of methodology used by DOE in selecting high level waste repository sites & review plan for DES
* ACRS - Advisory Committee on Reactor Safeguards 85/02/13 ACRS - Advisory Committee on Reactor Safeguards 31pp 29937 301-29937 332.

8504190606 Summary of ACRS Subcommittee on Air Sys 841129 meeting in Washington,DC re review of rept of Control Room Habitability Working Group & Generic Safety Issue 43 status Agenda & attendance list encl
* ACRS - Advisory Committee on Reactor Safeguards 85/01/03 ACRS - Advisory Committee on Reactor Safeguards 15pp 29938 083 29938 097

8504190615 Summary of ACRS Subcommittee on Class-9 Accidents 841129 meeting in Washington,DC re approach ACRS should employ to review severe accident research program List of attendees encl
* ACRS - Advisory Committee on Reactor Safeguards 84/12/20 ACRS - Advisory Committee on Reactor Safeguards 15pp 29938 098-29938 112

8504220010 Summary of ACRS 297th meeting on 850110-12 in Washington, DC Apps encl
* ACRS - Advisory Committee on Reactor Safeguards 85/04/16 ACRS - Advisory Committee on Reactor Safeguards 138pp 29943 001-29943 132

8504220012 Summary of ACRS 259th meeting on 841101-03 in Washington,DC. Apps encl
* ACRS Advisory Committee on Reactor Safeguards 84/10/24 ACRS - Advisory Committee on Reactor Safeguards 200pp 29941 142 29941 337

8504220259 Summary of ACRS Subcommitte on Safety Research Program 850109 meeting in Washington,DC re NRC Safety Research Program & FY86 & FY87 budget
* ACRS - Advisory Committee on Reactor Safeguards 85/02/06 ACRS - Advisory Committee on Reactor Safeguards 17pp 29942 297-29942 336

--8504220260 Requests that ACRS 840109 meeting be closed,per Exemption 9 of Circular A-10 Disclosure of predecisional budget info would be detrimental to decision process of Executive Dept & could affect contractors
CONTI,E F Policy, Planning & Control Staff (post 840429) 85/01/03 FRALEY,R F ACRS - Advisory Committee on Reactor Safeguards 23pp 29942 314 29942 336

8504220302 Summary of ACRS Human Factors Subcommittee 841010 meeting in Washington,DC re experience levels of reactor operators Agenda & attendees list encl
* ACRS - Advisory Committee on Reactor Safeguards 85/01/25 ACRS - Advisory Committee on Reactor Safeguards 9pp 29942 344-29942 352

8504220306 Summary of ACRS Subcommittees on GESSAR-II & Reliability & Probabilistic Assessment 841018-19 meetings in Los Angeles,CA re GE application for final design approval
* ACRS - Advisory Committee on Reactor Safeguards 85/01/31. ACRS - Advisory Committee on Reactor Safeguards 29pp 29947 078 29947 106

8504220311 Summary of ACRS 296th meeting on 841213-15 in Washington,DC Apps encl
* ACRS - Advisory Committee on Reactor Safeguards 84/12/15 ACRS - Advisory Committee on Reactor Safeguards 280pp 29942 001-29942 280

8504220430 Summary of ACRS Subcommittee on Safety Research Program 841212 meeting in Washington,DC re proposed safety research program & budget for FY86 & 87 & impact of anticipated budget reduction by OMB.
* ACRS - Advisory Committee on Reactor Safeguards 85/01/09 ACRS - Advisory Committee on Reactor Safeguards 54pp 29947 139-29947:192.

8504220461 Summary of ACRS Subcommittee on Metal Components 841108 09 meetings in Washington,DC re status of "Rept of NRC Piping Review Committee on Evaluation of Potential for Pipe Breaks," NUREG 1061,Vol III,final draft Agenda encl
* ACRS - Advisory Committee on Reactor Safeguards 84/12/17 ACRS - Advisory Committee on Reactor Safeguards 27pp 29947.112-29947:138.

8504240698 Summary of ACRS Subcommittee on Reactor Operations 850109 meeting in Washington,DC re recent plant operating experience,including scram sys programs & upper head injection level instrumentation Agenda encl
* ACRS - Advisory Committee on Reactor Safeguards 85/03/07 ACRS - Advisory Committee on Reactor Safeguards 18pp 29986 288-29986 305

8504240701 Summary of ACRS ECCS Subcommittee 841128-29 meetings in Washington,DC re review of RES thermal hydraulic research programs for ACRS rept to Congress & Yankee Atomic Electric request for App K exemption
* ACRS - Advisory Committee on Reactor Safeguards 85/01/07 ACRS - Advisory Committee on Reactor Safeguards 63pp 29986 225 29986 287

8504250337 Transcript of 850411 periodic meeting w/ACRS in Washington, DC re proposed rule on backfitting & need for Natl Transportation Safety Board type of organization for nuclear safety Pp 1-75 Supporting documentation encl
* Commissioners 85/04/11 66pp 30028 043-30028 128

8504260005 Commends industry initiative in undertaking PRAs & requests greater access to PRAs w/o discouraging initiative Interest expressed re NRC criteria concerning reportability of PRA results
WARD,D A ACRS - Advisory Committee on Reactor Safeguards 85/04/17
DIRCKS,W J Office of the Executive Director for Operations 1p 30038 012-30038 012

8504260025 Comments on NRC briefing to ACRS Subcommittee on Extreme External Phenomena during 850321 meeting re proposed approach to quantification of seismic margins Attention to list of insights developing from seismic PRAs recommended
WARD,D A ACRS - Advisory Committee on Reactor Safeguards 85/04/17
DIRCKS,W J Office of the Executive Director for Operations 2pp 30038 010-30038 011

8504260032 Discusses conclusions drawn in 841219 Draft 2 to "NRC Safety Research Program," re base level of funding for program Rept not convincing as argument for *base level of funding*
WARD,D A ACRS - Advisory Committee on Reactor Safeguards 85/04/15
DIRCKS,W J Office of the Executive Director for Operations 3pp 30038 007-30038 009

8504260038 Comments on ACRS 850411-13 meetings re ACRS role in advising NRC on matters pertaining to civilian radwaste mgt program Repts of ACRS Waste Mgt Subcommittee will be forwarded to NRC ACRS will only deliberate & issue repts on *major issues*
WARD,D A ACRS - Advisory Committee on Reactor Safeguards 85/04/15
PALLADINO,N J Commissioners 1p 30038 006 30038 006

8504260042 Responds to Commissioners request during 841102 meeting for ACRS description of specific elements for systematic approach to exam of each nuclear plant now under const or operation,Obtaining PRA of surrogate plant recommended
WARD,D A ACRS - Advisory Committee on Reactor Safeguards 85/04/15
PALLADINO,N J Commissioners 3pp 30038 003 30038 005

8504290050 Staff requirements memo re 850411 periodic meeting w/ACRS in Washington,DC re comments on proposed rule on backfitting & need for Natl Transportation Safety Board type of organization for nuclear safety
HOYLE,J C Office of the Secretary of the Commission M850411 85/04/22
FRALEY,R F ACRS - Advisory Committee on Reactor Safeguards ZERBE,J E Office of Policy Evaluations 1p 30055 228-30055 228

8504300094 Transcript of ACRS Subcommittee on Reliability Assurance 850423 meeting in Washington,DC Pp 1-268 Supporting documentation encl
* ACRS Advisory Committee on Reactor Safeguards 85/04/23 378pp 30059 015 30060.030.

8504300477 Responds to ACRS rept on use of "check-operator" concept for licensed reactor operator requalification Concept reviewed at Commission 850311 meeting ACRS will continue to be informed of any NRC action on concept
DIRCKS,W J Office of the Executive Director for Operations 85/04/22 WARD,D ACRS - Advisory Committee on Reactor Safeguards 6pp 30070 212-30070 219.

ADVCM NRC ADVISORY COMMITTEE

8504080045 Staff requirements memo re 850307 meeting in Washington,DC w/Advisory Panel on Decontamination of TMI 2 to discuss agenda items from A Morris 850227 ltr to Palladino Proposal on scope of inquiry requested
HOYLE,J.C. Office of the Secretary of the Commission M850307A 85/03/29
DIRCKS,W J Office of the Executive Director for Operations PLAINE,H H Office of the General Counsel, HAYES,B B Office of Investigation 2pp 29712:340 29712 341

8504290329 Comments on proposed rule 10CFR2 re enforcement policy. Violations paid for by stockholders,ratepayers or taxpayers, not by responsible individual or mgt NRC policies highly ineffective
LEWIS,M I. Lewis, M. 50FR1142 029. 85/04/15 Advisory Committee on Enforcement Policy. 1p. 30048.362-30048 362.

COMMISSION NRC COMMISSIONERS

8504010230 Forwards legislative proposal in form of draft bill amending federal criminal code to make killing,assaulting,resisting, intimidating or interfering w/NRC employee engaged in performance of official NRC duties a crime.
PALLADINO,N J Commissioners 85/03/12. BUSH,G H Senate, President of the Senate 1p 29574.291-29574.299.

--8504010231 Forwards legislative proposal in form of draft bill amending federal criminal code to make killing,assaulting,resisting, intimidating or interfering w/NRC employee engaged in performance of official NRC duties a crime
PALLADINO,N J. Commissioners 85/03/12 O'NEILL,T P House of Rep., Speaker of the House. 8pp. 29574:292-29574:299.

8504010235 Forwards NRC legislative proposal in form of draft bill to amend Section 206 of Energy Reorganization Act of 1974 to extend coverage to assure notification of defects or violations in nuclear power plants
PALLADINO,N J Commissioners 85/03/12 BUSH,G Senate, President of the Senate 2pp, 29574:272-29574.290

--8504010236 Forwards NRC legislative proposal in form of draft bill to amend Section 206 of Energy Reorganization Act of 1974 to extend coverage to assure notification of defects or violations in nuclear power plants
PALLADINO,N J Commissioners 85/03/12 O'NEILL,T P House of Rep , Speaker of the House 17pp 29574 274-29574 290

8504020207 Forwards draft bill adding Section 112 to Atomic Energy Act of 1954,to lessen threat of employee sabotage of nuclear power plant Analysis,memo supporting bill & DOJ views encl
PALLADINO,N J Commissioners 85/03/12 BUSH,G Senate, President of the Senate 2pp 29585 048 29585 062

--8504020212 Forwards draft bill adding Section 112 to Atomic Energy Act of 1954,to lessen threat of employee sabotage of nuclear power plant Analysis,memo supporting bill & DOJ views encl
PALLADINO,N J Commissioners 85/03/12 O'NEILL,T P House of Rep , Speaker of the House 11pp 29585 050 29585 062

--8504020216 Responds to request for DOJ views re proposed amend to Atomic Energy Act of 1954,providing for limited security checks of persons w/unescorted access to nuclear facilities Amend strongly supported
MCCONNELL,R A Justice, Dept of 83/08/31 PALLADINO,N J Commissioners 2pp 29585 061-29585 062

8504020324 Forwards proposed legislation authorizing appropriations for FY86 & FY87,per Section 261 of Atomic Energy Act of 1954 & Section 305 of Energy Reorganization Act of 1974 Amounts shown for FY87 represent NRC estimates
PALLADINO,N J Commissioners 85/03/12 BUSH,G H Senate 1p 29585 340-29585 350

--8504020327 Forwards proposed legislation authorizing appropriations for FY86 & FY87,per Section 261 of Atomic Energy Act of 1954 & Section 305 of Energy Reorganization Act of 1974 Amounts shown for FY87 represent NRC estimates
PALLADINO,N J Commissioners 85/03/12 O'NEILL,T.P. House of Rep , Speaker of the House 1p 29585 341-29585 341

--8504020331 Forwards proposed legislation authorizing appropriations for FY86 & FY87,per Section 261 of Atomic Energy Act of 1954 & Section 305 of Energy Reorganization Act of 1974 Amounts shown for FY87 represent NRC estimates
PALLADINO,N J Commissioners. 85/03/12. UDALL,M K House of Rep , Interior & Insular Affairs 1p 29585 342-29585 342

--8504020334 Forwards proposed legislation authorizing appropriations for FY86 & FY87,per Section 261 of Atomic Energy Act of 1954 & Section 305 of Energy Reorganization Act of 1974 Amounts shown for FY87 represent NRC estimates
PALLADINO,N J Commissioners. 85/03/12 MARKEY,E J House of Rep , Energy & Commerce 1p 29585 343-29585 343

--8504020338 Forwards proposed legislation authorizing appropriations for FY86 & FY87,per Section 261 of Atomic Energy Act of 1954 & Section 305 of Energy Reorganization Act of 1974 Amounts shown for FY87 represent NRC estimates
PALLADINO,N J Commissioners. 85/03/12 SIMPSON,A K House of Rep , Environment & Public Works 7pp 29585 344 29585 350

8504020340 Forwards Dec 1984 quarterly rept on nondisclosure of safeguards info,per Section 207(a) of Public Law 96-295
PALLADINO,N J Commissioners 85/03/18 O'NEILL,T P House of Rep , Speaker of the House 1p 29585 318-29585 322

--8504020343 Forwards Dec 1984 quarterly rept on nondisclosure of safeguards info,per Section 207(a) of Public Law 96-295
PALLADINO,N J Commissioners 85/03/18 BUSH,G H Senate 4pp 29585 319-29585 322

8504030041 Responds to 850223 ltr re effects of earthquakes on facility emergency planning Request for public forum denied
PALLADINO,N.J Commissioners 85/03/13 CULVER,N San Luis Obispo Mothers for Peace 6pp 29606 024-29606 030.

--8504030044 Requests public forum to discuss facility evacuation plans in case of earthquake emergency
CULVER,N. San Luis Obispo Mothers for Peace 85/02/23 PALLADINO,N Commissioners 1p 29606 030 29606 030

8504040329 Forwards draft bill,analysis of proposal,comparative test & memo explaining need for proposal re eliminating duplicative FR notices concerning Agreement State program
PALLADINO,N J Commissioners. 85/03/12. BUSH,G.H Senate, President of the Senate 1p 29657 305-29657 310

--8504040332 Forwards draft bill,analysis of proposal,comparative test & memo explaining need for proposal re eliminating duplicative FR notices concerning Agreement State program
PALLADINO,N J. Commissioners. 85/03/12 O'NEILL,T P House of Rep , Speaker of the House 5pp. 29657 306-29657 310

8504040336 Forwards legislative proposal in form of draft bill amending Section 147 of Atomic Energy Act of 1954 Bill would clarify Commission authority to protect generic safeguards info from public disclosure
PALLADINO,N J Commissioners 85/03/12. BUSH,G.H. Senate, President of the Senate 1p 29657 311-29657 322

--8504040343 Forwards legislative proposal in form of draft bill amending Section 147 of Atomic Energy Act of 1954 Bill would clarify that Commission authorized to protect generic safeguards info from public disclosure
PALLADINO,N J Commissioners 85/03/12 O'NEILL,T.P House of Rep , Speaker of the House. 11pp 29657.312-29657 322.

8504040348 Forwards proposed draft bill,detailing need for legislation expanding Section 236 of Atomic Energy Act of 1954 to consider sabotage of nuclear production or facility during const as criminal act
PALLADINO,N J Commissioners 85/03/12. BUSH,G H. Senate, President of the Senate 1p 29657.296-29657 304.

--8504040352 Forwards proposed draft bill,detailing need for legislation expanding Section 236 of Atomic Energy Act of 1954 to consider sabotage of nuclear production or utilization facility during const as criminal act.
PALLADINO,N J Commissioners 85/03/12. O'NEILL,T P House of Rep., Speaker of the House 8pp 29657 297-29657.304

8504040414 Responds to 850227 ltr to Chairman Palladino re TMI shutdown Hearings held on major contentions Commission currently awaiting completion of public hearings & resolution of open issues re mgt integrity
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 BENDER,J P Bender & Shoemaker, Inc 5pp 29618 308-29618 311

--8504040415 Requests info re TMI 1 restart Concerns raised
BENDER,J P. Bender & Shoemaker, Inc 85/02/27 PALLADINO,N J Commissioners 1p 29619 251-29619 252

8504080161 Weekly info rept for wk ending 850322
REHM,T A Office of the Executive Director for Operations 85/03/29 40pp 29711 334-29712 011

8504100594 Advises that NRC issuing notice of violation & proposed imposition of civil penalties to util for violations involving matl false statements re Tech Specs,in response to 850308 ltr
PALLADINO,N J Commissioners 85/03/22. MARKEY,E J House of Rep , Energy & Commerce 1p 29775 207-29775 218

--8504100600 Requests to be informed of Commission decision on final enforcement action to licensee re apparent matl false statements by util about facility,in response to 850108 ltr
MARKEY,E J House of Rep , Energy & Commerce 85/03/08 PALLADINO,N J Commissioners 1p 29775 218-29775 218

8504100692 Forwards comments on DOE rept, "Managing Nuclear Waste - Better Idea," per Boggs 850219 request Comments highlight regulatory uncertainties that arise from DOE advisory panel recommendations
PALLADINO,N J Commissioners 85/03/22 HERRINGTON,J S Energy, Dept of 6pp 29774 225 29774 255

--8504100694 Forwards DOE proposed response to requirement of Section 303 of Nuclear Waste Policy Act of 1982,including Secretary of Energy draft ltr to Congress Review & comments requested
BOGGS,D.J. Energy, Dept of 85/02/19 PALLADINO,N J Commissioners 24pp 29774 231-29774 255

8504100751 Forwards proposed reprogramming adjustments w/explanation to support request for reprogramming approval to fund approved pay raises & to identify proposed rescission as result of Section 2901 of Deficit Reduction Act of 1984
PALLADINO,N J Commissioners 85/03/20 BEVILL,T House of Rep , Appropriations MARKEY,E. House of Rep , Energy & Commerce UDALL,M House of Rep , Interior & Insular Affairs 7pp 29764 308 29764 314

8504160020 Weekly info rept for wk ending 850329.
REHM,T.A Office of the Executive Director for Operations 85/04/05 35pp 29834 192-29834 226.

8504220308 Weekly info rept for wk ending 850405
REHM,T A Office of the Executive Director for Operations 85/04/15 38pp 29947 040-29947 077

8504250074 Clarifies three paragraphs of Commissioner Asselstine testimony re FY86 budget request before Subcommittee on Energy & Water Development on 850327 Requests ltr be made official part of committee transcript
PALLADINO,N J Commissioners 85/04/11. BEVILL,T House of Rep , Appropriations 3pp 30030.129 30030.131

8504250140 Forwards description of NRC contractual projects re nuclear nonproliferation for Jan 1981 - Mar 1985 & 1985 policy & planning guidance statement,in response to 850222 ltr
PALLADINO,N J Commissioners 85/04/09 MARKEY,E J House of Rep , Environment & Public Works 1p 30030 049-30030.082

--8504250161 Forwards description of NRC contractual projects re nuclear nonproliferation for Jan 1981 - Mar 1985 & 1985 policy & planning guidance statement,in response to 850222 ltr
PALLADINO,N J Commissioners 85/04/09 BARNES,M D. House of Rep 1p 30030 050-30030 080

--8504250173 "NRC Contractual Projects In Support of Nonproliferation & Intl Safeguards,1981 85 "
NRC - No Detailed Affiliation Given 85/04/09. 30pp 30030.051 30030 080

--8504250183 Requests info re external research programs on nuclear nonproliferation for period of Jan 1981 to present
BARNES,M D , MARKEY,E J House of Rep 85/02/22 PALLADINO,N J Commissioners 2pp 30030 081-30030.082.

8504250147 Submits clarifying comments on Asselstine 850319 statement before Senate Subcommittee on Energy & Water Development Reduction in licensing actions should not be characterized as "substantial "
PALLADINO,N J Commissioners. 85/04/10 HATFIELD,M O Senate, Appropriations 3pp 30030.044-30030 046

8504250209 Advises that discretionary release of proprietary portions of GESSAR-II PRA & related documents not warranted Potential injury to GE competitive position from release outweighs minimal enhancement of peer review
PALLADINO,N J. Commissioners. 85/04/16 WARD,D A ACRS - Advisory Committee on Reactor Safeguards 3pp. 30029 332-30029 334.

8504250516 Responds to 850226 ltr re shipment of spent nuclear rods from West Valley,NY to Oyster Creek Nuclear Station.Route will be resurveyed to ensure against any serious safeguarding dangers over Route I 287
PALLADINO,N J Commissioners 85/04/04 KEAN,T H New Jersey, State of. 2pp 30021.355 30021.358

--8504250525 Expresses concern w/shipment of spent nuclear fuel rods from West Valley,NY to Oyster Creek Nuclear Station Requests NRC reinspect already approved route,focusing on portion of I-287 scheduled for const
KEAN,T H. New Jersey, State of 85/02/26. PALLADINO,N Commissioners. 2pp 30021.357-30021.358

8504250544 Advises that neither author nor member of author staff participated in unauthorized public release of transcripts of Commission deliberations re full power OL Relevant correspondence encl W/o encl
ASSELSTINE,J K Commissioners 85/04/09 MYERS,J T House of Rep , Appropriations 2pp 30021 351-30021 352

8504290494 Weekly info rept for wk ending 850412
REHM,T A Office of the Executive Director for Operations 85/04/19 39pp 30055 076 30055 114

8504300237 Responds to 850326 ltr re nuclear power plant standardization Concurs w/ assessment of importance of standardization Proposed rev to 1976 standardization policy statement will be issued this summer for public comment.
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/19 STASZESKY,F M Affiliation Not Assigned 4pp 30072 150-30072 157

--8504300250 Summarizes items to be emphasized to achieve progress re nuclear power plant standardization Standardization helpful in attaining regulatory stability,cost & schedule control & to ensure good experience from past not lost
STASZESKY,F M Bechtel Corp 85/03/28 PALLADINO,N J , ROBERTS,T M , ASSELSTINE,J K Commissioners 4pp 30072 154 30072 157

8504300639 Responds to 850326 questions re Generic Ltr 83 28 & IE Info Notice 85 16 Implementation of shunt trip mods scheduled to be completed at all facilities by Dec 1986 Specific licensee actions to address undervoltage output boards under study
DIRCKS,W J Office of the Executive Director for Operations GL-83 28 85/04/22 ASSELSTINE Commissioners 8pp 30070 294-30070 325

--8504300642 Requests addl info re establishment of required actions & anticipated date of full compliance per Generic Ltr 83-28 & reason for not requiring licensee action on potentially generic problem described in IE Info Notice 85-16
ASSELSTINE,J K Commissioners GL 83 28 85/03/26 DIRCKS,W J Office of the Executive Director for Operations 2pp 30070 302-30070 325

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8409200005 Notification of contract execution,Mod 2,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Sequoyah & Bellefonte Simulators " Contractor TVA Power Production Training Ctr
UMBEL,D Technical Assistance Contracts Branch FIN B 8717 NRC-05-84-153 84/09/05 SHOWE,S K Director's Office, Office of Inspection and Enforcement 1p 26602 299 26602 301

--8409200008 Mod 2,deobligating funds,to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators "
JOHNSON,R J Tennessee Valley Authority SMITH,P A Division of Contracts FIN B-8717 NRC 05-84-153 84/09/05 2pp 26602 300 26602 301

8504020365 Notification of contract execution,Mod 2,to "BWR Nuclear Engineering Courses " Contractor GE
WOLLETT,S Technical Assistance Contracts Branch FIN B 8710 NRC 05 83-219 85/03/05 BLAHA,J L Program Support & Analysis Staff HAVENS,O H NRC - No Detailed Affiliation Given 1p 29586 012-29586 013

--8504020370 Mod 2,extending performance period through 850830 & exercising option for GE course,to "BWR Nuclear Engineering Courses "
PIERCE,R L General Electric Co EDGEWORTH,P J Division of Contracts FIN B *8710 NRC 05 83-219. 85/03/05 1p. 29586 013 29586 013*

8504020373 Notification of contract execution,Mod 4,to "Consultant Examiners" Contractor Rockwell Intl
LITTLE,M Technical Assistance Contracts Branch FIN B-3010 NRC-03-77 043 85/03/22 BOYD,R S , COLLINS,P NRC - No Detailed Affiliation Given 1p 29586 010-29586 011

--8504020375 Mod 4,deobligating unliquidated balance,to "Consultant Examiners "
JOHNSON,R A Rockwell International Corp EDGEWORTH,P J Division of Contracts FIN B 3010 NRC 03-77-043 85/03/22 1p 29586 011 29586 011

8504020380 Notification of contract execution,Mod 5,to "Development of Reg Guide & Regulatory Analyses " Contractor Analysis & Technology,Inc
HAWKINS,D Technical Assistance Contracts Branch FIN B 8645 NRC 02 83-107 85/03/19 THOMPSON,H L Division of Human Factors Safety SHARKMAN,S NRC - No Detailed Affiliation Given 1p 29586 006-29586 009

- 8504020385 Mod 5,extending performance period to 850930 & adding Task 9 re regulatory analysis on final revs to 10CFR55,to "Development of Reg Guide & Regulatory Analyses "
' Analysis & Technology, Inc THOMPSON,R O Division of Contracts FIN B 8645 NRC 02 83-107 85/03/19 3pp 29586 007-29586 009

8504030161 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements " Contractor NY State.
STEWART,S Technical Assistance Contracts Branch FIN B-8355 NRC 28-83-610 85/03/25 MCOSCAR,J. Region 1, Office of Director. KOTTAN,J J. NRC - No Detailed Affiliation Given. 1p 29627:161 29627:161

--8504030165 Mod 3,providing funds for CY85 & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements "
' New York, State of. THOMPSON,R D Division of Contracts FIN B 8355 NRC 28 83 610. 85/03/25 2pp 29627.162-29627.163

8504030169 Notification of contract execution,Mod 10,to "Model Documentation & In House Training for Unsaturated Flow & Transport Modeling." Contractor Water,Waste & Land,Inc
COLEMAN,R. Administrative Contracts Branch. NRC 02-83-030. 85/03/21 DAVIS,J Office of Nuclear Material Safety & Safeguards,Director. WIDMAYER,D NRC - No Detailed Affiliation Given 1p 29627.159 29627 159

- 8504030176 Mod 10,extending period of performance to 850401,to "Model Documentation & In-House Training for Unsaturated Flow & Transport Modeling "
DAVIS,L A Water, Waste & Land, Inc EDGEWORTH,P J Division of Contracts. NRC-02-83-030 85/03/21 1p 29627 160-29627.160

8504030181 Notification of contract execution,Mod 6,to "Region V Data Entry Svcs " Contractor Phoenix Intl
BROMBERG,B J Administrative Contracts Branch FIN B 8691 NRC 33-83 467 85/03/21 BASSETT,H S Office of Resource Management, Director ZOLLICOFFER,J NRC No Detailed Affiliation Given 1p 29627 144-29627 144

--8504030187 Mod 6,adding overtime provisions & amount,to "Region V Data Entry Svcs "
THOMAS,B T Phoenix International WIGGINS,E Division of Contracts FIN B 8691 NRC-33 83 467 85/03/21 2pp 29627 145 29627 146

8504030262 Notification of contract execution,Mod 4,to 'Enhancement of Nuclear Reporting & Analysis Sys " Contractor Boeing Computer Svcs
SILVIS,R M Administrative Contracts Branch FIN B 6083 9 NRC-02 78 083 85/03/26 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director SPARKS,E NRC No Detailed Affiliation Given 1p 29606 084-29606 086

--8504030265 Mod 4,deobligating funds & incorporating 1976 & 1979 final overhead rates,to "Enhancement of Nuclear Reporting & Analysis Sys "
KIEL,R L Boeing Computer Services Co (div of Boeing Co) HAGAN,T Division of Contracts FIN B 6083 9 NRC 02-78 083 85/03/26 2pp 29606 085 29606 086

8504030297 Corrected notification of contract execution,Mod 3,to "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics " Contractor Colorado State Univ
STEWART,S Technical Assistance Contracts Branch NRC 04 81 202 84/07/16 FOREHAND,W Office of Nuclear Regulatory Research, Director 1p 29606 126-29606 126

8504030301 Notification of contract execution,Mod 6,to "Page Makeup Svcs " Contractor Art Svcs & Publications,Inc
LITTLE,M Technical Assistance Contracts Branch NRC 10 82-365 85/03/21 DORIE,W J Office of Administration THOT-THOMPSON NRC - No Detailed Affiliation Given 1p 29606 124 29606 125

--8504030304 Mod 6,deobligating unliquidated balance,to "Page Makeup Svcs "
HATOSY,C A ASAP, Inc THOMPSON,R D Division of Contracts NRC 10 82 365 85/03/21 1p 29606 125 29606 125

8504040092 Notification of grant execution,Mod 1,to "Intl Conference on Power Plant Simulation " Grantee Univ of Arizona
STEWART,S Technical Assistance Contracts Branch FIN G-1069 NRC G 04 84 013 85/03/19 BATSON,W Office of Nuclear Regulatory Research, Director KELBER,C NRC - No Detailed Affiliation Given 1p 29619 070 29619 071

- 8504040097 Mod 1,extending period of performance to 850531,to "Intl Conference on Power Plant Simulation "
WHEELER,J T Arizona, Univ of, Tucson, AZ EDGEWORTH,P J Division of Contracts FIN G-1069 NRC-G 04 84 013 85/03/19 1p 29619 071-29619 071

8504040101 Notification of contract execution,Mod 5,to "Low Level Nuclear Waste Processing & Shallow Land Burial Trench Isolation " Contractor Univ of Arizona
STEWART,S Technical Assistance Contracts Branch NRC 04 81 220 85/03/11 BATSON,W Office of Nuclear Regulatory Research, Director O'DONNELL,E NRC No Detailed Affiliation Given 1p 29619 040 29619 042

--8504040106 Mod 5,extending period of performance to 850630,to "Low Level Nuclear Waste Processing & Shallow Land Burial Trench Isolation "
WHEELER,J T Arizona, Univ of, Tucson, AZ EDGEWORTH,P J Division of Contracts NRC-04 81-220 85/03/11 2pp 29619 041 29619 042

8504040152 Notification of contract execution,Mod 8,to "Stenographic Reporting Svcs Within Washington,DC Metropolitan Area " Contractor Ace Federal Reporters,Inc
MCLEAREN,T Administrative Contracts Branch NRC 17 85 207 85/03/26 CHILK,S J , MCGREGOR,E W Office of the Secretary of the Commission 1p 29619 150 29619 154

--8504040157 Mod 8,incorporating provision for magnetic tape record of hearings when ordered by Commission,to "Stenographic Reporting Svcs Within Washington,DC Metropolitan Area "
PENN,A I. Ace Federal Reporters, Inc WIGGINS,E Division of Contracts NRC 17 85 207 85/03/26 4pp 29619 151-29619.154

8504040507 Notification of contract execution "Technical Assistance in NRC Insp & Enforcement Operations," awarded to Parameter, Inc
JESSUP,B , PAGE,M Technical Assistance Contracts Branch FIN B 8745 NRC 05 85-157 85/03/25 CORLEY,D Director's Office, Office of Inspection and Enforcement PHILLIPS,H NRC - No Detailed Affiliation Given 1p 29656 227-29656 253

--8504040510 Contract "Technical Assistance in NRC Insp & Enforcement Operations," awarded to Parameter,Inc
LOFY,D Parameter, Inc SMITH,P A Division of Contracts FIN B-8745 NRC-05 85 157 85/03/25 26pp 29656 228-29656 253

8504040511 Notification of contract execution,Mod 1,to "Preoperational & Startup Insp Program Procedure Development " Contractor Pentek,Inc
PAGE,M Technical Assistance Contracts Branch FIN B 8728 NRC 05 84-156 85/03/25 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement BARBER,G NRC - No Detailed Affiliation Given 1p 29656 224-29656 226

--8504040515 Mod 1,expanding statement of work,extending performance period to 850624 & adding incremental funding,to "Preoperational & Startup Insp Program Procedure Development "
' Pentek, Inc EDGEWORTH,P J Division of Contracts FIN B-8721 NRC 05 84-156, 85/03/25 2pp. 29656 225-29656 226

8504040516 Notification of contract execution "Technical Assistance in NRC Insp & Enforcement Operations," awarded to Parameter, Inc
JESSUP,B , PAGE,M Technical Assistance Contracts Branch FIN B-8769, NRC 05-85-157 85/03/25 CORLEY,D Director's Office, Office of Inspection and Enforcement BARNOLD,A NRC - No Detailed Affiliation Given 1p 29656 183 29656 207.

--8504040521 Contract "Technical Assistance in NRC Insp & Enforcement Operations," awarded to Parameter,Inc.
LOFY,D Parameter, Inc SMITH,P A Division of Contracts FIN B 8729, NRC 05 85 157 85/03/25. 24pp 29656 184-29656 207

8504080071 Notification of contract execution Annual Subscriptions," awarded to McGraw Hill,Inc
BROMBERG,B J Administrative Contracts Branch NRC-10 85-244 85/03/26
BESAW,W Division of Technical Information & Document Control CONYNGHAM,M NRC No Detailed Affiliation Given 1p 29712 272 29712 335

--8504080070 Solicitation,offer & award of "Annual Subscriptions" to McGraw Hill,Inc
FERRANTE,J McGraw Hill Publications Co WIGGINS,E Division of Contracts NRC-10 85 244 85/01/31 65pp 29712 273 29712 335

8504080312 Notification of contract execution "Career Counseling Svcs," awarded to BEMW,Inc
DAVIS,K A Administrative Contracts Branch NRC-10 85-214 85/03/05
GOLDMAN,P J Management Development & Training Staff VANSANTEN,L NRC No Detailed Affiliation Given 1p 29689 287-29690 010

--8504080317 Contract "Career Counseling Svcs," awarded to BEMW,Inc
MENDELSON,I N Binder, Elster, Mendelson & Wheeler, Inc HAGAN,T F Division of Contracts NRC-10 85-214 85/03/05 86pp 29689 288 29690 010

8504090387 Notification of contract execution,Mod 3,to "Press Clipping Svcs" Contractor Press Intelligence,Inc
LITTLE,M Technical Assistance Contracts Branch NRC-10 83 298 85/03/29
BESAW,W J Division of Technical Information & Document Control CONYNGHAM,M NRC - No Detailed Affiliation Given 1p 29748 021 29748 022

--8504090393 Mod 3,deobligating unliquidated balance to close out contract,to "Press Clipping Svcs"
JONES,J M Press Intelligence, Inc THOMPSON,D Division of Contracts NRC-10 83 298 85/03/29 1p 29748 022-29748 022

8504090397 Notification of contract execution,Mod 4,to "Investigation Into State of Stress in Crust Under Northeastern US" Contractor Columbia Univ
LITTLE,M Technical Assistance Contracts Branch FIN B-7245 NRC 04 81-180 85/03/29 BATSON,W Office of Nuclear Regulatory Research, Director ZURFLUEH,E NRC - No Detailed Affiliation Given 1p 29748 019 29748 020

--8504090402 Mod 4,deobligating unliquidated balance to close out contract,to "Investigation Into State of Stress in Crust Under Northeastern US"
LEWIS,J P Columbia Univ , New York, NY EDGEWORTH,P J Division of Contracts FIN B-7245 NRC 04 81-180 85/03/29 1p 29748 020-29748 020

8504100081 Notification of contract execution "Technical Assistance in Seismo-Tectonic Impacts on U Recovery & Low Level Waste," awarded to US Army Corps of Engineers
MACE,M Technical Assistance Contracts Branch FIN D 1017 NRC 02 85 003 85/02/14 DAVIS,J Office of Nuclear Material Safety & Safeguards,Director BLACKFORD,M NRC - No Detailed Affiliation Given 1p 29775 001-29775 011

--8504100098 Ltr Contract NRC 02 85 003 "Technical Assistance in Seismo-Tectonic Impacts on U Recovery & Low Level Waste," awarded to US Army Corps of Engineers
SMITH,P A Division of Contracts FIN D 1017 NRC 02-85 003 85/01/11
MCCORMICK,W N Army, Dept of, Corps of Engineers 10pp 29775 002-29775 011

8504100629 Notification of contract execution,Mod 38,to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents" Contractor Parameter,Inc
WOLLETT,S Administrative Contracts Branch FIN B 1302 NRC 05 02-249 85/03/11 BLAHA,J Director's Office, Office of Inspection and Enforcement SHEWMAKER,R NRC - No Detailed Affiliation Given 1p 29775 180 29775 189

--8504100644 Mod 38,increasing funds,definitizing Mods 8,9 & 10 to Task Order 67 & mods to Task Orders 47,50 & 53,to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents"
LOFY,R A Parameter, Inc EDGEWORTH,P J Division of Contracts FIN B 1302 NRC 05 82 249 85/03/11 9pp 29775 181-29775 189

8504100666 Notification of contract execution,Mod 6,to "Monthly Update of NRC Rules & Regulations" Contractor Metrotec,Inc
COLEMAN,R Administrative Contracts Branch, NRC 10 83-350 85/03/04
FELTON,J M Division of Rules and Records PHILLIPS,J NRC - No Detailed Affiliation Given 1p 29775 196 29775 198

--8504100672 Mod 6,establishing final indirect cost rates,to "Monthly Update of NRC *Rules & Regulations*"
NELSON,J E Metrotec, Inc IVORY,B J Small Business Administration WIGGINS,E Administrative Contracts Branch NRC 10 83 350 85/03/04, 2pp 29775 197-29775 198

8504100697 Notification of contract execution,Mod 1,to "NRC Operations Ctr Video Wall Sys" Contractor Future View,Inc
MCLEAREN,T Administrative Contracts Branch FIN B 8743, NRC 05-85-155 85/03/25 MUIR,A P Director's Office, Office of Inspection and Enforcement PRIEBE,R NRC - No Detailed Affiliation Given 1p 29764 350-29764,353

--8504100700 Mod 1,changing spec,correcting billing error & adding funds to "NRC Operations Ctr Video Wall Sys"
* Future View, Inc WIGGINS,E Division of Contracts FIN B 8743 NRC 05 85-155 85/03/25 3pp 29764 351-29764 353

8504100703 Notification of contract execution,Mod 3,to "Pennsylvania Seismic Monitoring Network (NEUSSN) & Related Tectonic Studies" Contractor Pennsylvania State Univ
STEWART,S Technical Assistance Contracts Branch FIN B-8294, NRC 04-83-021 85/03/15 BATSON,W Office of Nuclear Regulatory Research, Director, MURPHY,A NRC - No Detailed Affiliation Given 1p 29764 345-29764 349

--8504100706 Mod 3,extending period of performance to 850331 & adding funds to "Pennsylvania Seismic Monitoring Network (NEUSSN) & Related Tectonic Studies"
BABE,K S Pennsylvania State Univ., University Park, PA EDGEWORTH,P J. Division of Contracts FIN B-8294 NRC 04-83 021 85/03/15, 4pp 29764 346-29764,349

8504110587 Notification of contract execution,Mod 6,to "Study of Reactivity Effect of Bubble Collapse in Fast Flux Test Facility" Contractor Univ of Maryland.
SILVIS,R M Administrative Contracts Branch FIN B 5890 NRC 03-76-186 85/04/02
DENTON,H R, Office of Nuclear Reactor Regulation, Director LOIS,L NRC - No Detailed Affiliation Given. 1p 29769 245-29769 246

--8504110590 Ltr Contract NRC 03 76 186,Mod 6 deobligating funds,to "Study of Reactivity Effect of Bubble Collapse in Fast Flux Test Facility"
HAGAN,T Administrative Contracts Branch FIN B 5890 NRC 03 76 186 85/03/26
HEATH,M Maryland, Univ of, College Park, MD 1p 29769 246 29769 246

8504110593 Notification of contract execution,Mod 8,to 'Operation & Maint of NRC Document Control Sys" Contractor SBA Subcontractor Technassociates,Inc
BROMBERG,B Administrative Contracts Branch FIN D 1228 NRC 10 84-211 85/03/23 NORRY,P G , LUNDY,J Office of Administration 1p 29769 247-29769 250

--8504110597 Mod 8,adding overtime amount,to "Operation & Maint of NRC Document Control Sys"
THOMAS,M E Small Business Administration ZENTNER,M A Technassociates, Inc WIGGINS,E Division of Contracts FIN D-1228 NRC 10 84-211 85/03/23 3pp 29769 248-29769 250

8504110602 Notification of contract execution,Mod 7,to Operation & Maint of NRC Document Control Sys" Contractor SBA Subcontractor Technassociates,Inc
BROMBERG,B Administrative Contracts Branch FIN D 1228 NRC 10 84 211 85/03/21 NORRY,P G , LUNDY,J Office of Administration 1p 29769 213 29769 218

--8504110606 Mod 7,changing prototype NUREG search sys,to "Operation & Maint of NRC Document Control Sys"
THOMAS,M E Small Business Administration ZENTNER,M A Technassociates, Inc WIGGINS,E Division of Contracts FIN D-1228 NRC-10 84-211 85/03/21 5pp 29769 214-29769 218

8504110609 Notification of contract execution "Purchase of Radiophones," awarded to Communications Applied Technology
BAZIN,J P Administrative Contracts Branch FIN B-8365 NRC-28 85 363 85/03/22
MARTIN,T T Region 1, Office of Director BELLAMY,R NRC - No Detailed Affiliation Given 1p 29789 120-29789 172

--8504110612 Contract "Purchase of Radiophones," awarded to Communications Applied Technology
LEYMAN,G S Communications Applied Technology DAVIS,K A Division of Contracts FIN B 8365 NRC 28 85-363 85/03/22 51pp 29789 121 29789 172

8504120004 Notification of contract execution,Mod 6,to "Courses in C E Facility Design & Operation" ContractorC E Power Sys
UMBEL,D Technical Assistance Contracts Branch FIN B 1301 NRC 05 82-241 85/03/18 MUIR,A P Director's Office, Office of Inspection and Enforcement SHOWE,S NRC - No Detailed Affiliation Given 1p 29795 134 29795 136

--8504120005 Mod 6,exercising option for addl course & extending period of performance to 850430,to "Courses in C E Facility Design & Operation"
LECLAIR,D E Combustion Engineering, Inc EDGEWORTH,P J Division of Contracts FIN B 1301 NRC 05 82 241 85/03/18 2pp 29795 135 29795 136

8504120367 Notification of contract execution,Mod 1,to "Prepare 5 Yr Telecommunication Plan" Contractor SBA Subcontractor KOH Sys,Inc
COLEMAN,R Division of Contracts NRC 10 84 535 85/03/05 CORLEY,J Division of Facilities & Operations JONES,J NRC - No Detailed Affiliation Given 1p 29795 033-29795 038

--8504120372 Mod 1,incorporating security requirements,to "Prepare 5-Yr Telecommunication Plan"
THOMAS,M E Small Business Administration * KOH Systems, Inc WIGGINS,E Division of Contracts NRC-10 84-535 85/03/05 5pp 29795 034 29795 038

8504120380 Notification of contract execution,Mod 2,to "Analysis & Development of Recommendations re QA,Safety & Reliability" Contractor Gee B's,Inc
MCLEAREN,T Administrative Contracts Branch NRC 02 84 007 85/02/25
DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director DELEGATI,M NRC - No Detailed Affiliation Given 1p 29795 027-29795 032

--8504120384 Mod 2,modifying schedule for Tasks 2 & 3,to "Analysis & Development of Recommendations re QA,Safety & Reliability"
BLAND,W M GeeB's, Inc EDGEWORTH,P J Division of Contracts NRC 02 84 007 85/02/25 5pp 29795 028 29795 032.

8504120391 Notification of contract execution,Mod 3,to "Region IV Data Entry Svcs" Contractor AIC Analysts Corp
COLEMAN,R Administrative Contracts Branch FIN D 1201 NRC 33 84-363 85/02/25 BASSETT,H Division of Automated Information Services KAY,B NRC - No Detailed Affiliation Given 1p 29794 282-29794 283

--8504120396 Mod 3,changing key personnel,to "Region IV Data Entry Svcs"
DOHERTY,M J AIC Analysts Corp WIGGINS,E Division of Contracts FIN D 1201 NRC-33-84 383 85/02/25, 1p 29794 283-29794 283

8504150579 Notification of contract execution,Mod 7,to "Fire Protection Program Review Case Work Plant 1," Contractor Gage Babcock & Assoc
UMBEL,D. Technical Assistance Contracts Branch FIN B 8020, NRC 03 82-118 85/04/02 VOLLMER,R H Division of Engineering WING,J NRC - No Detailed Affiliation Given 1p. 29811 231 29811 233

--8504150639 Mod 7,terminating contract,to "Fire Protection Program Review Case Work Plant 1."
COHN,B M Gage Babcock Associates, Inc EDGEWORTH,P J Division of Contracts FIN B 8020 NRC 03-82-118 85/04/02 2pp 29811 232 29811 233.

8504150673 Forwards performance evaluation of State of SC for 1984 & review of 1983 annual rept Problems w/collecting & splitting certain environ samples for 1983 rept identified Overall performance good Contract will be continued
STOHR,J.P. Region 2, Office of Director NRC-29 83 624 85/03/25, SHEALY,H G *South Carolina, State of 1p 29818 238 29818 242.*

--8504150690 Performance evaluation of State of SC for 1984 & review of 1983 annual rept re environ monitoring contract program
ADAMOVITZ,S S , MONTGOMERY,D M Region 2, Office of Director NRC 29 83 624 85/03/18 4pp 29818 239-29818 242

8504160613 Notification of contract execution,Mod 12,to "Publication Distribution Svcs" Contractor Computer Data Sys,Inc
LITTLE,M Technical Assistance Contracts Branch NRC-10 80 362 85/04/08 BESAW,W Division of Technical Information & Document Control SCOTT,S NRC - No Detailed Affiliation Given 1p 29836 010 29836 011

--8504160615 Mod 12,deobligating unliquidated balance remaining under contract,to "Publication Distribution Svcs"
* Computer Data Systems, Inc THOMPSON,R D Division of Contracts NRC-10 80 362 84/04/08 1p 29836 011-29836 011

8504170262 Notification of contract execution,Mod 4,to "Furnish, Install,Modify & Remove Twinaxial Cables" Contractor Visions Data Cables,Inc
BROMBERG,S J Administrative Contracts Branch NRC 10 84-215 85/04/04 CORLEY,J H Division of Facility Operations FISHER,L NRC - No Detailed Affiliation Given 1p 29904 248 29904 250

--8504170269 Mod 4,exercising option to extend contract & increasing ceiling amount,to "Furnish,Install,Modify & Remove Twinaxial Cables
GORDON,I P Visions Data Cable, Inc WIGGINS,E Division of Contracts NRC-10-84-215 85/04/04 2pp. 29904 249-29904 250

8504170279 Notification of contract execution,Mod 2,to "Preoperational & Startup Insp Program Procedure Development" Contractor Pentek,Inc
PAGE,M Technical Assistance Contracts Branch FIN B-8721 NRC-05 84-156 85/04/08 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement BARBER,G NRC - No Detailed Affiliation Given 1p 29904 242-29904 243

- 8504170284 Mod 2,correcting error in statement of funding obligation from Mod 1,to "Preoperational & Startup Insp Program Procedure Development"
* Pentek, Inc THOMPSON,R Division of Contracts FIN B 8721 NRC-05-84-156 85/04/08 1p 29904 243-29904 243

8504170292 Notification of contract execution "Sys Mgt/Programming Support," awarded to SBA/Technassociates,Inc
BAZIN,J P Technical Assistance Contracts Branch FIN D 1363 NRC 33-85 322 85/03/20 BASSETT,H S Division of Automated Information Services BADINI,B NRC - No Detailed Affiliation Given 1p 29901 037 29901 170

--8504170296 Contract "Sys Mgt/Programming Support," awarded to SBA/Technassociates,Inc
* Small Business Administration * Technassociates, Inc IVORY,B J Division of Contracts FIN D 1363 NRC 33 85 322 85/03/20 134pp 29901 038 29901 170

8504170549 Notification of contract execution,Mod 9,to "Fire Protection Program Review & Evaluation" Contractor Gage-Babcock & Assoc
UMBEL,D Technical Assistance Contracts Branch FIN B 6804 NRC-03-81-103. 85/04/02 VOLLMER,R H Division of Engineering WING,J NRC - No Detailed Affiliation Given 1p 29907,356-29907 358

--8504170551 Mod 9,terminating contract,to "Fire Protection Program Review & Evaluation"
COHN,B M Gage Babcock Associates, Inc EDGEWORTH,P J Division of Contracts FIN B 6804 NRC-03 81-103 85/04/02 2pp 29907 357-29907 358

8504170554 Notification of contract execution,Mod 7,to "Fire Protection Program Review Case Work Plant 2" Contractor Gage-Babcock & Assoc,Inc
UMBEL,D. Technical Assistance Contracts Branch FIN B 6028 NRC 03-82-121 85/04/02 VOLLMER,R Division of Engineering WING,J NRC - No Detailed Affiliation Given 1p 29907 300 29907 302

--8504170555 Mod 7,terminating contract,to "Fire Protection Program Review Case Work Plant 2"
COHN,B M Gage Babcock Associates, Inc EDGEWORTH,P J Division of Contracts FIN B-8028 NRC 03-82-121 85/04/02 2pp. 29907 301-29907 302

8504170569 Notification of contract execution,Mod 19,to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2" Contractor Franklin Research Ctr
WOLLETT,S Technical Assistance Contracts Branch FIN B 6891. NRC 03 81-130 85/04/02 THOMPSON,H L Division of Licensing CARRINGTON,M NRC - No Detailed Affiliation Given 1p. 29907 346-29907 348

--8504170572 Mod 19,adding incremental funding,to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2"
* ARVIN/CALSPAN Advanced Technology Center THOMPSON,R D. Division of Contracts FIN B 6891. NRC 03 81 130. 85/04/02 2pp 29907 347-29907 348.

8504170571 Notification of contract execution,Mod 7,to "Severe Accident Consequences Mitigation" Contractor R&D Assoc,Inc.
PAGE,M Technical Assistance Contracts Branch FIN B 8625. NRC-03 83 092 85/04/08 BERNERO,R Division of Systems Integration (post 811005) HARDIN,W NRC - No Detailed Affiliation Given 1p 29907 349-29907 355

--8504170576 Mod 7,adding addl work & increasing cost ceiling,to "Severe Accident Consequences Mitigation"
WHITE,J W R&D Associates. THOMPSON,R D Division of Contracts FIN B 8625 NRC 03 83-092 85/04/08. 6pp 29907 350 29907 355

8504170592 Notification of contract execution,Mod 3,to "Application of Intensity Response Spectral Amplitude Correlation Seismic Design Problems in Eastern US" Contractor Computer Sciences Corp
SILVIS,R M Administrative Contracts Branch FIN B 6316 NRC-04-78-237 85/04/09 BATSON,W. Office of Nuclear Regulatory Research, Director. MURPHY,J NRC - No Detailed Affiliation Given 1p. 29904 145 29904.147

--8504170599 Mod 3,incorporating 1979/1980 overhead rates,to "Application of Intensity Response Spectral Amplitude Correlation Seismic Design Problems in Eastern US"
GARY,J R Computer Sciences Corp. WIGGINS,E. Division of Contracts. FIN B-6316. NRC 04 78 237. 85/04/09 2pp. 29904 146-29904 147

8504230514 Notification of contract execution,Mod 2,to "Dresden & Perry Simulator Leasing" Contractor GE Nuclear Power Sys Div
PAGE,M Technical Assistance Contracts Branch. FIN B-8713 NRC-05-84-159. 85/04/08 CORLEY,D. Director's Office, Office of Inspection and Enforcement HAVENS,O H. NRC - No Detailed Affiliation Given 1p 29972 322-29972 324

--8504230532 Mod 2,revising scheduled CY84 leasing & funding,to "Dresden & Perry Simulator Leasing"
JONES,J General Electric Co THOMPSON,R L Division of Contracts FIN B 8713 NRC 05 84-159 85/04/08. 2pp 29972 323 29972 324

8504240062 Notification of contract execution,Mod 2,to "Review of Tornado Missile PRA Limerick Generating Station & Seabrook Nuclear Power Plant" Contractor NBS
WOLLETT,S Technical Assistance Contracts Branch NRC 03 84 088 85/04/12 BERNERO,R M Division of Systems Integration (post 811005) ANAND,R NRC - No Detailed Affiliation Given 1p 29978 325-29978 326

--8504240088 Ltr Contract NRC 03-84 088,Mod 2,extending period of performance to 851231,to "Review of Tornado Missile PRA-Limerick,Seabrook,Hope Creek & Oconee Plants"
THOMPSON,R D Technical Assistance Contracts Branch NRC-03-84 088 85/03/28 SIMIU,E Commerce, Dept of, National Bureau of Standards 1p 29978 326-29978 326

8504240115 Notification of grant execution,Mod 3,to "Carryover & Fall Back in Steam Generators" Grantee MIT
STEWART,S D Technical Assistance Contracts Branch FIN G-1064 NRC-G-04-84-001 85/04/09 BATSON,W Office of Nuclear Regulatory Research, Director HOPENFELD, ZUBER NRC - No Detailed Affiliation Given 1p 29986 181-29986 182

--8504240123 Mod 3,increasing funds for FY85,to "Carryover & Fall Back in Steam Generators"
DRUMMER,G H Massachusetts Institute of Technology, Cambridge, MA MORTON,K V Technical Assistance Contracts Branch FIN G-1064 NRC-G 04-84-001 85/04/09 1p 29986 182-29986 182

8504240137 Notification of contract execution,Mod 6,to "Coordination of Cooperative Organizations Participating in Geological, Geophysical & Seismological Studies" Contractor St Louis Univ
STEWART,S D Technical Assistance Contracts Branch FIN B-7242 NRC 04 80 229 85/03/26 BATSON,W Office of Nuclear Regulatory Research, Director O'DONNELL,E NRC - No Detailed Affiliation Given 1p 29986 176 29986 176

--8504240149 Mod 6,increasing funds for FY85 & extending period of performance to 850630,to "Coordination of Cooperative Organizations Participating in Geological,Geophysical & Seismological Studies"
NEDWEK,B P St Louis Univ, St Louis, MO EDGEWORTH,P J Division of Contracts FIN B-7242 NRC-04 80 229 85/03/26 2pp 29986 177-29986 178

8504240170 Notification of contract execution,Mod 8,to "Ocean Site Hydrodynamic Response Consideration for Floating Nuclear Power Plants" Contractor David Taylor Naval R&D Ctr
LITTLE,M Technical Assistance Contracts Branch FIN B-5183 NRC 03-75 108 85/04/12 SCHROEDER,F, BOSNAK,R NRC - No Detailed Affiliation Given 1p 29978 362-29978 363

--8504240177 Mod 8,deobligating unliquidate balance & closing out "Ocean Site Hydrodynamic Response Consideration for Floating Nuclear Power Plants"
WALLOS,R E David W Taylor Naval Research & Development Center THOMPSON,R D Division of Contracts FIN B 5183 NRC 03 75-108 85/04/12 1p 29978 363-29978 363

8504240233 Notification of grant execution,Mod 3,to "Partial Support of Geological Sciences Board." Grantee NAS
STEWART,S Technical Assistance Contracts Branch FIN G-1054 NRC-G-04-83-007 85/04/03, BATSON,W. Office of Nuclear Regulatory Research, Director ZURFLUEH,E NRC - No Detailed Affiliation Given 1p 29978 359-29978 360

--8504240239 Mod 3,extending period of performance through 860531,to "Partial Support of Geological Sciences Board"
SMITH,P A National Academy of Sciences THOMPSON,R D Technical Assistance Contracts Branch FIN G 1054 NRC-G-04-83-007 85/04/03 1p 29978 360-29978 360.

8504240245 Notification of contract execution,Mod 12,to "Confirmatory Research Re Dating of Groundwater." Contractor Univ of Arizona
STEWART,S Technical Assistance Contracts Branch FIN B-6628 NRC 04-78 272 85/03/20 BATSON,W Office of Nuclear Regulatory Research, Director BIRCHARD,G NRC - No Detailed Affiliation Given 1p 29978 355-29978 356.

--8504240254 Mod 12,changing method of payment to treasury financial communications sys,to "Confirmatory Research Re Dating of Groundwater"
WHEELER,J T Arizona, Univ of, Tucson, AZ MORTON,K V Division of Contracts. FIN B-6628 NRC 04-78-272 85/03/20 3pp 29978 356 29978 358

8504240258 Notification of contract execution,Mod 23,to "Licensing Technical Assistance" Contractor Science Applications Intl Corp
MCLEAREN,T Administrative Contracts Branch FIN D-1022-5 NRC 02-83-035 85/04/11 DAVIS,J Office of Nuclear Material Safety & Safeguards,Director LOYSEN,P NRC - No Detailed Affiliation Given 1p 29978 350-29978 353

--8504240264 Mod 23,issuing revised Task Order 011 & deobligating funds, to "Licensing Technical Assistance"
LEVICK,M L Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,E Division of Contracts. FIN D-1022-5 NRC-02 83 035 85/04/11 3pp 29978 351-29978 353

8504240494 Notification of contract execution,Mod 12,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor Battelle Columbus Labs.
WOLLETT,S Technical Assistance Contracts Branch FIN B-7499. NRC 04-84-127. 85/04/11. BATSON,W Office of Nuclear Regulatory Research, Director SCOTT,H NRC - No Detailed Affiliation Given 1p 29978 332-29978 334

--8504240497 Mod 12,providing no cost extension to Task Orders 3,5 & 7,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation."
SEWELL,H M Battelle Memorial Institute, Columbus Laboratories THOMPSON,R D. Division of Contracts FIN B-7499 NRC 04 84-127. 85/04/11 2pp. 29978 333-29978 334

8504240504 Notification of grant execution,Mod 5,to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor-Coop " Grantee Univ of Maryland
STEWART,S Technical Assistance Contracts Branch FIN G-1043 NRC G 04 82-013 85/04/02 BATSON,W Office of Nuclear Regulatory Research, Director YOUNG,M NRC - No Detailed Affiliation Given 1p 29978 327-29978 328

--8504240507 Mod 5,providing incremental funds & changing B&R number,to "Thermal Hydraulic Transients Behavior of Coolant in Simulated Reactor-Coop "
MEDINA,V Maryland, Univ of, College Park, MD EDGEWORTH,P J Technical Assistance Contracts Branch FIN G-1043 NRC G 04 82 013 85/04/02 1p 29978 328-29978 328

8504240512 Notification of contract execution,Mod 14,to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Matls at Waste Disposal Sites " Contractor Univ of Arizona
STEWART,S Technical Assistance Contracts Branch FIN B 5753 NRC 04-78-275 85/03/20 BATSON,W Office of Nuclear Regulatory Research, Director RANDALL,J NRC - No Detailed Affiliation Given 1p 29978 321 29978 324

--8504240519 Mod 14,changing method of payment to financial communication sys,to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Matls at Waste Disposal Sites "
WHEELER,J T Arizona, Univ of, Tucson, AZ MORTON,K V Technical Assistance Contracts Branch FIN B 5753 NRC 04-78-275 85/03/20 3pp 29978 322-29978 324

8504240526 Notification of contract execution,Mod 15,to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Matls at Waste Disposal Sites " Contractor Univ of Arizona
STEWART,S Technical Assistance Contracts Branch FIN B-5753 NRC 04-78-275 85/04/05 BATSON,W Office of Nuclear Regulatory Research, Director RANDALL,J NRC - No Detailed Affiliation Given 1p 29988 103-29988 117

--8504240533 Mod 15,extending period of performance & adding funding,to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Matls at Waste Disposal Sites "
WHEELER,J T , SWENSON,F A Arizona, Univ of, Tucson, AZ THOMPSON,R D Division of Contracts FIN B 5753 NRC 04-78 275 85/04/05 14pp 29988 104-29988.117

8504240637 Notification of contract execution,Mod 6,to "Low Level Nuclear Waste Processing & Shallow Land Burial Trench Isolation " Contractor Univ of Arizona
STEWART,S Technical Assistance Contracts Branch NRC-04-81-220 85/03/20 BATSON,W Office of Nuclear Regulatory Research, Director O'DONNELL,E NRC - No Detailed Affiliation Given 1p. 29978 294 29978 297

--8504240643 Mod 6,changing method of payment to treasury financial communications sys,to "Low Level Nuclear Waste Processing & Shallow Land Burial Trench Isolation "
WHEELER,J T Arizona, Univ of, Tucson, AZ. MORTON,K V Technical Assistance Contracts Branch NRC 04-81-220 85/03/20 3pp 29978 295-29978 297

8504240642 Corrected notification of contract execution,Mod 11,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation " Total NRC obligations corrected Contractor Battelle Columbus Labs
WOLLETT,S Technical Assistance Contracts Branch FIN B-7499, NRC 04 84-127 85/03/05, BATSON,W Office of Nuclear Regulatory Research, Director SCOTT,H NRC - No Detailed Affiliation Given 1p 29978 293-29978 293

8504240648 Notification of contract execution,Mod 11,to "Sealing Rock Masses " Contractor Univ of Arizona
STEWART,S Technical Assistance Contracts Branch FIN B-6627 NRC 04-78-271 85/03/20 BATSON,W Office of Nuclear Regulatory Research, Director DOYLE,L NRC - No Detailed Affiliation Given 1p 29978 289-29978 292

--8504240653 Mod 11,changing method of payment to treasury financial communications sys,to "Sealing Rock Masses "
WHEELER,J T Arizona, Univ of, Tucson, AZ MORTON,K V Technical Assistance Contracts Branch FIN B 6627 NRC-04-78-271 85/03/20 3pp 29978 290 29978 292

8504250097 Notification of contract execution,Mod 3,to "Scientific & Engineering Assistance & Svcs " Contractor SBA Subcontractor Engineering & Economics Research,Inc
UMBEL,D Technical Assistance Contracts Branch FIN D 1143 NRC 04-84-120 85/04/17 BATSON,W Office of Nuclear Regulatory Research, Director. 1p. 30030 092-30030 093

--8504250117 Mod 3,changing Article IX re key personnel,to "Scientific & Engineering Assistance & Svcs "
* Small Business Administration * Engineering & Economics Research, Inc EDGEWORTH,P J. Division of Contracts FIN D-1143 NRC 04 84-120 85/04/17 1p 30030 093 30030.093

8504250223 Notification of contract execution,Mod 5,to "Guidelines on Use of Geochronological Methods in Nuclear Power Plant Siting " Contractor.GH Curtis.
SILVIS,R M. Division of Contracts FIN B-10057 NRC 01-77-070 85/04/12 BATSON,W. Office of Nuclear Reactor Regulation, Director BERATAN,L NRC - No Detailed Affiliation Given 1p 30029.313-30029 313.

--8504250227 Mod 5,deobligating balance remaining in contract,to "Guidelines on Use of Geochronological Methods in Nuclear Power Plant Siting "
CURTIS,G H California, Univ of, Berkeley, CA WIGGINS,E Division of Contracts FIN B 10057. 85/04/12 1p. 30029.314-30029 314

8504250431 Notification of contract execution,Mod 3,to "Near Ground Tornado Wind Fields " Contractor.Texas Tech Univ
LITTLE,M. Technical Assistance Contracts Branch. FIN B 8099 NRC 04 82 002 85/04/17 FOREHAND,W. Office of Nuclear Regulatory Research, Director KORNASIEWICZ,R NRC - No Detailed Affiliation Given. 1p 30026 336 30026 337

--8504250432 Mod 3,deobligating unliquidated balance,to "Near Ground Tornado Wind Fields."
DARLING,J.R Texas Tech Univ , Lubbock, TX THOMPSON,R D Division of Contracts FIN B-8099 NRC-04-82-002 85/04/17 1p 30026 337-30026 337

8504250433 Notification of contract execution,Mod 6,to "Thermal Stresses in Waste Disposal Sys " Contractor Iowa State Univ
LITTLE,M Technical Assistance Contracts Branch. FIN B 6340 NRC 04-78-268 85/04/17 BATSON,W Office of Nuclear Regulatory Research, Director KIM,K S. NRC - No Detailed Affiliation Given. 1p. 30026.334-30026 335

--8504250434 Ltr Contract NRC 04 78-268 Mod 6,deobligating unliquidated balance,to "Thermal Stresses in Waste Disposal Sys "
THOMPSON,R D Division of Contracts FIN B 6340 NRC 04 78-268 85/03/29 HASBROOK,R E Iowa State Univ , Ames, IA 1p 30026 335 30026 335

8504250533 Notification of contract execution,Mod 6,to "Executive Development Program " Contractor USDA Graduate School
SILVIS,R M Administrative Contracts Branch NRC 10 80 399 85/04/18 BARRY,L W Office of Resource Management, Director ALLAN,R A NRC No Detailed Affiliation Given 1p 30021 353 30021 354

--8504250539 Mod 6,deobligating funds,to "Executive Development Program "
SHEA,A C Agriculture, Dept of THOMPSON,R D Division of Contracts NRC 10-80 399 85/04/18 1p 30021 354 30021 354

8504260278 Notification of contract execution,Mod 1,to "Development of Plant Specific Representatives " Contractor Energy,Inc
HAWKINS,D Technical Assistance Contracts Branch FIN D 1563 NRC 04-84-145 85/04/17 BATSON,W Office of Nuclear Regulatory Research, Director TROUTMAN,C NRC No Detailed Affiliation Given 1p 30036 362 30036 363

--8504260281 Mod 1,extending period of performance to 850515,to "Development of Plant Specific Representatives "
LUNDBLADE,D R Energy, Inc THOMPSON,R D Division of Contracts FIN D-1563 NRC 04-84-145 85/04/17 1p 30036 363 30036 363

8504260403 Notification of contract execution "Aging Effects on Sys Performance & Functional Sys Interactions " awarded to SEA, Inc
JESSUP,B Technical Assistance Contracts Branch NRC 04 85 104 85/04/10 BATSON,W Office of Nuclear Regulatory Research, Director VORA,J H NRC No Detailed Affiliation Given 1p 30036 339-30036 356

--8504260409 Contract "Aging Effects on Sys Performance & Functional Sys Interactions," awarded to SEA,Inc
CLEVELAND,J W SEA, Inc SMITH,P A Division of Contracts NRC 04 85 104 85/04/10 17pp 30036 340-30036 356

8504290017 Notification of contract execution,Mod 11,to "Review & Evaluation of Geologic & Seismic Features of Nuclear Power Sites " Contractor USGS
LITTLE,M Technical Assistance Contracts Branch FIN B-6839 NRC-03 80 113 85/04/19 VOLLMER,R H Division of Engineering JACKSON,R NRC - No Detailed Affiliation Given 1p 30055 309 30055 310

--8504290020 Mod 11,deobligating unliquidated balance remaining under contract,to "Review & Evaluation of Geologic & Seismic Features of Nuclear Power Sites "
FILSON,J R Interior, Dept of, Geological Survey THOMPSON,R D Division of Contracts FIN B-6839 NRC-03 80 113 85/04/19 1p 30055 310 30055 310

8504290025 Notification of contract execution,Mod 1,to "Technical Assistance in Reviewing Work of Licensee IDVP Contractor for Specific Nuclear Project " Contractor Westec Svcs,Inc
HAWKINS,D Technical Assistance Contracts Branch FIN B 8728 NRC 05 85-160 85/04/17 HIGGINS,K Director's Office, Office of Inspection and Enforcement, MILHOAN,J NRC - No Detailed Affiliation Given 1p 30055 304 30055 306

--8504290030 Mod 1,replacing project officer & adding high rate geographical area under Section G 6,to "Technical Assistance in Reviewing Work of Licensee IDVP Contractor for Specific Nuclear Project "
SARGENT,I,H WESTEC Services, Inc THOMPSON,R D Division of Contracts FIN B 8728 NRC 05-85 160 85/04/17 2pp 30055 305 30055 306

8504290052 Notification of contract execution,Mod 3,to "Consultation & Review of Nuclear Power Plant Sites " Contractor USGS
LITTLE,M Technical Assistance Contracts Branch FIN B-6548, NRC 03 79-145 85/04/19 MULLER,D R , DENISE,R NRC - No Detailed Affiliation Given 1p 30055 226-30055 227

--8504290055 Mod 3,deobligating unliquidated balance remaining under contract,to "Consultation & Review of Nuclear Power Plant Sites "
FILSON,J R Interior, Dept of, Geological Survey. THOMPSON,R D Division of Contracts FIN B 6548 NRC 03-79 145 85/04/19. 1p 30055 227-30055 227

8504290062 Notification of contract execution,Mod 13,to "Study of Pattern & Ages of Post Metamorphism Faults in Part of Northern Piedmont of Virginia & North Carolina " Contractor Virginia Polytechnic Inst & State Univ
HAWKINS,D Technical Assistance Contracts Branch FIN A-9027. NRC 04-75 237. 85/04/17 BATSON,W Office of Nuclear Regulatory Research, Director MURPHY,A NRC - No Detailed Affiliation Given 1p 30055 223-30055 225

--8504290065 Mod 13,extending period of performance to 851031,to "Study of Pattern & Ages of Post-Metamorphism Faults in Part of Northern Piedmont of Virginia & North Carolina "
STEISS,A W. Virginia Polytechnic Institute & State Univ , Blacksburg, VA THOMPSON,R D Division of Contracts FIN A-9027. NRC-04 75-237 85/04/17 2pp 30055 224-30055 225

8504290067 Notification of contract execution,Mod 13,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation " Contractor BMI
WOLLETT,S Technical Assistance Contracts Branch FIN B 7499, NRC 04 84 127 85/04/12 BATSON,W Office of Nuclear Regulatory Research, Director DENNING,R NRC - No Detailed Affiliation Given 1p 30055 221-30055 222.

--8504290071 Mod 13,providing incremental funding,to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation "
* Battelle Memorial Institute, Columbus Laboratories THOMPSON,R D Division of Contracts. FIN B-7499 NRC 04 84-127 85/04/12 1p 30055 222-30055 222

8504290121 Notification of contract execution,Mod 21,to "Licensing Technical Assistance." Contractor Science Applications Intl Corp
MCLEAREN,T Administrative Contracts Branch FIN B-7395 5 NRC 02-83-035. 85/04/11 DAVIS,J Office of Nuclear Material Safety & Safeguards,Director LOYSEN,P NRC - No Detailed Affiliation Given 1p 30055 181-30055 183

--8504290123 Mod 21,adding Task G to Task Order 006 & increasing task order ceiling & total amount of contract,to "Licensing Technical Assistance"
LEVICK,M L Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,E Division of Contracts FIN B 7395 5 NRC-02-83-035 85/04/11 2pp 30055 182 30055 183

8504290128 Notification of contract execution,Mod 22,to "Licensing Technical Assistance ' Contractor Science Applications Intl Corp
MCLEAREN,T Administrative Contracts Branch NRC 02 83 035 85/04/11 DAVIS,J Office of Nuclear Material Safety & Safeguards,Director LOYSEN,P. NRC No Detailed Affiliation Given 1p 30055 178 30055 180

--8504290136 Mod 22,adding no-cost extension & extending period of performance to 850228 for Task Orders 001 & 010,to "Licensing Technical Assistance"
LEVICK M L Science Applications International Corp (formerly Science Applications, Inc) WIGGINS,E Division of Contracts NRC-02 83 035 85/04/11 2pp 30055 179-30055 180

8504300643 Notification of contract execution,Mod 11,to "Info Mgt for NRC Operations Ctr" Contractor Phoenix Assoc,Inc
COLEMAN,R Administrative Contracts Branch FIN B 8709 NRC 05 83-218 85/04/11 BASSETT,H Division of Automated Information Services BADINI,B NRC No Detailed Affiliation Given 1p 30070 330 30070 332

--8504300645 Mod 11,establishing new provisional indirect cost rates,to "Info Mgt for NRC Operations Ctr"
BREIDENBAUGH,J Phoenix Associates, Inc WIGGINS,E Division of Contracts FIN B-8709 NRC-05 83-218 85/04/11 2pp 30070 331-30070 332

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8502090015 Responds to FOIA request for 14 categories of records written during or since 1983 re reportable events Forwards Apps A & B documents Documents also available in PDR App C documents withheld (ref FOIA Exemption 5)
FELTON,J M Division of Rules and Records 84/07/03 TOTTEN,M Public Citizen Litigation Group 18pp 28823 004-28826 334

--8305110121 Informs that LERs from 820609 to 830131 adequately described events & are acceptable No noticeable trends or patterns identified which licensee had not already tried to resolve
SEYFRIT,K V Reactor Operations Analysis Branch 83/05/03 LEWIS,R C Division of Project & Resident Programs 2pp 28823 193-28823 194

--8404110511 Forwards SALP input re evaluation of LERs from Jan 1983 - Feb 1984 LERs acceptable & reasonably detailed to permit understanding of events
SEYFRIT,K V Reactor Operations Analysis Branch 84/03/15 LEWIS,R C Division of Project & Resident Programs 2pp 28823 313 28823 316

8504120167 FOIA request for documents compiled & maintained by WH Lovelace in connection w/NRC Caseload Forecast Panel & all repts & data submitted by applicants & licensees to panel for docketing purposes
KILLEFER,C Shaw, Pittman, Potts & Trowbridge 84/05/14 FELTON,J M Division of Rules and Records 2pp 30300 001 30300 002

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504160111 Agrees w/administratively closing 840209 FOIA 84 103 request for info re NRC Caseload Forecast Panel 830912-14 site visit,per 840223 telcon
DREY,K Affiliation Not Assigned 84/02/27 PAPPAS,C Office of Administration 1p 30333 248 30333 249

--7809190100 Informs of Intervenor Riley's intent to visit subj facility to attend NRC meeting w/Duke Pwr on 780926 re fuel load forecast & plant constr
BIRKEL,R A Light Water Reactors Branch 2 78/09/12 BAER,R L Light Water Reactors Branch 2 1p 30337 281-30337 281

--7905240894 Summary of 790402-04 site visit to evaluate fire protection program List of areas of concerns encl
GIARDINA,R J Auxiliary Systems Branch 79/05/01 BENAROYA,V Auxiliary Systems Branch 7pp 30333 216-30333 222

--8007310690 Discusses estimated const completion schedule for Unit 2 More detailed plant specific best estimate fuel load date analysis for Unit 2 will be performed & results provided to Forecast Panel,util & general counsel
BOYD,R S Division of Project Management 78/03/07 TOURTELLOTTE,J Hearing Branch 4 2pp 30328 008-30328 009

--8009030050 PNO-III 80-131 on 800710,resident inspector notified that stop work was being placed on all electrical work & that 100 electricians would be laid off effective 800711 Evaluation of all electrical work for compliance underway
VANDEL,T Region 3, Chicago, Office of the Director 80/07/10 1p 30328 006-30328 006

--8111300512 Advises of caseload forecast panel visit cancellation per R Purple 811109 request Util fuel load estimate has slipped from 811231 to Feb 1982
SCHWENCER,A Licensing Branch 2 81/11/10 TEDESCO,R L Assistant Director for Licensing. 1p 30313 038 30313 038

--8202220609 Discusses differences between caseload forecast panel visits & mgt meetings Project managers should plan mgt level meetings w/listed plants to resolved differences in const completion estimates
TEDESCO,R L Assistant Director for Licensing. 82/01/25 YOUNGBLOOD,J Licensing Branch 1 SCHWENCER,A Licensing Branch 2 MIRAGLIA,F Licensing Branch 3. 3pp 30313 039 30313 041

--8206110346 Forwards util 820504 ltr transmitting info re SER open items which will not be completed by core load Supplemental SER input requested by 820625.
TEDESCO,R L Assistant Director for Licensing 82/06/02 SPEIS,T.P Assistant Director for Reactor Safety 1p 30303 130 30303 130.

- 8206140227 Notification of 820629 meeting w/util to discuss status of schedule revision for facility completion
LICITRA,E A Licensing Branch 3. 82/06/09 MIRAGLIA,F J Licensing Branch 3. 2pp 30334 325 30334 326

--8207120196 Requests caseload forecast panel visit be scheduled Util will be submitting OL application in Nov 1982
EISENHUT,D G Division of Licensing 82/07/02 BASSETT,H S Division of Automated Information Services 1p 30336 026-30336 026

--8211040074 Summary of 821001 meeting w/util in Bethesda,MD re const completion date Based on present estimated core load date, OL should be issued in mid Dec
NERSES,V Licensing Branch 3 82/10/13 Licensing Branch 3 3pp 30303 131-30303 133

--8211060525 Notification of 821018 meeting w/util at site to discuss const completion date in light of difficulties in completing quality confirmation program
KINTNER,L L Licensing Branch 1 82/10/12 YOUNGBLOOD,R J Licensing Branch 1 2pp 30307 317-30307 318

--8211120214 Informs that caseload forecast panel visit coordinated w/licensing project manager & applicant scheduled for wk of 821115
BASSETT,H S Division of Automated Information Services 82/10/29 EISENHUT,D G Division of Licensing 1p 30319 264-30319 269

--8302020162 Requests scheduling of Caseload Forecast Panel site visit for Feb 1983
EISENHUT,D G Division of Licensing 83/01/27 BASSETT,H S Division of Automated Information Services 1p 30397 279 30397 279

--8305020589 Notification of 830426 mgt meeting w/util in Bethesda MD to discuss informal results of caseload forecast panel 830413 15 site visit
SCHWENCER,A Licensing Branch 2 83/04/21 PURPLE,R Division of Licensing SCROGGINS,R Office of Resource Management, Director NOVAK,T Assistant Director for Licensing 1p 30340 149-30340 149

--8305050270 Notification of 830428 mgt meeting w/util to discuss results of caseload forecast panel 830222-24 site visit
SCHWENCER,A Licensing Branch 2 83/04/25 PURPLE,R. Division of Licensing SCROGGINS,R Division of Automated Information Services NOVAK,T Assistant Director for Licensing 1p 30337 280 30337 280

--8305200188 Notification of 830520 meeting in Bethesda,MD to discuss results of caseload forecast panel 830413-15 mgt meeting w/util
SCHWENCER,A Licensing Branch 2 83/05/12 PURPLE,R Division of Licensing SCROGGINS,R Office of Resource Management, Director NOVAK,T Assistant Director for Licensing 1p 30340 148-30340 148

--8306280165 Confirms caseload forecast panel 830810-12 site visit
ABELSON,H Licensing Branch 2 83/06/21 LOVELACE,W NRC - No Detailed Affiliation Given 1p 30328 007-30328 007

--8312120050 Summary of 830927-29 caseload forecast meetings w/util onsite re projected fuel load date
BURWELL,S B Licensing Branch 1 83/11/28 Licensing Branch 1 54pp 30333 281-30333 334.

--8404180425 Summarizes 830321 meeting of caseload forecast team in Arlington,TX re const completion schedule
IPPOLITO,T A Division of Licensing 84/03/29 EISENHUT,D G Division of Licensing 2pp 30341 342-30341 343

--8504120184 Summary of 780606 & 07 meetings & site visit re collection of info on const & test completion for use by NRC Caseload Forecast Panel in estimating fuel load date Related info encl
KINTNER,L L Light Water Reactors Branch 1 78/07/07 Light Water Reactors Branch 1 175pp 30311 349 30312 114

- 8504120210 Discusses estimates of fuel load date Util will propose Sept 1983 as fuel load date Resident inspectors estimate Dec 1983 plus or minus 2 months
KELLEY,D L , TAYLOR,R G Region 4, Office of Director 83/02/23 BURWELL,S B Licensing Branch 1 1p 30312 135 30312 135

--8504120214 Documents 840504 discussion w/WG Counsil re projected fuel load Sept 1984 fuel load possible if changes made,including rev to existing sys of room turnover to sys turnover
IPPOLITO,T A Comanche Peak Project (Technical Review Team) 84/05/04 EISENHUT,D G. Division of Licensing 1p 30312 136 30312 136

--8504120220 Notifies of reassignment of OL review from R Naventi,S Varga & M Service to S Burwell,R Baer & J Lee
VASSALLO,D B Assistant Director for Light Water Reactors 79/02/01 BOYD,R S Division of Project Management 1p 30312 137-30312 137

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/01/30 HARTFIELD,R A Information Systems Branch 5pp 30318 170 30318 174

--8504120236 "Status of Comanche Peak Steam Electric Station Unit 1,Apr 1984" NRC News Announcements 79 22 & 80-14 re reactor vessel support structure misorientation & ASLB 800430 prehearing conference in Fort Worth,TX also encl
* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/04/30 375pp 30312 140 30313 037

--8504120250 Comments on encl draft rept on Caseload Forecast Panel 790320 21 meeting w/util Recommends Apr 1981 date be changed to Dec 1981 w/caveat of further changes Related documents encl
BASSETT,H S Analysis & Planning Branch 79/04/02 BURWELL,S Division of Project Management 900pp 30313 042-30314 301.

--8504120255 Notification of 771026 meeting w/util in R Boyd ofc to discuss final resolution of outstanding items Date & time changed Related info encl
MLYNCZAK,M M Light Water Reactors Branch 2 77/09/26 KNIEL,K Light Water Reactors Branch 2 130pp. 30314 302-30315 028

--8504120257 Forwards updated const status repts as of 831231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0300 June 1984 & Dec 1985 fuel load dates for Watts Bar Units 1 & 2,respectively
MILLS,L M Tennessee Valley Authority 84/01/24 Information Systems Branch 9pp 30318 175 30318 183

--8504120260 "Presentation to NRC Caseload Forecast Panel, " on 830126
* Duquesne Light Co 83/01/31 240pp 30315 029 30315 198

--8504120267 Discusses update info re const & testing status of facility Listing of outstanding items & status encl Addl items may be identified during insp Util projects 780424 as fuel load date Region IV projects 780601 Related info encl
SNIEZEK,J H Division of Reactor Operations Inspections 78/03/07 VASSALLO,D B Assistant Director for Light Water Reactors 36pp 30315 199-30315 234

--8504120275 Forwards updated const status rept as of 831227 Commercial operation scheduled for 860501
BOHLKE,W H Stone & Webster Engineering Corp LR8401190003 84/01/19 HARTFIELD,R A Information Systems Branch 3pp 30318 184 30318 186

--8504120279 Forwards updated const status rept as of 840331 Info for inclusion in NUREG-0030 Const completed & fuel loading commenced
CURTIS,N W Pennsylvania Power & Light Co PLA 2169 84/04/06 HARTFIELD,R A Office of Resource Management, Director 3pp 30318 187 30318 189

--8504120282 Forwards updated const status repts as of 840331 Temporary suspension of const announced 840418
DEVINCENTIS,J Public Service Co of New Hampshire SBN 652 84/05/04 HARTFIELD,R A Information Systems Branch 5pp 30318 190 30318 194

- 8504120284 "TVA,Div of Const,Project Trend Analysis,Manpower/Progress/ Schedule "
* Tennessee Valley Authority 81/07/30 200pp 30315 235 30316 014

--8504120286 Summary of 770706 08 site visit re const progress,schedule & estimated fuel load date
LOVELACE,W H Office of Management and Program Analysis 77/08/17 MCDONALD,W G Office of Management and Program Analysis 4pp 30316 015-30316 018

--8504120288 Forwards updated const status repts as of 840331 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 84/04/25 Information Systems Branch 9pp 30318 195 30318 203

--8504120289 Notification of 770912 meeting w/util in R Boyd ofc to discuss licensing review schedule
MLYNCZAK,M M. Light Water Reactors Branch 2 77/08/26 BOYD,R S Division of Project Management 2pp 30316 019 30316 020

--8504120292 Summary of 770727 followup site visit re evaluation of const progress & fuel load date
LOVELACE,W H Office of Management and Program Analysis 77/08/17 MCDONALD,W G Office of Management and Program Analysis 2pp. 30316 021-30316 022

--8504120295 Requests attendance at 770822 meeting w/util in R Boyd ofc to discuss fuel load date
MLYNCZAK,M M Light Water Reactors Branch 2 77/08/10 LOVELACE,W A Office of Management and Program Analysis 1p. 30316 023-30316 024

--8504120299 Notification of 770822 meeting w/util in R Boyd ofc to discuss const/ preoperational testing schedule
MLYNCZAK,M.M Light Water Reactors Branch 2 77/08/10 BOYD,R S Division of Project Management 2pp 30316 025-30316 026

- 8504120305 Notification of 771019 meeting w/util in R Boyd ofc to discuss final resolution of outstanding items.
MLYNCZAK,M M Light Water Reactors Branch 2 77/09/26 KNIEL,K Light Water Reactors Branch 2 2pp 30316 027 30316 028

--8504120307 Informs of need to prepare to talk w/Haller
BUCK Office of Management and Program Analysis 78/06/07 KARI,S., LOVELACE,B , PIKE,W NRC - No Detailed Affiliation Given 2pp. 30316 029-30316 030

--8504120308 Notification of 780412-13 site visit w/util to discuss actual fuel load date
PIKE,W J Light Water Reactors Branch 3 78/03/30 PARR,O D Light Water Reactors Branch 3 2pp 30316 031 30316 032

--8504120311 Summary of NRC Caseload Forecast Panel 810921-23 site visit re const progress & current & future const plans Completion of Unit 1 unlikely before Apr 1984
HERNAN,R W Licensing Branch 4 81/10/29 Licensing Branch 4 11pp 30316 033-30316 043

--8504120327 Forwards updated const status rept as of 840331
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 84/04/11. HARTFIELD,R A Information Systems Branch 3pp 30318 204 30318 206.

--8504120330 Forwards updated const status rept as of 840331
ZIMMERMAN,S R Carolina Power & Light Co NLS 84-192 84/04/20 HARTFIELD,R.A. Information Systems Branch 3pp 30318 207-30318 209

--8504120332 "TVA,Div of Engineering Design,Project Trend Analysis, Manpower/ Progress/Schedule," for 810628-0725
* Tennessee Valley Authority 81/07/25 125pp, 30316 044-30316 131

--8504120334 Forwards updated const status rept as of 840331 Info for inclusion in NUREG-0030 Unit 1 const 83 4% completed Target date for fuel load remains at 860103
HALL,D.P Illinois Power Co 0982-L 84/05/02 HARTFIELD,R.A Information Systems Branch 5pp. 30318 210 30318,214.

--8504120335 Requests Caseload Forecast Panel site visit be rescheduled for 830324 & 25 due to ASLB request for independent assessment of applicant fuel load date
EISENHUT,D G Division of Licensing 83/03/18 SCROGGINS,R M. Division of Automated Information Services 390pp. 30316 132-30317 049

--8504120338 Forwards updated const status rept as of 840324 Info for inclusion in NUREG 0030 Unit 1 fuel load date scheduled for Apr 1985,Commercial operation planned for Dec 1985 Unit 2 canceled on 840105
BOOKER,J E Gulf States Utilities Co. RBG-17,580, 84/04/16 HARTFIELD,R A. Information Systems Branch 5pp 30318,215-30316,219

--8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/04/19 HARTFIELD,R A Office of Resource Management, Director 11pp 30318 220 30318 230

--8504120344 Forwards updated const status rept as of 840331 Const 77 5% completed On 840403 announced that commercial operation delayed until late 1986
BOHLKE,W H Stone & Webster Engineering Corp LR8404250002 84/04/25 Information Systems Branch 5pp 30318 231-30318 235

--8504120347 Forwards updated const status rept as of 790831 Specific schedule changes listed Related info encl W/o rept
TREICHLER,H S Illinois Power Co 79/09/13 Information Systems Branch 7pp 30318 236 30318 242

--8504120352 Forwards updated const status repts as of 790901 Info for inclusion in Yellow Book Related info encl Preoperational testing program has been merged for both units
MILLER,D B Consumers Power Co CSM 0157 79/09/11 KEPPLER,J G Region 3, Chicago, Office of the Director 14pp 30318 243 30318 256

--8504120356 Provides daily staff notes for 780911 Fault observed in emergency svc water discharge tunnel at Perry Util review program rejected all installed hangers inspected in May Aug 1978 at Fermi 2 Stop work order issued
* Office of the Executive Director for Operations 78/09/12 HENDRIE, GILINSKY, KENNEDY Commissioners 2pp 30300 005 30300 006

--8504120359 Forwards updated const status repts as of 821201 Info for inclusion in NUREG 0030
BECKMAN,B A Southern California Edison Co 82/12/03 HARTFIELD,R A Information Systems Branch 3pp 30318 257-30318 259

--8504120364 Forwards updated const status repts as of 820930
DEVINCENTIS,J Public Service Co of New Hampshire SBN-346 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30318 260 30318 264

--8504120365 Notifies of 780606 07 meetings at facility & in Detroit,MI to discuss const status & schedule & to enable NRC Forecast Panel to confirm fuel load date Agenda & related info encl
KINTNER,L L NRC - No Detailed Affiliation Given 78/05/30 STOLZ,J F NRC - No Detailed Affiliation Given 635pp 30300 007 30301 102

--8504120370 Repts on 770628 30 visit to plant site for evaluation of const & preoperational test progress Related info encl
LOVELACE,W H NRC - No Detailed Affiliation Given 77/08/15 MCDONALD,W G NRC - No Detailed Affiliation Given 26pp 30301 103 30301 128

--8504120371 Forwards updated const status rept as of 820930 Info for inclusion in NUREG 0030
SMITH,J L Long Island Lighting Co SNRC 784 82/10/29 Information Systems Branch 3pp 30318 265 30318 267

--8504120375 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030 Related info encl
SMITH,J L Long Island Lighting Co SNRC 977 83/11/07 Information Systems Branch 48pp 30317 050 30317 097

--8504120376 Provides daily staff notes for 811106 Sequoyah 2 achieved initial criticality.Util informed NRC that Brown & Root has withdrawn completely from South Texas Project
DIRCKS,W J Office of the Executive Director for Operations 81/11/09, PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30301 252 30301 252

--8504120377 Forwards annotated corrected const status repts as of 820930 Info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co ST HL AE-900 82/10/27
HARTFIELD,R A Information Systems Branch 6pp 30318 268-30318 273

--8504120381 Summary of 770912 meeting w/util re resolution of outstanding issues Attendance list encl
MLYNCZAK,M M. Light Water Reactors Branch 2 77/09/26, Light Water Reactors Branch 2 4pp 30317 098 30317 101

--8504120386 Forwards updated const status rept as of 820930 Info for inclusion in NUREG-0030
UHRIG,R E Florida Power & Light Co. L-82 457 82/10/27 HARTFIELD,R A Information Systems Branch 2pp 30318,274-30318 275

--8504120390 Notification of 771020 meeting w/util in R Boyd ofc to discuss final resolution of outstanding items Time & date changed
MLYNCZAK,M M. Light Water Reactors Branch 2 77/09/26 KNIEL,K Light Water Reactors Branch 2 4pp 30317 102-30317 105

--8504120393 Provides daily staff notes for 810925 Notices of violation issued to utils for failure to notify NRC by 810701 of inability to complete implementation of prompt public notification sys
DIRCKS,W J. Office of the Executive Director for Operations EN-81-34 81/09/28 PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30301 253-30301 253

--8504120395 Forwards updated const status repts as of 820930 Info for inclusion in NUREG-0030 Unit 1 has loaded fuel & in operations startup mode
CURTIS,N.W Pennsylvania Power & Light Co PLA-1401 82/11/16. HARTFIELD,R A Information Systems Branch 5pp 30318 276 30318 280

--8504120398 Forwards agenda for 77 ,025 meeting w/util to discuss SER open items
MLYNCZAK,M M. Light Water Reactors Branch 2 77/10/24 Division of Technical Review (NRR-1975 only). 3pp 30317 106-30317 108

--8504120400 Forwards updated const status rept as of 830630,Related info also encl
LANDRIEU,P.R Public Service Electric & Gas Co of New Jersey 83/08/08 HARTFIELD,R A Information Systems Branch 250pp 30317 109 30317 269.

--8504120401 Forwards updated const status repts as of 821003 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co GN-197 82/10/13 Office of Resource Management, Director 5pp 30316 281 30318,285

--8504120407 Forwards updated const status rept as of 830630 Const approx 90 5% complete Related info also encl
SCHNELL,D F Union Electric Co ULNRC 650 83/07/27 Information Systems Branch 125pp 30317 270 30318 001

--8504120408 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030
BOUCHEY,G D Washington Public Power Supply System 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30318 286 30318 290

--8504120412 Forwards updated const status repts as of 830630 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co LAP 83-349 83/07/29. HARTFIELD,R A Information Systems Branch 5pp 30318 002-30318 006

--8504120422 Forwards updated const status repts as of 830630 Info for inclusion in NUREG-0030
BOOKER,J E Gulf States Utilities Co RBG-15,486 83/07/15. HARTFIELD,R A Information Systems Branch 5pp 30318 007-30318 011

--8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030 Related documentation also encl
PETERSON,E M Commonwealth Edison Co 83/07/26 HARTFIELD,R A Information Systems Branch 300pp 30318 291-30319 130

--8504120426 Forwards corrected pages from Oct 1982 const status rept for update of NUREG-0030 through Third Quarter 1983 Dec 1982, Mar,June & Sept 1983 repts not yet received
GOLDBERG,J H Houston Lighting & Power Co ST-HL-AE-1021 83/10/31 HARTFIELD,R A Office of Resource Management, Director 6pp 30301 254-30301 259

--8504120428 Forwards updated const status repts as of 830630
FASNACHT,D B Arizona Public Service Co ANPP-SCM-10643 83/07/08 Information Systems Branch 4pp 30318 012 30318 015

--8504120432 Notifies of util 780419 telcon informing of in-depth audit of const schedule re submittal of FSAR Util will inform of results
BOYD,R S NRC No Detailed Affiliation Given 78/04/19 MATTSON,R, BASSETT,B , VASSALLO,D NRC - No Detailed Affiliation Given 1p 30301 260-30301 260

--8504120435 Forwards updated const status rept as of 830630 Info for inclusion in Yellow Book Const 72 53% completed
RHODE,G K Niagara Mohawk Power Corp 7192 83/08/15 Information Systems Branch 3pp 30318 016 30318 018

--8504120436 Notifies that util informed B Perch that ltr sent to H Denton stating that commercial operation scheduled for Dec 1985 Fuel load date expected to slip to Apr or June 1985 Related documents encl
SCHWENCER,A Licensing Branch 2 81/11/13 TEDESCO,R Assistant Director for Licensing 127pp 30319 131-30319 256

--8504120437 Requests work w/M Licitra to arrange proposal of visit on 841213-15
BASSETT,H S NRC - No Detailed Affiliation Given 78/10/04 LOVELACE,B. NRC No Detailed Affiliation Given 1p 30301 261-30301 261

--8504120439 Forwards updated const status repts as of 830731 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc SVP 0126 83 83/09/15 HARTFIELD,R A Information Systems Branch 5pp 30318 019-30318 023

--8504120440 Forwards background info for Gilinsky trip to facility in response to request
TRINER,E G Division of Budget & Analysis 83/08/17 SHOWMAN,S Commissioners. 7pp 30319 257-30319 263

--8504120441 Notifies of agreement to postpone visit two to three months to allow completion of util reassessment of const schedule NRC 781228 press release re 780111 scheduled NRC prehearing conference in Houston,TX on facilities encl
BOYD,R S NRC - No Detailed Affiliation Given 78/10/03 BASSETT,B NRC - No Detailed Affiliation Given 3pp 30301 262-30301 264

--8504120444 Forwards updated const status repts as of 830630 Info for inclusion in NUREG-0030
TUCKER,H B Duke Power Co 83/08/16 Information Systems Branch 5pp 30318 024 30318 028

--8504120445 "Startup Program Rept,Jul 1982" Incomplete 791031 Press Release I-79 144 encl
YOUNGLING,E J Long Island Lighting Co 82/08/03 44pp 30320.084-30320 127

--8504120446 Forwards util ltr formalizing new fuel load dates of Nov 1981 & Nov 1982 for Units 1 & 2,respectively Dates consistent w/Caseload Forecast Panel dates
BERKOW,H NRC - No Detailed Affiliation Given 78/10/30 BASSETT,B , PARR,O , LICITRA,M NRC - No Detailed Affiliation Given 1p 30301 265 30301.265

--8504120450 Notification of 780405 06 meetings w/util & Brown & Root in Wadsworth,TX to review const status & obtain info for independent estimate of fuel load date for Unit 1 Related documents encl.
COX,T.H NRC - No Detailed Affiliation Given 78/03/30 PARR,O.D. NRC - No Detailed Affiliation Given 270pp 30301-266-30302.083.

--8504150008 "Watts Bar Nuclear Plant Weekly Progress Rept & Analysis 790406-12."
* Tennessee Valley Authority 79/04/12. 140pp. 30302 084 30302.163

--8504150009 "Const Progress,Jan 1983"
WADEWITZ,G. Tennessee Valley Authority. 83/01/31. 200pp. 30302 164-30302.288

--8504150011 "Const Progress,Feb 1983"
WADEWITZ,G Tennessee Valley Authority. 83/02/28 310pp. 30302 289-30303 126

--8504150014 Notification of 820930 meeting w/util in Bethesda,MD re const completion date
NERSES,V Licensing Branch 3. 82/09/27 KERRIGAN,J Licensing Branch 3 1p. 30303 127-30303 127.

--8504150016 Forwards const/start up progress rept update for Feb 1982
UHRIG,R E Florida Power & Light Co L 82 97 82/03/16 EISENHUT,D G Division of Licensing 2pp 30303 128 30303 129

--8504150030 Forwards updated const status repts as of 830630 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M Tennessee Valley Authority 83/07/20 Information Systems Branch 5pp 30318 029-30318 033

--8504150037 Forwards updated const status rept as of 830630 Const 67 6% completed Commercial operation planned for 860501
BOHLKE,W H Stone & Webster Engineering Corp TB8307180016 83/07/18 HARTFIELD,R A Information Systems Branch 5pp 30318 034 30318 038

--8504150042 Forwards updated const status rept as of 830927 Const 73 1% completed Commercial operation planned for 860501
BOHLKE,W H Stone & Webster Engineering Corp LR8310120007 83/10/12 HARTFIELD,R A Information Systems Branch 3pp 30318 039 30318 041

--8504150045 Forwards documents borrowed previous Friday Related documents encl
BRACH,B Director's Office, Office of Inspection and Enforcement 84/02/08 LOVELACE,B Office of Resource Management, Director 1,300pp 30303 138-30305 201

--8504150048 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/10/27 HARTFIELD,R A Information Systems Branch 9pp 30318 042-30318 050

--8504150053 "WH Zimmer Nuclear Power Station Unit 1 Mgt Summary Analysis 810210"
* Cincinnati Gas & Electric Co 81/02/10 560pp 30305 202-30306 244

--8504150055 Forwards updated const status rept as of 830930.Unit 1 const approx 92 6% completed.
SCHNELL,D F Union Electric Co ULNRC-678 83/10/28 Information Systems Branch 3pp. 30318 051-30318 053

--8504150058 "WH Zimmer Nuclear Power Station Schedule Analysis 781107"
* Cincinnati Gas & Electric Co 78/11/07 150pp 30306 245-30306 345

--8504150063 Confirms 781122 telcons re discrepancies between Sys Const CPM Network Schedules,Sheets 44 & 45 & Computer I-J 781106 listing Summary of discussions & resulting actions presented.Related documents encl
CULVER,B K Cincinnati Gas & Electric Co X-207 78/11/27 LOVELACE,W H NRC - No Detailed Affiliation Given 325pp 30306 346 30307 316

--8504150067 Requests approval of Caseload Forecast Panel visit to facility on 820707-08
WHEELER,L L Licensing Branch 3 82/06/07 EISENHUT,D G Division of Licensing 300pp 30319 270 30320 083

--8504150068 "Project Status Rept," for period ending 791031 Rept presented at monthly const coordination 781107 meeting
* Kaiser Engineers. 78/11/07 54pp 30307 319-30308 009

--8504150069 Forwards updated const status repts as of 830925 Info for inclusion in NUREG 0030
TUCKER,H.B. Duke Power Co 83/11/15 Information Systems Branch 5pp 30318 054-30318 058

--8504150074 "WH Zimmer Nuclear Power Station Schedule Analysis,781107"
* Cincinnati Gas & Electric Co 78/11/07 300pp 30306 010-30308 179

--8504150076 "Level I Mgt Info Rept"
* Washington Public Power Supply System 80/01/31 62pp 30308 180-30308 236

--8504150077 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030 Unit 2 canceled on 831014 Unit 1 const 81 7% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 0982-L 83/10/27 HARTFIELD,R A Office of Resource Management, Director 5pp 30318 059-30318 063

--8504150080 Provides daily staff notes for 790629 Reinspection found improper installation of concrete anchors at WPPS 2 Fatal const accident occurred at Indian Point 2 Shoreham fuel load date slipped five months to Nov 1980.
GOSSICK,L V Office of the Executive Director for Operations 79/07/02 HENDRIE, GILINSKY, KENNEDY Commissioners. 1p 30320 128-30320 128.

--8504150082 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
BOUCHEY,G D Washington Public Power Supply System GO2-83 651 83/07/25 HARTFIELD,R.A Information Systems Branch 8pp. 30308 307-30308.314

--8504150085 Responds to 781211 ltr re application of open meeting policy to facility review meetings Notices & summaries of all meetings falling within open meeting policy will be provided
DENTON,H R Office of Nuclear Reactor Regulation, Director 79/01/16. LIKE,I Suffolk County, NY. 1p 30320 129-30320 129.

--8504150088 Confirms 810121 telcon re electrical installation rates Refinements to 810115 calculations encl Related documentation re const schedule encl
STAMPLEY,R K Ebasco Services, Inc (subs of Enserch Corp) RKS-W81-0009 81/01/21 LOVELACE,W. NRC - No Detailed Affiliation Given 1,000pp 30308.315 30310 228

--8504150090 "Independent Design Review,Shoreham Nuclear Power Station"
* Teledyne Engineering Services 5633-21 83/03/10 31pp 30320 130-30320 160

--8504150094 Requests response to listed questions re K Drey FOIA 84-103 request concerning Caseload Forecast Panel assessment of observations & analyses of util presentations during 830912-14 site visit by 840221
GRIMSLEY,D H. Division of Rules and Records 84/02/13 BRADY,D Office of Nuclear Reactor Regulation, Director SMIDTH,P Region 3, Office of Director BECKWITH,C A. Office of Resource Management, Director 3pp 30310 229 30310 231

--8504150099 FOIA request for documents re NRC Caseload Forecast Panel 830912-14 site visit
DREY,K Drey, K 84/02/09 Office of Administration 1p 30310 232-30310 232

- 8504150102 Forwards Insp Rept 50 322/77-14 on 770801 04 No noncompliance noted
CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/08/19 WOFFORD,A W Long Island Lighting Co 2pp 30320 161-30320 162

--8504150107 Confirms 840223 telcon re administrative closing of 840209 FOIA request re Caseload Forecast Panel 830912 14 site visit Panel review incomplete NRC analysis of util const schedule requested
DREY,K Affiliation Not Assigned 84/02/27 PAPPAS,C Office of Administration 1p 30310 233 30310 233

--8504150108 Forwards updated const status repts as of 830930 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co LAP-83 491 83/10/21 HARTFIELD,R A Information Systems Branch 5pp 30318 064-30318 068

--8504150110 "Preoperational Test Schedule "
* Union Electric Co 82/10/13 35pp 30310 234-30310 268

--8504150113 "Preoperational & Acceptance Test Schedule " Related documentation encl
* Union Electric Co 82/10/11 650pp 30310,269-30311 348

--8504150125 Forwards updated const status rept as of 830930
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/11/15 HARTFIELD,R A Information Systems Branch 5pp 30318 069 30318 073

--8504150126 Insp Rept 50-322/77-14 on 770801 04 No noncompliance noted Major areas inspected review of const & startup schedule, procedures,work performance & test records Related documents encl
NARROW,L , WALTON,G A Region 1, Philadelphia, Office of the Director MCGAUGHY,R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 77/08/18 530pp 30320 163 30321 136

--8504150130 Forwards updated const status rept as of 830930 Info for inclusion in Yellow Book Const 78 82% completed
MANNO,S F Niagara Mohawk Power Corp 7712 83/11/14 Information Systems Branch 3pp 30318 074-30318 076

--8504150133 Forwards updated const status repts as of 830930
VAN BRUNT,E E Arizona Public Service Co ANPP-28169-KCK 83/11/03 Information Systems Branch 4pp 30318 077-30318 080

--8504150135 Marked up draft summaries of Caseload Forecast Panel 830927-29 meetings w/util & site tour re projection of fuel load date
BURWELL,S B Licensing Branch 1 83/10/18 Licensing Branch 1 375pp 30322 330 30323 191

--8504150139 Provides daily staff notes for 780913 Meeting held w/Nuclear Fuel Svcs re inventory differences at Erwin,TN facility Operating engineers went on strike,stopping work at site NRC 810812 press release encl
* Office of the Executive Director for Operations 78/09/14 HENDRIE, GILINSKY, KENNEDY Commissioners 2pp 30321 137 30321 138

--8504150141 Forwards exerpts from util monthly repts re const scheduling since Jan 1980 Util can supply repts on regular basis upon request NRC News Announcement 81-45 re ASLB plans to conduct public hearing on OL also encl W/o rept excerpts
BERTSCHI,R Illinois, State of 80/11/26 LOVELACE,W NRC No Detailed Affiliation Given 2pp 30323,192 30323 193

--8504150143 Forwards updated const status repts as of 830930 Info for inclusion in NUREG-0030.Unit fuel load currently projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains "not scheduled."
BOOKER,J E Gulf States Utilities Co RBG-16,172 83/10/14 HARTFIELD,R A Information Systems Branch 5pp 30318 081 30318.085

--8504150146 Provides const status update rept as of 790122 No milestone activities started or completed during Jan 1979
BARBERICH,W E. Pennsylvania Power & Light Co PLA-318 79/02/05 CARLSON,R T Region 1, Office of Director 2pp 30321 139 30321 140

--8504150153 Forwards updated const status repts as of 830930
DEVINCENTIS,J Public Service Co of New Hampshire SBN 577 83/11/03 HARTFIELD,R A Information Systems Branch 6pp 30318.086-30318 091.

--8504150157 Forwards updated const status rept as of 821231 Commercial operation scheduled for 860501
BOHLKE,W H Stone & Webster Engineering Corp TB83012000007 83/01/20 HARTFIELD,R A Information Systems Branch. 5pp 30325 139 30325 143

--8504150160 Forwards updated const status rept Info for inclusion in NUREG 0030 W/ o encl
THRASH,H O Alabama Power Co 79/08/07 LOVELACE,W H NRC - No Detailed Affiliation Given 1p 30325 144 30325.144

--8504150162 Forwards annotated corrected pages to Oct 1982 const status repts updating NUREG 0030 through Third Quarter 1983
GOLDBERG,J.H. Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30318 092-30318 097.

--8504150164 Forwards updated const status repts as of 821220 Info for inclusion in Yellow Book.
FOSTER,D O Georgia Power Co GN-213. 83/02/14 Information Systems Branch 5pp 30325 145-30325 149

--8504150166 Forwards updated const status rept as of 821231,Info for inclusion in NUREG 0030
CURTIS,N W Pennsylvania Power & Light Co PLA-1540, 83/02/24, HARTFIELD,R A. Information Systems Branch 3pp 30325 150-30325 152

--8504150167 Forwards updated const status repts as of 830930 Info for inclusion in NUREG 0030
CURTIS,N W Pennsylvania Power & Light Co PLA-1951 83/11/14 HARTFIELD,R A Information Systems Branch 3pp, 30318.098-30318.100

--8504150168 Summarizes Fuel Load Panel 780504 & 05 meetings w/util & Bechtel & site trip re const status Related documents encl
MINER,S NRC - No Detailed Affiliation Given 78/08/22 NRC - No Detailed Affiliation Given 900pp 30321 141 30322 329

--8504150169 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co ST-HL AE-932 83/01/28 HARTFIELD,R A Information Systems Branch 6pp 30325 153 30325 158

--8504150172 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 const 82.6% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 0982 I 84/01/26 HARTFIELD,R A Information Systems Branch 5pp 30318 101-30318 105

--8504150173 Forwards updated const status rept as of 821231 Info for inclusion in NUREG 0030
SMITH,J L Long Island Lighting Co SNRC 827 83/01/27 Information Systems Branch 3pp 30325 159 30325 161

--8504150177 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
BOOKER,J E Gulf States Utilities Co RBG-14,139 83/01/14 HARTFIELD,R A Information Systems Branch 9pp 30325 162 30325 170

--8504150178 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 84/02/20 Information Systems Branch 5pp 30318 106-30318 110

--8504150182 Forwards updated const status repts as of 821231 Info for inclusion in Yellow Book Const 60 09% complete
MANNO,S F Niagara Mohawk Power Corp 83/02/09 Information Systems Branch 3pp 30325 171-30325 173

--8504150187 Forwards updated const status repts as of 830101 Info for inclusion in Yellow Book
MILLER,D B Consumers Power Co CSC 6496 83/01/14 HARTFIELD,R A Information Systems Branch 5pp 30325 174 30325 178

--8504150191 Forwards updated const status repts as of 830130 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc SVP 0017-83 83/03/14 HARTFIELD,R A Information Systems Branch 3pp 30325 179 30325 184

--8504150193 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 fuel load date currently projected for Apr 1985 Commercial operation scheduled for Dec 1985 Util voted on 840105 not to build Unit 2
BOOKER,J E Gulf States Utilities Co 84/01/13 HARTFIELD,R A Information Systems Branch 5pp 30318 111 30318 115

--8504150197 Forwards updated const status repts as of 830101 Info for inclusion in NUREG 0030 Unit 1 fuel load date advanced to 840801 Unit 2 target fuel load date remains at 880401
CLAREY,J J Philadelphia Electric Co 83/01/28 Information Systems Branch 7pp 30325 182-30325 188

--8504150200 Forwards annotated corrected pages to June 1982 const status repts updating NUREG 0030 through Fourth Quarter 1983
GOLDBERG,J H Houston Lighting & Power Co ST-HL-AE-1050 84/02/29 HARTFIELD,R A Information Systems Branch 6pp 30318 116 30318 121

--8504150204 Forwards updated const status repts as of 821231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/01/26 HARTFIELD,R A Information Systems Branch 11pp 30325 189-30325 199

--8504150205 Forwards updated const status repts as of 830925 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co GN-270 83/10/28 Information Systems Branch 5pp 30318 122-30318 126

--8504150209 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030
COOK,K W Louisiana Power & Light Co W3P83-3530 83/10/20 Information Systems Branch 4pp 30318 127-30318 130.

--8504150213 Forwards updated const status rept as of 831231
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/01/28 HARTFIELD,R A Information Systems Branch 3pp 30325 200-30325 202

--8504150216 Forwards updated const status repts as of 830930 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/10/21 Information Systems Branch 5pp 30318 131-30318 135

--8504150219 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co 83/01/27 HARTFIELD,R A Information Systems Branch 5pp 30325 203 30325 207

--8504150224 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Unit 1 const 87% complete Target date of 840103 for fuel load unchanged
RASHO,R P Illinois Power Co 83/01/26 HARTFIELD,R A Information Systems Branch 6pp 30325 208-30325 213

--8504150225 Forwards updated const status rept as of 831231 Info for inclusion in NUREG 0030
COOK,K W Louisiana Power & Light Co. W3P84 0171 84/01/25 Information Systems Branch 4pp 30318 136 30318 139

--8504150229 Forwards updated const status rept as of 831231 Info for inclusion in NUREG-0030
CURTIS,N.W Pennsylvania Power & Light Co PLA-2079, 84/02/14 HARTFIELD,R A Information Systems Branch 3pp 30318 140 30318 142

--8504150234 Forwards updated const status repts as of 821231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/01/21 Information Systems Branch 16pp 30325 214 30325 229

--8504150235 Forwards updated const status repts as of 831130
DEVINCENTIS,J Public Service Co of New Hampshire SBN-621 84/02/03 HARTFIELD,R A Information Systems Branch 6pp 30318 143 30318 148

--8504150240 Forwards updated const status rept as of 831231 Info for inclusion in Yellow Book Const 80% completed
RHODE,G K Niagara Mohawk Power Corp 8058 84/02/15 Information Systems Branch 3pp 30318 149 30318 154

--8504150242 Forwards updated const status rept as of 831231
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 84/01/20 HARTFIELD,R A Information Systems Branch 3pp 30318 155-30318 157

--8504150244 Clarifies 830126 ltr re const status Const schedule under evaluation Revised schedule anticipated by June 1983
HALL,D P Illinois Power Co 0982 L 83/02/03 HARTFIELD,R A Information Systems Branch 1p 30325 230-30325 230

--8504150247 Forwards updated const status rept as of 831231 Unit 2 canceled on 831221
ZIMMERMAN,S R Carolina Power & Light Co NLS 84-026 84/01/23 HARTFIELD,R A Information Systems Branch 5pp 30318 158 30318 162

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Fuel load target date for Catawba Unit 1 May 1984
TUCKER,H B Duke Power Co 83/02/03 Information Systems Branch 11pp 30325 231 30325 241

--8504150250 Forwards updated const status rept as of 831231 Unit 1 const approx 95% completed
SCHNELL,D F Union Electric Co ULNRC-726 84/01/20 Information Systems Branch 7pp 30318 163-30318 169

--8504150291 Forwards updated const status rept as of 821228 Unit 1 const approx 86% complete
SCHNELL,D F Union Electric Co ULNRC 602 83/01/20 Information Systems Branch 3pp 30325 242 30325 244

--8504150297 Forwards updated const status rept as of 820930 Info for inclusion in NUREG 0030
MAURIN,L V Louisiana Power & Light Co W3P82-3108 82/09/30 Information Systems Branch 4pp 30325 245 30325 248

--8504150300 Forwards updated const status rept as of 821231 Info for inclusion in NUREG 0030
MAURIN,L V Louisiana Power & Light Co W3P83-196 83/02/07 Information Systems Branch 4pp 30325 249 30325 252

--8504150301 Forwards updated const status repts as of 830630
DEVINCENTIS,J Public Service Co of New Hampshire SBN-539 83/07/29 HARTFIELD,R A Information Systems Branch 6pp 30325 253 30325 262

--8504150305 Forwards updated const status rept as of 830630 Info for inclusion in NUREG 0030
DRUMMOND,F J Louisiana Power & Light Co W3P83-2392 83/07/25 Information Systems Branch 4pp 30325 263-30325 266

--8504150308 Forwards updated const status repts as of 830619 Info for inclusion in Yellow Book
FOSTER,D O Georgia Power Co GN 249 83/08/15 Information Systems Branch 8pp 30325 267 30325 279

--8504150324 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030 Unit 1 fuel load date projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains unscheduled
BOOKER,J E Gulf States Utilities Co RBG 13,650. 82/10/13 HARTFIELD,R A Information Systems Branch 10pp 30325 280 30325 284

--8504150330 Forwards updated const status repts as of 820930
FASNACHT,D B Arizona Public Service Co ANPP-SCM 9149 82/10/13 Information Systems Branch 4pp 30325 285 30325 288

--8504150333 Forwards updated const status rept as of 821029 Info for inclusion in NUREG 0030
MOORE,F K Virginia Power (Virginia Electric & Power Co) 82/10/27 HARTFIELD,R A Information Systems Branch 3pp 30325 289 30325 291

--8504150338 Forwards updated const status rept as of 820930 for inclusion in Yellow Book Plant const 56 7% complete
MANNO,S F Niagara Mohawk Power Corp 82/11/15 Information Systems Branch 4pp 30325 292 30325 295

--8504150343 Forwards updated const status rept as of 820930 for inclusion in NUREG-0030
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B10580 82/10/06 Information Systems Branch 3pp 30325 296 30325 298

--8504150350 Forwards updated const status repts as of 821001 for inclusion in Yellow Book Const 83% complete
MILLER,D B Consumers Power Co CSC 6394 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30325 299-30325 303

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030
TUCKER,H B. Duke Power Co. 82/10/20 Information Systems Branch. 3pp 30325 304-30325 306

--8504150366 Forwards updated const status repts as of 821001 for inclusion in NUREG 0030 Unit 2 fuel load date currently under review due to ruling to defer/ cancel facility by Pennsylvania Public Utl Commission
CLAREY,J J Philadelphia Electric Co 82/10/19 Information Systems Branch 5pp 30325 307-30325 311

--8504150370 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co 82/10/20 HARTFIELD,R A Information Systems Branch 7pp 30325 312-30325 318

--8504150377 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030 Unit 1 const estimated at 85 8% complete w/fuel load targeted for 840103
RASHO,R P Illinois Power Co 82/10/25 HARTFIELD,R A Information Systems Branch 6pp 30325 319-30325 324

--8504150384 Forwards updated const status rept as of 820930 Fuel load date resched uled for 840402 Commercial operation will occur in late 1984 or early 1985
SCHNELL,D F Union Electric Co ULNRC-589 82/10/25 Information Systems Branch 13pp 30325 325 30325 337

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG-0030
PETERSON,E M Commonwealth Edison Co 82/10/27 HARTFIELD,R A Information Systems Branch 9pp 30325 338 30325 346

--8504150400 Forwards updated const status repts for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 as of 820930 for inclusion in NUREG-0030 New method of calculating percent complete will be implemented by next reporting period
MILLS,L M Tennessee Valley Authority 82/10/15 Information Systems Branch 6pp 30325 347-30325 351

--8504150403 Summary of 780717 meeting w/utils re status of preoperational testing & Mark II containment fix Meeting agenda & revised agenda encl
BERKOW,H N Division of Project Management 78/07/18 LOVELACE,B NRC - No Detailed Affiliation Given 13pp 30333 223 30333 235

--8504150411 Forwards updated const status rept as of 820930,reflecting const progress of 60 1% Commercial operation date of 860531 remains unchanged
BOHLKE,W H Stone & Webster Engineering Corp TB8210280003 82/10/28 HARTFIELD,R A Information Systems Branch 4pp 30325 352-30325 355

--8504150414 Forwards updated const status rept as of 830331 for inclusion in NUREG-0030,per RA Hartfield 811030 request
MAURIN,L V Louisiana Power & Light Co W3P83-1136 83/04/22 Information Systems Branch 8pp 30325 356 30325 363

--8504150419 Forwards updated const status repts as of 830327 for inclusion in const status rept (Yellow Book)
FOSTER,D O Georgia Power Co GN-229 83/05/17 Information Systems Branch 5pp 30326 001 30326 005

--8504150423 Forwards updated const status rept as of 830331 for inclusion in NUREG 0030
CURTIS,N W Pennsylvania Power & Light Co PLA-1636 83/04/22 HARTFIELD,R A Information Systems Branch 3pp 30326 006-30326 008

--8504150426 Forwards updated const status rept as of 830331 for inclusion in NUREG-0030
UHRIG,R E Florida Power & Light Co L-83-279 83/05/03 HARTFIELD,R A Information Systems Branch 2pp 30326 009-30326 010

--8504150429 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co ST HL-AE-953 83/04/29 HARTFIELD,R A Information Systems Branch 6pp 30326 011-30326 016

--8504150435 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030,in response to 811030 ltr
SMITH,J L Long Island Lighting Co SNRC-878 83/04/22 Information Systems Branch 4pp 30326 017-30326 020

--8504150437 Forwards updated const status repts as of 830331
DEVINCENTIS,J Public Service Co of New Hampshire SBN-503 83/04/29 HARTFIELD,R A Information Systems Branch 5pp 30326 021-30326 025

--8504150442 Forwards updated const status repts as of 820331 for inclusion in NUREG 0030 Fuel load date projected for Apr 1985 Commercial operation for Unit 1 scheduled for Dec 1985 Unit 2 remains not scheduled
BOOKER,J E Gulf States Utilities Co RBG-14,829 83/04/15 HARTFIELD,R A Information Systems Branch 5pp 30326 026-30326 030

--8504150446 Forwards updated const status repts as of 830331
FASNACHT,D B Arizona Public Service Co ANPP-SCM-10200 83/04/26 Information Systems Branch 4pp 30326 031-30326 034.

--8504150449 Forwards updated const status rept as of 830331 for inclusion in Yellow Book Total plant const 65 45% complete through Mar 1983
MANNO,S F Niagara Mohawk Power Corp (6627) 83/05/13 Information Systems Branch 3pp 30326 035 30326 037

--8504150451 Forwards updated const status repts as of 830430 for inclusion in NUREG 0030,per 830314 submittal
SHIELDS,S W Public Service Co of Indiana, Inc SVP 0098-83 83/06/15 HARTFIELD,R A Information Systems Branch 3pp 30326 038-30326 040

--8504150452 Forwards updated const status rept as of 830331
LANDRIEU,P R Public Service Electric & Gas Co of New Jersey 83/06/06 HARTFIELD,R A Information Systems Branch 5pp 30326 041-30326 045

--8504150455 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co LAP 83-150 83/05/04 HARTFIELD,R A Information Systems Branch 5pp 30326 046 30326 050

--8504150457 Forwards updated const status rept as of 830331,for inclusion in NUREG-0030 Current project schedule indicates fuel load of Jan 1984 Commercial operation projected for Aug 1984
HALL,D P Illinois Power Co 0982-L 83/04/18 HARTFIELD,R A Information Systems Branch 6pp 30326 051-30326 056

- 8504150459 Forwards updated const status repts for McGuire Unit 2, Catawba Units 1 & 2 & Cherokee Unit 1 as of 830331,per NUREG 0030 Rept last update for McGuire Unit 2 due to receipt of OL on 830303 Cherokee Unit 1 canceled on 830429
TUCKER,H B Duke Power Co 83/05/12 Information Systems Branch 9pp 30326 057 30326 065

--8504150461 Forwards updated const status rept as of 830331 Const approx 60% complete
SCHNELL,D F Union Electric Co ULNRC 621 83/04/30 Information Systems Branch 3pp 30326 066 30326 068

--8504150483 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/04/27 HARTFIELD,R A Information Systems Branch 9pp 30326 069 30326 077

--8504150466 Forwards updated const status repts for Watts Bar & Bellefonte Nuclear Plants as of 830331,for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/04/21 Information Systems Branch 5pp 30326 078 30326 082

--8504150469 Forwards updated const status rept as of 830331 Rept reflects const progress of 62% All indicate commercial operation date of 860501
BOHLKE,W H Stone & Webster Engineering Corp TB8304220008 83/04/22 HARTFIELD,R A Information Systems Branch 2pp 30326 083-30326 084

--8504150470 Forwards updated const schedule through Apr 1990 Const 67% complete Fuel load date of Apr 1982 remains unchanged
HOWARD,V C Illinois Power Co 80/05/14 LOVELACE,W Office of Management and Program Analysis 3pp 30326 085 30326 087

--8504150474 "Oct 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project" Related documentation encl
* Illinois Power Co 80/10/31 800pp 30326 088 30327 250

- 8504150480 "Oct 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/10/31 7pp 30327 251 30327 257

--8504150485 "Sept 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/09/30 4pp 30327 258 30327 261

--8504150489 "Sept 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/09/30 6pp 30327 262-30327 267

--8504150491 "Aug 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/08/31 4pp 30327 268 30327 271

--8504150494 "Aug 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/08/31 6pp 30327 272-30327 277

--8504150498 "Jul 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/07/31 4pp 30327 278 30327 281

--8504150506 "Jul 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/07/31 8pp 30327 282 30327 289

--8504150508 "June 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/06/30, 4pp 30327 290-30327 293

--8504150511 "June 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/06/30 10pp 30327 294 30327 303

- 8504150516 "May 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/05/31 4pp 30327 304-30327 307

--8504150518 "May 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/05/31 8pp 30327 308 30327 315

--8504150524 "Apr 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/04/30 4pp 30327 316 30327 319

--8504150529 "Apr 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/04/30 9pp 30327 320 30327 328.

--8504150532 "Mar 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/03/31 3pp 30327 329-30327 331

--8504150536 "Mar 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/03/31 8pp 30327 332 30327 339

--8504150543 "Feb 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project."
* Illinois Power Co 80/02/28 5pp 30327 340-30327 344

--8504150546 "Feb 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/02/29 7pp 30327 345 30327 351

--8504150552 "Jan 1980 Monthly Summary Time Scale Network Rept to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/01/31 9pp 30327 352 30327 360

--8504150560 "Jan 1980 Schedule Status to Illinois Commerce Commission for Illinois Power Co,Clinton Unit 1 Project"
* Illinois Power Co 80/01/31 6pp 30327 361 30328 004

--8504150563 PNS III 81 008 on 810724,bomb threat received at site Search discovered simulated bomb in sump pump assembly area of turbine bldg Fingerprinting eliminated due to numerous handlings of device
KNICELEY,J R , CREED,J R Region 3, Chicago, Office of the Director (81/09/01) 81/07/27 1p 30328 005-30328 005

--8504150588 "Financing Union Electric Const Program" Viewgraphs encl
WELSHANS,M T Union Electric Co 79/11/21 174pp 30328 010-30328 182

--8504150596 Testimony of WS Lee before Subcommittee on Energy, Conservation & Power of House Committee on Energy & Commerce on 830608 supporting legislation to extend NRC authority to issue temporary OL for plant
LEE,W S Duke Power Co LEE,W S Edison Electric Institute 83/06/08 99pp 30328 183 30328 281

--8504150605 Disagrees w/proposed ltr to util re plant,per 830804 discussion Draft of acceptable version encl for consideration W/o encl
HARTFIELD,R A Office of Resource Management, Director 83/08/04 ADENSAM,E G Office of Nuclear Reactor Regulation, Director 1p 30328 282 30328 282

--8504150609 Informs of Caseload Forecast Panel findings from 830727-28 meetings & site visit re const completion schedule May 1984 estimated fuel load date optimistic Date will be used for planning purposes Related documentation encl
NOVAK,T M Assistant Director for Licensing 83/08/04 TUCKER,H B Duke Power Co 99pp 30328 283 30329 019

--8504150615 Forwards background info on plant for Commissioner Gilinsky trip,in response to request info obtained from inspectors, Region II,Ofc of Public Affairs,Ofc of Inspector & Auditor, OELD & Mgt Info Branch
TRINER,E G Division of Budget & Analysis 83/09/16 SHOWMAN,S Commissioners 7pp 30329 020 30332 045

--8504150622 Summary of Caseload Forecast Panel 830712-14 meeting & site visit re projected fuel load date Related documents encl
AULUCK,R Licensing Branch 2 83/09/26 Licensing Branch 2 2,600pp 30332 046 30333 215

--8504160063 Forwards updated const status rept for Unit 1 as of 800201 Correction of discrepancies in 800108 rept also encl info for inclusion in NUREG 0030 Fuel load date changed from June 1980 to Sept 1980 Unit 2 schedule under review
SMITH,D H Commonwealth Edison Co 80/03/13 LOVELACE,W H NRC - No Detailed Affiliation Given 2pp, 30333 236 30333 237

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG-0030 Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co 80/01/08 LOVELACE,W H NRC - No Detailed Affiliation Given 7pp 30333 238 30333 244

--8504160093 Submits IE & NRR daily staff notes for 820312 All const & testing for La Salle Unit 1 completed
DIRCKS,W J Office of the Executive Director for Operations 82/03/15 PALLADINO, GILINSKY, BRADFORD Commissioners 1p 30333 245-30333 245

--8504160111 Agrees w/administratively closing 840209 FOIA 84-103 request for info re NRC Caseload Forecast Panel 830912-14 site visit,per 840223 telcon
DREY,K Affiliation Not Assigned 84/02/27 PAPPAS,C Office of Administration 1p 30333 248-30333 249

--8504160126 Requests info & documents re K Drey 840209 FOIA-84-103 request re NRC Caseload Forecast Panel 830912 14 site visit Draft summary of NRC Caseload Forecast Panel 830912-14 site visit encl
GRIMSLEY,D H Division of Rules and Records 84/02/13 BRADY,D Office of Nuclear Reactor Regulation, Director SMIDTH,P Region 3, Office of Director 6pp 30333 250-30333 257

- 8504160131 Marked up draft summary of NRC Caseload Forecast Panel 840222 24 meeting w/util & site tour List of attendees, meeting agenda & draft TM Novak ltr encl
HARRISON,G Licensing Branch 2 84/04/11 Licensing Branch 2 23pp 30333 258 30333 280

--8504160142 Marked up draft summary of Caseload Forecast Panel 830111-13 meetings w/util & site visit re assessment of projected fuel load date Meeting agenda,list of attendees,viewgraphs & News Release L-14 encl
STEFANO,J J. Licensing Branch 1. 83/01/27 Licensing Branch 1 500pp 30333 335-30334 324.

--8504160156 Summary of NRC Caseload Forecast Panel 801028-30 meetings w/util in Buckeye,AZ & 801029 site visit re plant const status Meeting agenda,attendees & related info,including startup schedule milestones & NRC 831118 press release encl
* NRC - No Detailed Affiliation Given 80/11/06 NRC - No Detailed Affiliation Given 600pp 30334 327-30336 025

--8504160163 "Presentation to NRC Caseload Forecast Panel," on 820922 Related documentation encl.
* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 82/09/22 600pp 30336 027-30337 072

--8504160171 Corrects error in 790312 summary of Caseload Forecast Panel 790227 & 28 site visits Steam generator & reactor vessel placement begins in Aug & Sept 1979,respectively NRC News Announcements 80 64 & 79 89 encl
CREWS,L A Public Service Co of Indiana, Inc 79/04/12 WILSON,J N NRC - No Detailed Affiliation Given 5pp 30337 073-30337 077.

--8504160175 Confirms 790227 discussion re comments on effect of limited work authorizations on project effort & schedule Facility 16% completed at issuance of CP
CREWS,L A Public Service Co of Indiana, Inc 79/04/05 WILSON,J N NRC - No Detailed Affiliation Given 2pp 30337 076-30337 079.

-8504160182 Rev 0 to "Amended Statement of Policy During Suspension of Work Activities " List of active procedures & organizational directory encl
SHIELDS,S W Public Service Co of Indiana, Inc 84/01/17 15pp 30337 080-30337 094

--8504160188 Notifies of 790503 meeting w/J Coughlin to reclaim results of Caseload Forecast Panel visit & conclusions & to discuss proposed tendering of FSAR in May Proposed agenda & related documentation,including project schedule encl
BOYD,R S NRC - No Detailed Affiliation Given 79/04/17 VASSALLO,D , WILSON,J , ABELL,T NRC No Detailed Affiliation Given 275pp 30337 095 30337 278

- 8504160207 Suggests Fuel Load Forecast Panel meet w/util on 780826 at site to obtain info re completion of const & preoperational testing Tentative agenda & related documentation encl
BAER,R L Light Water Reactors Branch 2 78/08/30 PARKER,W O Duke Power Co 30pp 30337 282-30337 311

--8504160213 PNS V-81-008 on 810805,bomb threat received by telcon to radio station Security force alerted Systematic search in progress
MCQUEEN,A D , SCHUSTER,M D Region 5, Office of Director 81/08/05 2pp 30337 312-30337 312

--8504160217 "Bechtel Design,Engineering & Procurement Mgt & Status " Related info encl
MARTIN,D F Bechtel Corp 78/11/29 225pp 30337 313-30338 096

--8504160223 "Limerick Generating Station,NRC Caseload Review,Feb 1984 "
* Bechtel Corp 84/02/29 400pp 30338 099 30339 004

--8504160235 Notification of 780726 site visit w/util to discuss Salem Unit 2 fuel load date Meeting agenda & draft summary of Caseload Forecast Panel 830330-31 meetings in West Feliciana Parish,LA re River Bend Unit 1 encl
DROMERICK,A W Light Water Reactors Branch 3 78/07/07. PARR,O D Light Water Reactors Branch 3 315pp 30339 005-30339 213

--8504160242 "Unit 1 Status,La Salle County Station,Station Const " Related info encl
* Commonwealth Edison Co 80/03/27 430pp 30339 214-30340 143

--8504160250 Requests documentation re encl R Sugarman FOIA 83 783 request for three categories of documents on plant Response requested by 830110
GRIMSLEY,D H Division of Rules and Records 83/12/28 WILSON,V. Office of Nuclear Reactor Regulation, Director KOHLER,K Region 1, Office of Director 3pp 30340 144 30340 146

--8504160256 Informs of telcon w/R Sugarman re FOIA 83 783 request concerning const completeness estimates Sugarman not interested in backup matl from Caseload Forecast Panel Apr 1983 meeting
HARTFIELD,R A Division of Budget & Analysis 84/01/20 TOMS,N Division of Rules and Records 1p 30340 147 30340 147.

--8504160271 "Limerick Generating Station,Project Status Review Meeting," updated for NRC review NRC News Announcement I-79-139 re establishment of resident inspector ofc at const site also encl
* Philadelphia Electric Co 83/04/13 850pp 30340 150-30341 335

--8504160278 Forwards updated const status repts as of 850930 info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co ST-HL-AE-1021 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30341.336-30341 341.

--8504160286 "South Texas Project,NRC Caseload Forecast "
* Houston Lighting & Power Co 83/11/30 73pp 30341 344-30342 054

--8504160292 "Limerick Generating Station,Facility Turnover,Field Planning & Scheduling "
* Bechtel Corp 84/02/15 50pp 30342 055-30342 103

--8504160298 "NRC Caseload Review,Feb 1984 "
* Bechtel Corp 84/02/29 350pp 30342 104 30342 320

8504160582 "Hanford 2, Progress Rept 60 for Mar 1978 "
* Burns & Roe Co 78/03/31 110pp 30308 237-30308 306

8504190001 FOIA request for any & all documents received from INPO reporting,analyzing or evaluating reported events,mishaps or accidents occurring at power reactor sites or at any other stage of nuclear fuel cham,including mining & milling of U.
TOTTEN,M Public Citizen Litigation Group 84/01/16 FELTON,J M. Division of Rules and Records 3pp 30073 001-30073 003

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G-M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31. TOTTEN,M Public Citizen Litigation Group 3,439pp 30073 004 30082 202

--7912180135 Requests inclusion on distribution list for monthly "Industry Rept " Back issues of rept & other documents published by NSAC requested
HELTEMES,C J Standardization Branch 79/11/23 POOLE,C Affiliation Not Assigned 1p 30078 091-30078.091

--8001030534 Notifies that intent & reason for advanced notice of proposed rulemaking re NPRDS is clearly stated
THORNBURG,H D Division of Reactor Construction Inspection. 79/08/09 MORRISON,W M Assistant Director for General Engineering Standards 1p 30081 247-30081 247

- 8001030539 Discusses NPRDS rulemaking in response to NRC 790802 memo Recommends deletion of systematic analysis to determine safety significance & revision of value/impact statement re safety improvements resulting from validated data
HANAUER,S H TMI-2 Unresolved Safety Issues Task Force 79/08/14. MORRISON,W M Assistant Director for General Engineering Standards. 1p 30081 255 30081 255

--8001030544 Forwards comments on advanced notice of proposed rulemaking re operational data gathering & mandatory reporting of NPRDS info Recommends that first consideration be given as to whether NPRDS benefits are worth anticipated costs.
BRYAN,S E Division of Reactor Operations Inspections. 79/08/29. MORRISON,W M Assistant Director for General Engineering Standards 2pp 30081 256 30081 257

--8001030547 Discusses proposed rulemaking for NPRDS Scope & structure of NPRDS presently limit usefulness & efficiency of data reporting re risk & reliability analyses
LEVINE,S Office of Nuclear Regulatory Research, Director 79/08/30 MORRISON,W M Assistant Director for General Engineering Standards 1p 30081 260 30081 260

--8001030551 Requests review & comments on documents re advanced notice of proposed rulemaking for operational data gathering & mandatory reporting of NPRDS info.
MORRISON,W M Assistant Director for General Engineering Standards 79/08/02 GOSSICK,L V Office of the Executive Director for Operations LEVINE,S Office of Nuclear Regulatory Research, Director DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 30081 248-30081 254

--8001030559 Forwards comments on NPRDS proposed rulemaking in response to 790802 memo
HALLER,N M Office of Management and Program Analysis 79/08/31 MORRISON,W M. Assistant Director for General Engineering Standards 17pp 30081 261 30081 277

--8001030567 Comments on advanced notice of proposed rulemaking re mandatory reporting of NPRDS data sys
KENNEKE,A Office of Policy Evaluations 79/08/29 REHM,T A Office of the Executive Director for Operations 2pp 30081 259-30081 259

--8001030569 Forwards addl comments on proposed rulemaking re mandatory reporting of NPRDS info
RUSSELL,W T Technical & Administrative Support Branch 79/09/07 MEDEIROS,M S Reactor Systems Standards Branch 7pp 30081 279 30081 285

--8006270410 Summary of 800520-22 NPRDS annual meeting in San Antonio,TX re responses to 800130 advanced notice of rulemaking & operational data gathering problems Preliminary summary of responses to advanced notice of rulemaking encl
MEDEIROS,M S Reactor Systems Standards Branch 80/05/29 MINOGUE,R B Office of Standards Development, Director 5pp 30081 295 30081 299

--8007160323 Discusses proposed cooperative operational data activities w/Inst of Nuclear Power Operations & Nuclear Safety Analysis Ctr Possibility of common operational experience evaluation data base discussed Draft proposal encl
MICHELSON,C Director's Office 80/06/26 DIRCKS,W J Office of the Executive Director for Operations 7pp 30081 302-30081 308

--8007280305 Comments on 800529 meeting rept to RB Minogue re NPRDS Status quo is not acceptable NRC must either gain confidence in future effectiveness of NPRDS or stop supporting what is now feeble & ineffective sys
HELTEMES,C J Director's Office 80/06/04 MEDEIROS,M S Reactor Systems Standards Branch 2pp 30081 300 30081 301

--8008150018 Forwards preliminary draft of memorandum of understanding re cooperative agreement between NRC,Inst of Nuclear Power Operations & Nuclear Safety Analysis Ctr
MICHELSON,C Director's Office 80/05/16 DIRCKS,W J Office of the Executive Director for Operations 6pp 30081 289 30081 294

--8009030143 Forwards "Interim Program Plan,Ofc for Analysis & Evaluation of Operational Data "
MICHELSON,C Director's Office 80/05/30 PACK,R Institute of Nuclear Power Operations 1p 30077 137-30077 154

--8009030144 "Interim Program Plan,Ofc for Analysis & Evaluation of Operational Data "
* Director's Office 80/05/30 17pp 30077 138-30077 154

- 8010200331 Advises of 800715 meeting w/Nuclear Safety Analysis Ctr & Inst of Nuclear Power Operations re potential cooperative activities
MICHELSON,C Director's Office 80/07/08 DIRCKS,W J Office of the Executive Director for Operations 8pp 30081 312 30081 319

- 8010200468 Recommends that encl NPRDS rulemaking analysis be used as basis for next meeting
HEBDON,F J. Director's Office 80/07/09 WEISS,E W Office of Standards Development, Director 3pp 30081 346 30081 348

--8010210184 Forwards comments on Region 2 rept re INPO briefing to Presidents Nuclear Safety Oversight Committee,per 800717 memo
MICHELSON,C Director's Office 80/07/28 DIRCKS,W J Office of the Executive Director for Operations 2pp 30081 352-30081 353

--8010220057 Notification of 800812 meeting w/Southwest Research Inst to discuss NPRDS Names of attendees requested by 800808
HARTFIELD,R A Licensee Operations Evaluation Branch 80/08/05 MICHELSON,C , HEBDON,F Director's Office BERLINGER,C H Office of Nuclear Reactor Regulation, Director 2pp 30081 358-30082 013

--8010240366 Forwards revised draft re cooperative agreement w/Inst of Nuclear Power Operations & Nuclear Safety Analysis Ctr Summarizes comments presented at 800715 meeting
MICHELSON,C. Director's Office 80/08/04 DIRCKS,W J Office of the Executive Director for Operations 4pp 30081 354-30081 357

--8011250153 Endorses proposal for INPO/NSAC to support in-house efforts in assessing operational data Draft questions to assist in gaining necessary understandings encl
MICHELSON,C Director's Office 80/09/23 JORDAN,E L Division of Reactor Operations Inspections 3pp 30082 014-30082 016

--8012050330 Forwards comments & concerns re proposed cooperative operational data activities w/Inst of Nuclear Power Operations & Nuclear Safety Analysis Ctr.
MICHELSON,C Director's Office 80/10/07 DIRCKS,W J Office of the Executive Director for Operations. 10pp 30082 017-30082 026

--8012120163 Informs of review of package re policy on avoidance of contractor organizational conflicts of interest No problems w/recommended actions Assumes statements can be justified
MICHELSON,C Director's Office 80/11/26 HALMAN,E L Division of Contracts 1p 30082 073 30082 073

--8012240393 Comments on draft Commission paper re development of requirements for integrated operational experience reporting program for data from power reactors Rept should be priority effort
JORDAN,E L Division of Reactor Operations Inspections 80/10/23 MICHELSON,C Director s Office 3pp 30082 039-30082 041

--8012240396 Forwards addl input re proposed approach to revise NRC sys for event reporting for Commission paper Draft Commission paper encl
MICHELSON,C Director's Office 80/10/06 MINOGUE,R B Office of Standards Development, Director 10pp 30082 027 30082 036

--8101050212 Discusses support for ASME Boiler & Pressure Vessel Code & other natl stds activities
DIRCKS,W J Office of the Executive Director for Operations 80/10/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30082 037 30082 038

--8101060183 Forwards revised 801020 draft Commission paper re integrated operational experience reporting sys
MICHELSON,C Director's Office 80/10/24 MINOGUE,R B Office of Standards Development, Director 1p 30082 042-30082 052

--8101060190 Revised 801020 draft Commission paper re integrated operational experience reporting sys
MINOGUE,R B Office of Standards Development, Director MICHELSON,C Director's Office 80/10/24 12pp 30082 043-30082 052

--8101070218 Forwards "Significant Events Program Description," Revision 1,per 800930 telcon request W/o encl
ZEBROSKI,E L Electric Power Research Institute 80/10/10 MICHELSON,C Director's Office 10pp 30077 110 30077 125

--8101080108 "New Trends in Evaluation & Implementation of Safety-Related Operating Experience," presented at IAEA 801020 24 Intl Conference on Current Nuclear Power Plant Safety Issues, Stockholm,Sweden
MICHELSON,C Director's Office 80/10/20 22pp 30077 157-30077 179

--8103250189 Forwards draft info paper for Commission indicating NRC support re establishment of industry-wide & NRC approved operational experience screening svc
MICHELSON,C Director's Office DENTON,H R Office of Nuclear Reactor Regulation, Director 81/02/13 DIRCKS,W J Office of the Executive Director for Operations 2pp 30078 230 30078 231

--8103270039 Forwards ANS Subcommittee Scoping Working Group ltr w/encl list of sys for each LWR vendor,defining reportable scope of NPRDS Comments & recommendations requested by 810303
HEBDON,F Director's Office 81/02/25 MICHEL SON,C , CHIRAMAL,M., BROWN,E Director's Office 6pp 30078 232 30078 237

--8104160219 Discusses Aviation Safety Reporting Sys & potential adoption of similar sys for nuclear industry
MICHELSON,C Director's Office 81/03/24 DIRCKS,W J Office of the Executive Director for Operations 4pp 30078 238 30078 241

--8106080383 Forwards comments on NPRDS reportable scope,in response to 810420 memo
LANIK,G Director's Office 81/05/06, HEBDON,F J Director's Office 2pp. 30078 242 30078 243

--8106260055 Forwards memorandum of agreement on cooperative relationship w/Inst for Nuclear Power Operation & Nuclear Safety Analysis Ctr for collection/feedback of operational experience info & data for nuclear power plants
MICHELSON,C Director's Office CF-344 81/05/13. DIRCKS,W.J. Office of the Executive Director for Operations. 1p 30078 244-30078 254

--8107070031 Forwards memorandum of agreement between Inst of Nuclear Power Operations & Nuclear Safety Analysis Ctr & NRC
MICHELSON,C Director's Office CF-353 81/06/16 BABBITT,B. Nuclear Safety Oversight Committee 1p 30078:101-30078 104

--8108130266 Discusses distribution to PDR of correspondence & repts re Inst for Nuclear Power Operations/Nuclear Safety Analysis Ctr/NRC memorandum of agreement
HELTEMES,C J Director's Office 81/07/29 MICHELSON,C. Director's Office. 1p. 30078 255-30078 255

- 8110300207 Summary of INPO NRC/DHFS 811007 meeting re IPNO lack of influence in getting utils to formulate operator training program Agenda & NRC research update encl
DENNIG,R.L. Director's Office. 81/10/13 Director's Office. 3pp 30078 256 30078:258

--8111180027 Ack receipt of 811027 ltr requesting NRC representative for consultation re development of methodology for analyzing comparative risks & costs associated w/ transportation of large quantity radioactive matls
DIRCKS,W J Office of the Executive Director for Operations. 81/10/29. SANTMAN,L D Transportation, Dept of 2pp 30078.259-30078:260

--8201200367 Forwards 810601 memorandum of understanding (MOU) w/INPO & Nuclear Safety Analysis Ctr,per discussion at staff meeting INPO to propose modified MOU,providing principles & objectives for cooperation but eliminating limits on scope
HELTEMES,C J Director's Office 81/12/11 CASE,E Office of Nuclear Reactor Regulation, Director. DEYOUNG,D. Director's Office, Office of Inspection and Enforcement ROSS,D Office of Nuclear Regulatory Research, Director 1p 30079:291-30079:291

--8202030228 Forwards std order for DOE work, "Sequence Coding & Search Sys."
MICHELSON,C Director's Office FIN B-1583. 81/12/18 Energy, Dept of 1p 30078 149-30078:153

--8202030230 Std order for DOE work, "Sequence Coding & Search Sys," issued to ORNL Statement of work encl
MICHELSON,C Director's Office FIN B-1583 20-82-012 81/12/17. 4pp. 30078:150-30078:153

--8202160167 Forwards trip rept of J Partlow accompaniment w/INPO during 811026 1105 plant evaluation Efforts should be made to define how insp program can be modified through utilization of INPO findings & actions
MOSELEY,N C Division of Program Development & Appraisal 81/12/11 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 1p 30079 292-30079 301

--8202160174 Trip rept of 811026 1105 site evaluation w/INPO
PARTLOW,J G Program Appraisal Branch 81/12/10 MOSELEY,N C Division of Program Development & Appraisal 5pp 30079 293 30079 301

--8202170069 Discusses 811123 meeting,describing INPO action on availability of adequately trained personnel to operate plants & provides background & proposed course of action on NRC rulemaking on radiological protection plan
WILKINSON,E P Institute of Nuclear Power Operations 81/12/14 DIRCKS,W J Office of the Executive Director for Operations 9pp 30078 005 30078 013

--8202170496 Proposes effort centered on auditing NPRDS data quality at revised lower level of funding Proposed brief encl Concurrence requested
HELTEMES,C J Director's Office FIN A 6290 81/12/23 ROWSOME,F Division of Risk Analysis & Operations (post 840429) 22pp 30082 101-30082 141

--8203050493 Forwards INPO proposal for updating & expanding existing NRC/INPO memo of agreement Review requested by 820301
MICHELSON,C Director's Office 82/02/09 DENTON,N R Office of Nuclear Reactor Regulation, Director MINOGUE,R B Office of Nuclear Regulatory Research, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 11pp 30078 178-30078 178

--8203110022 Discussed progress w/INPO re coordination on radiation protection plan.App to umbrella memo of agreement between NRC & INPO targeted for signatures on 820402 Staff will develop commission paper recommending amend to 10CFR20
DENTON,H R Office of Nuclear Reactor Regulation, Director 82/02/11 DIRCKS,W J Office of the Executive Director for Operations 1p 30078 308 30078 353

--8203120052 Forwards draft INPO-NRC memo of agreement w/comments keyed to markups on copy
HOUSTON,R.W Assistant Director for Core & Plant Systems 82/02/17 HELTEMES,J Director's Office 10pp 30078 200 30078 209

--8203180031 Forwards std order for DOE work, "NPRDS QA & Data Review"
MICHELSON,C Director's Office. FIN A 6290 82/03/01 WILLIAMS,C E Energy, Dept of 1p. 30078 154 30078 163

--8203180042 Std order for DOE work "NPRDS QA & Data Review," issued to INEL Statement of work encl
MICHELSON,C Director's Office FIN A-6290 F0 82-019 82/01/18 9pp 30078 155-30078 163

--8203190024 Advises that J Heltemes will serve as representative to NPRDS Technical Advisory Committee.
MICHELSON,C Director's Office 82/02/23 WILKINSON,E P Institute of Nuclear Power Operations 1p 30078 211-30078 211

--8203190170 Forwards thoughts & comments on technical Advisory Committee 820204 05 meeting in Atlanta,GA
HEBDON,F Director's Office 82/02/23 Director's Office 5pp 30078 167 30078 171

--8203240279 Forwards info requested by Energy & Water Development Appropriations Subcommittee in 820222 memo.
HELTEMES,C J Director's Office 82/03/03 TRINER,E G Division of Budget 3pp 30078:212-30078:214

--8204070110 Forwards NRC 820223 ltr to INPO re participation in NPRDS advisory groups Ofc must maintain contact w/NPRDS to assure INPO adequately considers particular needs for operational data.
MICHELSON,C Director's Office 82/03/03. DENTON,H.R Office of Nuclear Reactor Regulation, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director 2pp 30078 210-30078:210

--8204220103 Forwards for signature,memorandum of agreement between INPO & NRC re exchange of operational experience data & App 1 to agreement Effective date of 820401 requested
DIRCKS,W J Office of the Executive Director for Operations 82/03/29 WILKINSON,E.P. Institute of Nuclear Power Operations 1p 30078:179-30078 199

--8204220110 Forwards proposed INPO rev to memorandum of agreement between INPO & NRC re exchange of operational experience data Memorandum should be reviewed,approved & returned to INPO for signature
MICHELSON,C Director's Office 82/03/22. DIRCKS,W J Office of the Executive Director for Operations 5pp. 30078 173-30078:177

--8204290105 Forwards for approval,proposed App 5 to memorandum of agreement between NRC & INPO re util evaluations.
DEYOUNG,R C. Director's Office, Office of Inspection and Enforcement 82/03/12 DIRCKS,W.J. Office of the Executive Director for Operations 4pp. 30078 215 30078:216

--8204290476 Responds to 811116 memo.Neither IE info notice nor power reactor event rept appropriate for disseminating info re ECCS actuations on US PWRs
HELTEMES,C J Director's Office. 82/03/30 MINNERS,W. Safety Program Evaluation Branch 1p 30078 219-30078 219

--8205110001 Comments on NPRDS administration under INPO.Concerns should be presented to INPO at earliest opportunity
DENNIG,R L. Director's Office 82/04/22. HELTEMES,C.J Director's Office. 3pp 30078:220 30078 222.

--8205130322 Comments on potential for recognizing INPO evaluations within regulatory program as potential alternative to IE Performance Appraisal Team insp,in response to Commissioner J Ahearne 820208 request
DIRCKS,W.J. Office of the Executive Director for Operations 82/02/23 PALLADINO,N , GILINSKY, BRADFORD Commissioners 43pp 30077 279-30077:321.

- 8206070184 Lists items to be identified at end of systematic re evaluation of TMI action plan items still in development stage
DIRCKS,W J Office of the Executive Director for Operations 82/05/14 DENTON,H R Office of Nuclear Reactor Regulation, Director MINOGUE,R B Office of Nuclear Regulatory Research, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 2pp 30078 223 30078 224

--8206210046 Comments on NPRDS reportable sys & component scope manual for B&W reactors Deficiencies & errors in base document indicated
PELLET,J I Director's Office 82/05/17 HEBDON,F J Director's Office 3pp 30078 227 30078 229

--8206220012 Expresses concern that chilled water sys & associated HVAC sys that cool rooms containing essential components are not included in reportable scope of NPRDS Descriptions & generic drawings should be reviewed
HEBDON,F J Director's Office 82/06/04 LOGAN,B Duke Power Co 3pp 30078 164 30078 166

-8207010474 Approves limitations on use of nuclear plant reliability data sys data base stipulated in item 1 of 820302 ltr Repts & conclusions resulting from auditing effort will be provided per request QA & data review encl
MICHELSON,C Director's Office 82/04/30 HAUETER,R L Institute of Nuclear Power Operations 1p 30075 133 30075 162

--8207010521 Forwards draft Commission paper transmitting first semiannual rept of NPRDS status Rept addresses problems of NPRDS & NRC program to monitor improvement in NPRDS data
MICHELSON,C Director's Office 82/06/16 DENTON,H R Office of Nuclear Reactor Regulation, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director 30pp 30080 250-30080 279

--8207160329 Forwards proposed engineering data sections for generic classes GENERA & PUMPXX Comments to be considered at 820708-09 meeting of working group listed
HEBDON F J Director's Office 82/06/25 FINNICUM,D J Combustion Engineering, Inc 13pp 30077 073 30077.085

--8207220025 Forwards suggested changes to INPO program plan for nuclear plant reliability data sys.Current version considerable improvement over draft
MINOGUE,R B. Office of Nuclear Regulatory Research, Director 82/07/13 MICHELSON,C Director's Office 3pp 30076 054 30076 056

--8207220179 Summarizes 820604 telcon w/INPO re review of first draft of INEL NPRDS audit General comments provided on Revision 0
DENNIG,R Director's Office 82/06/29 Director's Office 2pp 30080 282 30080 283

--8208040244 Submits comments on program plan for NPRDS as requested in 820607 memo
DENTON,H R Office of Nuclear Reactor Regulation, Director 82/07/16 MICHELSON,C Director's Office 1p 30080 290 30080 290

--8208120005 Forwards alternative approach re catastrophic,degraded, incipient hierarchy event reporting Approach takes advantage of severity concept while preserving failure modes easily grasped by operators & analysts
DENNIG,R L Director's Office 82/08/02 ADDY,R J Northeast Utilities 4pp 30077 086-30077 096.

--8208170016 Requests NPRDS file tape updated through second quarter of 1982,per 820610 telcon
DENNIG,R L Director's Office 82/08/04 WEYRAUCH,A Institute of Nuclear Power Operations 1p 30081 050 30081 050

--8209230074 Summary of NPRDS data reporting working group 820818 19 meeting Proposed NPRDS plant reporting organization guidelines encl
DENNIG,R Director's Office 82/08/31 Director's Office 7pp 30080 298 30080 302

--8210040036 Informs that necessary arrangements made for distribution of INPO Significant Event Repts & Significant Operating Event Repts to ACRS & selected consultants Three complete sets of past repts encl W/o encl
MICHELSON,C Director's Office 82/09/28 FRALEY,R F ACRS - Advisory Committee on Reactor Safeguards 2pp 30080 312-30080 313

--8210180322 Supports ACRS request to distribute INPO operational experience repts
MICHELSON,C Director's Office 82/09/28 WILKINSON,E P Institute of Nuclear Power Operations 1p 30081 042 30081 043

--8210250007 Forwards program & action plans for 1983 & progress rept for NPRDS Representative will be at 821026 users group meeting to answer questions & take suggestions W/o encl
MICHELSON,C Director's Office 82/10/01 DENTON,H R Office of Nuclear Reactor Regulation, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director 3pp 30080 314 30080 316

--8210260556 Informs that NRC has no comments on NPRDS program plan, NPRDS progress rept or NPRDS action plan for 1983
HELTEMES,C J Director's Office 82/10/01 HAUETER,R L Institute of Nuclear Power Operations 1p 30081 044-30081 044

--8211100453 Forwards documentation discussing Commission of European Communities AO reporting sys & comments on draft working paper Info should not be discussed outside INPO W/o encl
MICHELSON,C Director's Office 82/10/28 WILKINSON,E P Institute of Nuclear Power Operations 1p 30081 047-30081 047

--8211110160 Forwards summary of NPRDS users group 821026 meeting re status of reportable scope,engineering data,data reporting & data usage working group projects
HEBDON,F J Program Technology Branch 82/11/01 Program Technology Branch. 5pp 30080 318 30080 322

--8211170473 Submits topics for proposed discussions during wk of 821213 in Atlanta
SEYFRIT,K V Reactor Operations Analysis Branch 82/11/09 COHN,B Institute of Nuclear Power Operations 2pp 30081 046-30081.049.

--8212150290 Responds to 821001 request to review NPRDS documentation No comments offered
DENTON,H Office of Nuclear Reactor Regulation, Director 82/11/15 MICHELSON,C Director's Office 2pp 30080 323 30080 324

--8301140020 Requests assistance in resolving questions re accessing data from INPO plant-specific data base,per INPO/NRC Memorandum of Agreement
MICHELSON,C Director's Office 82/12/15 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30080 246-30080 249

--8301200033 "Rept of Task Group on Owners Certification for Nuclear Power Plants" * American Society of Mechanical Engineers 82/01/14 16pp 30079 047-30079 062

--8301250682 Informs that INPO made progress since assuming mgt of NPRDS, w/failure reporting up for utils not participating previously Timely reporting required of component failures leading to operation in degraded mode
WILKINSON,E P Institute of Nuclear Power Operations 82/12/22 DIRCKS,W Office of the Executive Director for Operations 2pp 30075 345 30075 346

--8301260360 Forwards engineering evaluation & case study repts Comments or possible improvements appreciated INPO will be placed on routine distribution for future repts W/o encl
MICHELSON,C Director's Office 83/01/05 WILKINSON,E P Institute of Nuclear Power Operations 1p 30081.062-30081 062

--8303170071 Requests advisement re formal requirements involving Nuclear Safety Analysis Ctr/EPRI to be met prior to use of software (SIEVE code) described in NSAC 54, "Using PRA to Access Nuclear Power Plant Operating Events"
HELTEMES,C J Director's Office 83/02/17 ROSSIN,A D Nuclear Safety Analysis Center 1p 30077 100 30077 100

--8303170654 Forwards recommendation to proceed w/coordination plan for radiological activities w/INPO
MATTSON,R J Division of Systems Integration (post 811005) 83/02/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 30080 343-30080 349

--8304190372 Discusses comments from NRC ofcs re availability & timeliness of INPO repts concerning operational experience Some ofcs concerned about delays in receiving certain INPO repts
HELTEMES,C J Director's Office 83/03/31 ZEBROSKI,E L Institute of Nuclear Power Operations 3pp 30081 071-30081 073

--8304220634 Returns executed coordination plans for NRC/INPO training related activities Specific coordination plan agreements provide valuable data & info exchange
DIRCKS,W J Office of the Executive Director for Operations 83/04/05 WILKINSON,E P Institute of Nuclear Power Operations 12pp 30081 074-30081 085

--8304220638 Forwards NRC/INPO coordination plans for signature Status of plans under 820401 umbrella memo of agreement outlined
WILKINSON,E P Institute of Nuclear Power Operations 83/03/03 DIRCKS,W J Office of the Executive Director for Operations 11pp 30080 353-30081 001.

--8304260235 Responds to 830118 ltr requesting removal of restriction of access to foreign info forwarded to INPO by NRC Confidentiality agreement provides adequate level of protection Written confirmation of agreement requested
HELTEMES,C J Director's Office 83/04/08 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30081 086 30081 087

--8305110166 Authorizes INPO to provide NPRDS data to listed contractors Contractors informed & have accepted that NPRDS data to be used only in conjunction w/ contracts
BOYLE,E L Program Technology Branch 83/04/22 SIMARD,R Institute of Nuclear Power Operations 2pp 30074 309-30074 326

--8306130521 Informs that AEOD has extensive communication w/INPO in area of operational data & analysis Author will serve as AEOD contact on INPO matters
HELTEMES,C J Director's Office 83/05/31 ROE,J W Office of the Executive Director for Operations 1p 30082 178-30082 178

--8306290121 Forwards proposed rev to INPO scope manual developed to improve NPRDS reporting for verification that specific classes of sys & components considered essential still within NPRDS scope Comments requested by mid-June W/o encl
HELTEMES,C.J Director's Office 83/06/02 FRALEY,R F. ACRS - Advisory Committee on Reactor Safeguards 2pp 30082 179 30082 180

--8306290629 Responds to 830510 memo re establishment of Div of Technical Info & Document Control as central point of distribution of INPO documents
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/05/25 NORRY,P G. Office of Administration 1p. 30082 166-30082 174

--8306290635 Responds to 830422 request re receipt & maint of INPO documents Div of Technical Info & Document Control prepared to serve as central point of distribution
NORRY,P G Office of Administration, 83/05/10 HELTEMES,C J Director's Office 1p. 30082 168 30082 174.

--8307180223 Forwards revised proposed program for evaluation of industry efforts to achieve ALARA Integrated radiation protection programs Rev incorporates NRR,RES,IE & regional responses to HR Denton 830421 ltr
MATTSON,R J Division of Systems Integration (post 811005). 83/06/16 GOLLER,K Division of Facility Operations TAYLOR,J M Division of Engineering & Quality Assurance (Pre 830103) MARTIN,T T. Division of Engineering & Technical Programs 9pp 30082.194 30082 201.

--8307220017 Discusses review of NRC/INPO radiation protection/ALARA guidance NRC & INPO guidance available for all significant areas re radiation,protection/ALARA programs
CONGEL,F J Radiological Assessment Branch 83/06/30 MULLER,D R Assistant Director for Radiation Protection 8pp 30075 021-30075 028

--8308180573 Informs of current actions re access to foreign info received in confidence by NRC under bilateral agreements Requests for specific documents should be made to H Faulkner in Ofc of Intl Programs
HELTEMES,C J Director's Office 83/07/26 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30074 228-30074 230

--8310070047 Summary of NRC/INPO 830913 coordination meeting in Atlanta, GA re human factors Next meeting tentatively scheduled for 831213 in Bethesda,MD
JONES,D B Division of Human Factors Safety 83/09/19 THOMPSON,H L Division of Human Factors Safety 10pp 30075 192-30075 201

--8310270112 Forwards summary of 830913 joint NRC/INPO coordination meeting in Atlanta,GA Items highlighted include lack of DOE funding for job task analysis effort & progress in developing prospective plant manager training program
THOMPSON,H L Division of Human Factors Safety 83/10/18 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30075 191-30075 191

--8312090099 Forwards signed Coordination Plan for NRC/INPO Training Related Activities (App 4 to Memorandum of Agreement) Revs concerning job & task analysis activities will improve usefullness of previous agreement
DIRCKS,W J Office of the Executive Director for Operations 83/11/23 WILKINSON,E P Institute of Nuclear Power Operations 16pp 30074 238-30074 253

--8312090105 Forwards Coordination Plan for NRC/INPO Training Related Activities (App 4 to Memorandum of Agreement) for signature
WILKINSON,E P Institute of Nuclear Power Operations 83/11/15 DIRCKS,W J Office of the Executive Director for Operations 1p 30074 294-30074 308

--8312220142 Responds to 831128 memo requesting comments on draft description of NRC needs re public access to NPRDS & draft response to Critical Mass Energy Project 830929 ltr
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/12/07 HELTEMES,C J Director's Office 1p 30075 225-30075 225

--8401180076 Submits review of statistical methods for NPRDS Repts deal w/estimation of parameters such as unavailability & reliability Requests peer review prior to next NPRDS Users Group 840320 21 meetings
HEBDON,F J. Program Technology Branch 84/01/06 CLARK,J W Management Support Branch 1p 30079 097 30079 097

--8402030496 Comments on lists of key component applications for NPRDS, in response to 831202 request Suggested additions to lists encl
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 84/01/16 HELTEMES,C J Director's Office 11pp 30079 135 30079 165

--8407100131 Comments on list of key component applications for NPRDS Timing relays in ADS & timing relays associated w/load shedding missing from list & should be added
MINOGUE,R B Office of Nuclear Regulatory Research, Director 84/01/04. HELTEMES,C J Director's Office 1p 30079 096 30079 096

--8504190004 Forwards std order for DOE work "NPRDS QA & Data Review" Order provides funding to support program to assess quality of current & future data in NPRDS data base Statement of work also encl
HELTEMES,C J Director's Office FIN A 6290 83/10/18 WADE,T E Energy, Dept of 1p 30073 104 30073 105

--8504190006 Std order for DOE work "NPRDS QA & Data Review"
HELTEMES,C J Director's Office FIN A-6290 80-84 005 83/10/18 28pp 30073 106 30073 133

--8504190007 Forwards project & budget proposal for NRC work. "NPRDS QA & Data Review" Portion originally funded in FY80 & FY81 by RES addressed in "Summary of Prior Efforts"
MILAM,S.B Energy, Dept of FIN A-6290 82/06/03 MICHELSON,C Director's Office 1p 30073 134-30073 134

--8504190010 Project & budget proposal for NRC work "NPRDS QA & Data Review" OBENCHAIN,C F , SULLIVAN,W H EG&G, Inc FIN A-6290 82/05/31 HEBDON,F J , DENNIG,R L Director's Office 8pp 30073 135-30073 142

--8504190013 Speech entitled "INPO Update," presented at MIT 810715 nuclear power reactor safety course in Cambridge,MA
PATE,Z T Institute of Nuclear Power Operations 81/07/15 21pp 30073 143-30073 163

--8504190017 EGG EA-5635 "Statistical Analysis of NPRDS Failure Data Involving Pumps or Valves" Related info encl
DILLON,L J EG&G, Inc FIN A 6290-1 81/10/31 NRC - No Detailed Affiliation Given 200pp 30073 164 30073 364

--8504190022 Requests tape of complete NPRDS file as updated through First Quarter 1982 in accordance w/820610 telcon Tape should be forwarded directly to contractor for use in next phase of NPRDS audit Required tape characteristics listed
DENNIG,R L Program Technology Branch 82/06/18 WEYRAUCH,A Institute of Nuclear Power Operations 103pp 30073 365-30074 095

--8504190028 Forwards draft reg guide,Task RS 801-4, "Periodic Testing of Torque Protected Motor Operated Valves Important to Safety"
MICHELSON,C Director's Office 82/06/18 WILKINSON,E.P. Institute of Nuclear Power Operations 1p 30074 096-30074 096.

--8504190033 Draft reg guide,Task RS 801-4, "Periodic Testing of Torque Protected Motor Operated Valves Important to Safety"
* NRC - No Detailed Affiliation Given. 80/06/03. 15pp 30074 097-30074 111

--8504190036 Summarizes INPO/NRR technical exchange on human factors programs Meeting focused on projects of mutual interest to INPO & NRR in areas of control room design & plant procedures
DENNIG,R. Director's Office 81/08/27 Director's Office 1p 30074.112-30074 112

--8504190039 Forwards current listing of AEOD studies in progress & completed Principal contact listed in case addl info on any study desired
HELTEMES,J NRC - No Detailed Affiliation Given. 81/10/05 CASE,E , DEYOUNG,D , ROSS,D NRC - No Detailed Affiliation Given 13pp 30074.113 30074.125

--8504190043 Notification of 810825 meeting w/INPO & DOE in Bethesda,MD re technical exchange on human factors programs Meeting agenda encl
BECKHAM,D Licensee Qualifications Branch 81/08/17 HANAUER,S.H. Division of Human Factors Safety 2pp 30074 126-30074 129

--8504190047 Requests transfer of responsibility for FIN A-6290 & associated FY82 budget from RES to AEOD to facilitate interaction w/INPO
MINOGUE,R B , MICHELSON,C Director's Office FIN A 6290 81/08/26 BARRY,L W. NRC - No Detailed Affiliation Given 1p 30074.130-30074.130

--8504190051 Forwards marked up copies of Ofc of Inspector & Auditor rept re NRC efforts to develop relationship w/INPO
THOMPSON,H L Division of Human Factors Safety 82/02/26 HELTEMES,J Director's Office 2pp 30074 131 30074 132

--8504190068 Comments on four events summarized in draft Vol 5,Number 4 of "Power Reactor Events" Comments numbered to correspond w/draft
ROSEN,S L Institute of Nuclear Power Operations E-17 01054 84/01/10 HELTEMES,C J Director's Office 3pp 30075 349 30075 351

--8504190073 Forwards listed significant event repts,per 820401 MOA W/o repts Related info encl
ROSEN,S L Institute of Nuclear Power Operations 84/01/11 HELTEMES,C J Director's Office 56pp 30075 352-30076 045

--8504190074 Provides comments on draft ltr to EP Wilkinson First paragraph must include ref to INPO document identifying INPO publications Sentence should be added indicating that matl other than formal publications will be sent to NRC ofc
LAFLEUR,J D Office of International Programs, Director 83/06/28 BESAW,W J Division of Technical Information & Document Control 1p 30075 016 30075 016

--8504190077 Requests planned discussion topics re MOA by 820224 for 820309 meeting in Atlanta,GA
ROSEN,S L Institute of Nuclear Power Operations B-82 0145 82/02/18 MICHELSON,C Director's Office 3pp 30076 046 30076 053

--8504190079 Requests review of encl D Moeller comments on INPO/NPRDS scope manual Individual comments do not represent committee position Explanation by INPO & NRC to committee re how reporting requirements mesh requested
MAJOR,R ACRS - Advisory Committee on Reactor Safeguards 0235 83/06/29 HEBDON,F Program Technology Branch 1p 30075 017 30075 017

--8504190082 Responds to 820209 memo re proposed MOA w/INPO No specific comments offered OELD should review draft MOA to ensure that potential FOIA issues adequately addressed
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 82/03/08 MICHELSON,C Director's Office 1p 30074 133 30074 133

--8504190083 Responds to 830614 memo re INPO reportable sys & components manual Approach to manual systematic & well organized Detailed evaluation would require knowledge of interface of sys w/revised NRC LER sys
MOELLER,D W ACRS - Advisory Committee on Reactor Safeguards 83/06/24 MAJOR,R ACRS - Advisory Committee on Reactor Safeguards 3pp 30075 018 30075 020

--8504190087 Informs of development of encl revised version of original MOA,effective 810601,per 820125 discussions Original splits MOA into generic or umbrella statements covering activities & relationships common to variety of topics
WILKINSON,E P. Institute of Nuclear Power Operations 82/03/19 DIRCKS,W J Office of the Executive Director for Operations 10pp 30074 134 30074 143

--8504190088 Informs that NRC Document Control Sys,NPRDS data base, NRC/INPO LER data base,NRC gray book data base & technical library data base to be made available under MOA in response to request for access to data bases to support AEOD
HAUETER,R L Institute of Nuclear Power Operations 82/08/02 MICHELSON,C Director's Office 6pp 30076 057-30076 062

--8504190089 Responds to 820209 request for comments re acceptability of proposed NRC/INPO MOA MOA broad enough to provide umbrella agreement for potential exchange & coordination of research & stds re activities & info
GOLLER,K R Division of Facility Operations 82/03/04 MICHELSON,C Director's Office 2pp 30074 144-30074 145

--8504190095 Responds to 820209 memo re proposed MOA w/INPO Draft should receive OELD review to ensure that any potential FOIA issues adequately addressed & that consultation w/INPO consistent w/rulemaking procedures
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 82/03/03 MICHELSON,C Director's Office 1p 30077 275 30077 275.

--8504190097 Forwards audit of INPO significant event evaluation & info network program conducted on 820628 30 to determine if objective of program being achieved QA program should be periodically reviewed
WILKINSON,E P Institute of Nuclear Power Operations 82/11/23 THOMPSON,H.L NRC - No Detailed Affiliation Given 10pp. 30076 063-30076 072

--8504190099 Notification of 830824 meeting w/INPO in Atlanta,GA List of proposed discussion topics prepared by INPO encl Proposed topics closely coincide w/matl discussed at 830622 meeting of ofc representatives.
KOE,J W Office of the Executive Director for Operations 83/07/27 BESAW,W Office of Administration HELTEMES,C J Director's Office SCINTO,J Office of the Executive Legal Director 3pp 30075 032-30075 119

--8504190104 Forwards response to Item 2 of Energy & Water Development Appropriations Subcommittee requests,per 820222 memo.
HELTEMES,C J Director's Office 82/03/03 TRINER,E C Office of Administration 3pp 30077 276 30077 278

--8504190105 Forwards INPO documents supplied to NRC under provisions of NRC/INPO 820401 MOA Info not to be released w/o consent of INPO W/o encl
HELTEMES,C J Director's Office 83/06/05 CASE,E.G Office of Nuclear Reactor Regulation, Director JORDAN,E L Director's Office, Office of Inspection and Enforcement ROSS,D F Office of Nuclear Regulatory Research, Director 1p 30075 120-30075.120.

--8504190106 Forwards profiles on INPO member utils produced thus far Further profiles to be sent as production of addl profiles continues Related info encl
DUNKLE,M.K Institute of Nuclear Power Operations 82/05/05 MICHELSON,C Director's Office 103pp 30076 073-30076 175

--8504190109 Forwards observations,comments & handouts from 830809 10 NPRDS users group meetings in Atlanta,GA Pessimism expressed about probability that NPRDS will become viable sys based on data provided by INPO
HEBDON,F J Program Technology Branch 83/08/15 HELTEMES,C J Director's Office 3pp 30075 121-30075 123

--8504190114 Informs that AEOD determined that INPO products of type encl should not be included in Document Control Sys Unless determination made per Manual Chapterr 0232,documents cannot be processed through regulatory info sys
SCOTT,R S Document Management Branch 83/03/23 WILSON,V Management Analysis Branch 1p 30074 146 30074 146

--8504190115 Agrees that 1979 annual rept much better than 1978 annual rept However,addl listings & summaries satisfying needs of user groups would improve annual rept further Related info encl
TASHJIAN,B M Southwest Research Institute 17 5952(80 304) 80/12/05 RUBINSTEIN,D Office of Resource Management, Director 97pp 30076:176-30076 272

--8504190116 Forwards INPO documents supplied to NRC under provisions of NRC/INPO 820401 MOA Info not to be released w/o consent of INPO W/o encl
HELTEMES,C J Director's Office 83/08/22 CASE,E G Office of Nuclear Reactor Regulation, Director JORDAN,E L Director's Office, Office of Inspection and Enforcement ROSS,D F Office of Nuclear Regulatory Research, Director 6pp 30075 124 30075 129

--8504190119 Informs that as NPRDS becomes more familiar,needs will be communicated to AEOD representatives in various NPRDS advisory & working groups No comments offered re AEOD memo on NRC input to NPRDS
DENTON,H R Office of Nuclear Reactor Regulation, Director 82/04/06 MICHELSON,C Director's Office 1p 30074 147 30074 147

--8504190121 Advises that INEL (contractor) instructed to treat INPO NPRDS data base as confidential until question of confidentiality resolved w/INPO mgt
HELTEMES,J NRC - No Detailed Affiliation Given 00564 83/10/03 ROE,J NRC No Detailed Affiliation Given 1p 30075 130-30075 130

--8504190122 Forwards recent INPO review of emergency preparedness program W/o encl
RUETER,D A Arkansas Power & Light Co 0CAN058202 82/05/04 COLLINS,J.T Region 4, Office of Director 1p 30076 273 30076 273

--8504190125 Forwards revised numbering scheme developed to assign docket numbers to foreign nuclear reactors List revised to place reactors in alpha numeric order & provide addl numbering space for units in numbering sequence
COHN,B L Institute of Nuclear Power Operations I 81-0063 81/10/01, BOYLE,E L Director's Office 38pp 30077 322-30077 359

--8504190127 Comments on 820414-15 Neutron Respondence Escape Probability Reliability Data Workshop re current PRA procedures & associated role of NPRDS,NPRDS may not have viable role PRA
HEBDON,F J Director's Office 82/04/21 MICHELSON,C Director's Office 2pp. 30074 148-30074 149

--8504190128 Summarizes discussions re plans for using INEL to review NPRDS program Commitment to provide semiannual repts to Commissioners recognized & willingness to provide assistance expressed
HAUETER,R L Institute of Nuclear Power Operations 82/04/02 MICHELSON,C Director's Office 2pp 30075 131-30075 132

--8504190131 Forwards minutes of NPRDS Engineering Data Working Group 820524 meeting Related info encl
FINNIGUM,D J Combustion Engineering, Inc 82/05/24 HEBDON,F J Director's Office 40pp 30076 274-30077 026

--8504190134 Forwards sys descriptions & drawings to be used to define reportable scope of NPRDS Comments requested by 820512 Review of accuracy of drawings requested W/o encl
HEBDON,F J Director's Office 82/05/03 ORNSTEIN,H , LANNING,W , IMBRO,G NRC - No Detailed Affiliation Given 3pp 30074 150 30074 152

--8504190138 Forwards NUREG/CR 2631, "Logical Framework for Identifying Equipment Important to Safety in Nuclear Power Plants " Sandia FY83 program statement of work describing overall objectives of tasks also encl.
PARTLOW J G Division of QA, Safeguards & Insp Programs (830103-850212) 83/10/17 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director DENTON,H.R Office of Nuclear Reactor Regulation, Director 2pp 30075 163 30075 190

--8504190140 Requests approval to obtain microfilm copies of public portion of computerized Document Control Sys & tapes in order to avoid duplicate filming & indexing of matls
ZEBROSKI,E L Institute of Nuclear Power Operations B 81-0197 81/10/05 DIRCKS,W J Office of the Executive Director for Operations 6pp 30077 360 30078 004

--8504190145 Forwards suggestions for changes in sys used in SCSS, resulting from efforts to standardize sys names used in NPRDS & EIIS during several recent meetings w/EIIS working group & INPO/NPRDS program manager
HEBDON,F J Director's Office 82/05/04 MICHELSON,C Director's Office. 3pp 30074 153-30074 155

--8504190148 Forwards INPO response to criteria for safeguarding IRS matl INPO statement of confidentiality under rev
HELTEMES,J Director's Office 82/05/10 LAFLEUR,J Office of International Programs, Director 1p 30074.156 30074 156

--8504190152 Offers no substantive comments following review of Encls 2 & 3 to 831128 memo re public access to NPRDS data
KEPPLER,J G Region 3, Office of Director. 83/11/07. HELTEMES,C J Director's *Office 1p 30075 202-30075 224.*

--8504190153 Designates Director of Div of Reactor Programs as lead IE contact for INPO matters
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 82/05/14 GRIMES,B K Division of Emergency Preparedness & Engineering Response (Post 830103) JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) COBB,L I Director's Office, Office of Inspection and Enforcement. 1p 30074:157-30074:157

- 8504190156 Summary of 820513-14 coordination meetings w/NPRDS engineering data working group & EIIS working group to discuss need for changes to engineering data section of engineering data rept
HEBDON,F J Director's Office 82/05/19. Director's Office. 10pp. 30074:158-30074 167.

--8504190161 Comments on CJ Heltemes 831128 memo to regional administrators re public access to NPRDS No negative comments re Encls 2 & 3 made provided interpretation to Item 1 of Encl 2 consistent w/intent of NRC need
COLLINS,J T Region 4, Office of Director 83/12/07 HELTEMES,C J Director's Office 1p 30075 226 30075 226

--8504190166 Provides comments on Heltemes 831128 memo re public access to NPRDS data Contact w/NPRDS limited to indirect usage through AEOD Use of NPRDS via ofc computer terminal essentially nill due to sys not being user friendly
MURLEY,T.E Region 1, Office of Director 83/12/07 HELTEMES,C J Director's Office 1p 30075 227-30075,227

--8504190167 Returns two INPO significant operating experience repts,per 820212 request Repts inadvertently received w/regulatory documents sent by Document Mgt Branch Repts not abstracted into computer sys W/o encl
BUCHANAN,J R Oak Ridge National Laboratory 82/02/17 CROOKS,J L Director's Office 1p 30077.029 30077 029

--8504190170 Forwards Rev 1 to FIN A 6290, "NPRDS QA & Data Review," prepared in accordance w/C Michelson 830118 ltr to CE Williams re std order for DOE work
MILAM,S B. Energy, Dept of FIN A 6290 83/06/06 HELTEMES,C J Director's Office 1p 30077 030 30077 030

--8504190172 Comments on 831128 memo re public access to NPRDS data Use of NPRDS to conduct informal data reviews initiated as result of interest or upon suggestion of individual recommended
O'REILLY,J P Region 2, Office of Director 83/12/09 HELTEMES,C J Director's Office 2pp. 30075 228-30075 230

--8504190174 Summarizes 831213 meeting w/INPO in Atlanta,GA to exchange info on activities re maint & radiological protection Due to lack of time,radiological protection not discussed.
ALDERMAN,H. NRC - No Detailed Affiliation Given 83/12/15 MICHELSON,C ACRS - Advisory Committee on Reactor Safeguards 49pp 30075:231-30075 279

--8504190175 Rev 1 to project & budget proposal for NRC work "NPRDS QA & Data Review." Related info encl
OBENCHAIN,C F EG&G, Inc LAATS,E T , GENTILLON,C D Energy Engineering Group. FIN A 6290 83/05/31 HEBDON,F J , DENNIG,R L Director's Office 42pp 30077.031-30077:072

--8504190176 Provides meeting highlights for NPRDS users group 831213-14 meetings NPRDS users group moving toward format operating procedures INPO nuclear util task action committee leaning toward taking credit for NPRDS participation
DENNIG,R L. Director's Office 83/12/19 Director's Office 1p 30075 280-30075 280

--8504190179 Informs of understanding that initial effort re list of key component applications for NPRDS being limited until sys operational & users have had chance to become acquainted w/sys & sys capabilities,per 831202 memo
KEPPLER,J G, Region 3, Office of Director 0275A 83/12/20 HELTEMES,C J Director's Office 3pp 30075.281-30075 283

--8504190181 Provides comments on 831212 memo re list of key component applications for NPRDS Combination of abbreviations for HPSI & abandonment of use of abbreviations recommended
GAGLIARDO,J E. Region 4, Office of Director 83/12/29 HELTEMES,C J Director's Office 3pp 30075 284-30075 286

--8504190182 Forwards draft copy of NPRDS data analysis rept Rept documents current results of ongoing OA & data review tasks performed for AEOD
SAFFELL,B F. NRC - No Detailed Affiliation Given FIN A-6290 83/01/11 SOLECKI,J.E EG&G, Inc 1p 30077 099 30077 099

--8504190184 Informs that SWRI requested to provide NPRDS data base,per 820618 ltr to A Weyrauch Data provided in accordance w/ conditions listed in Paragraph 1 of RL *Haueter 820402 ltr to C Michelson*
WEYRAUCH,A.W Institute of Nuclear Power Operations 82/06/29 DENNIG,R L Program Technology Branch 1p 30075:287-30075 287

--8504190186 Responds to 820709 ltr requesting verification of NRC understanding of basis of which significant event repts & significant operating experience repts provided to Commission
WILKINSON,E.P. Institute of Nuclear Power Operations 82/07/15 MICHELSON,C Director's Office. 1p. 30075 288-30075 288

--8504190189 Informs that extensive rev required on INPO plan Plan contains no clear statement of NPRDS objectives & no definition of roles of technical advisory committee Objectives of NPRDS as basis for evaluating plan discussed
MINOGUE,R.B, Office of Nuclear Regulatory Research, Director 82/05/26 MICHELSON,C Director's Office. 2pp 30074 168-30074:169

--8504190191 Informs that operating & incident info sent to NRC will be given to INPO Info will be reviewed by INPO for safety significance & coded for use in generic studies & info on safety problems will flow back through bilateral exchange
LAFLEUR,J D. Office of International Programs, Director 84/04/13 MOTTE,F. Belgium, Govt of 3pp. 30077 101-30077.109

--8504190194 Summarizes 810320 meeting w/C Michelson & INPO representative R Pack.Pack interested in exploring possibility of producing agreement between INPO & NRC covering info exchange & points of contact for interactions
HALLER,N M Office of Management and Program Analysis 81/03/20 DIRCKS,W J. Office of the Executive Director for Operations 1pt 30074.170 30074:170

--8504190195 Forwards draft statement re significant event repts & significant operating experience repts sub) to RA Udell 820603 & 11 FOIA requests & request that documents not be publicly released
MICHELSON,C. Director's Office 82/07/09 WILKINSON,E.P Institute of Nuclear Power Operations 4pp 30075 289 30075:306

--8504190201 Forwards draft set of drawings for BWRs reportable scope of NPRDS sys,prepared by reportable scope working group of ANS Subcommittee Review of drawings & comments re adequacy of proposed reportable scope requested W/o encl
HEBDON,F.J. Director's Office 81/04/20 RUBIN,S. Director's Office 1p. 30074.171-30074.171

--8504190204 Expresses concerns re INPO request for access to Document Control Sys Questions ensurance that adequate hardware & software security can be maintained to prevent access to other than publicly available documents
ROWE,P Office of the Executive Director for Operations 81/10/15 HEBDON,F Director's Office CLARKE,D J Operations & Administrative Division 2pp 30078 261 30078 262

--8504190206 Forwards revised draft MOU w/NRC & INPO on cooperative relationship in collection,evaluation & feedback of operational experience info & data for nuclear power plants Version basically same as that discussed in 800715 meeting
BREEN,R J Nuclear Safety Analysis Center ROSEN,S L Institute of Nuclear Power Operations 80/09/15 MICHELSON,C Director's Office 11pp 30077 126-30077 136

--8504190207 Agrees w/B Morrison that R Dennig should be agenda representative at NPRDS meeting on 810512 Dennig should contact J Boyle to clarify arrangement M Medeiros will attend meeting as DFO representative
BERNERO,R M Division of Risk Analysis & Operations (post 840429) 81/04/24 VESELY,W E , DENNING,R L Risk Methodology & Data Branch 1p 30074 172-30074 172

--8504190209 Informs that in order to preserve proper confidentiality of significant event repts & significant operating experience repts disclosed in response to FOIA request,identification of plants,utils & vendors must be deleted
WILKINSON,E P Institute of Nuclear Power Operations 82/07/23 MICHELSON,C Director's Office 2pp 30075 307 30075 308

--8504190216 Forwards advance copy of INPO/nuclear safety analysis ctr version of memorandum of agreement as background to meeting w/INPO/nuclear safety analysis ctr All changes to suggested version shown in red
HELTEMES,J NRC - No Detailed Affiliation Given 81/05/08 MICHELSON,C NRC - No Detailed Affiliation Given 8pp 30074 173-30074.180

--8504190219 Comments on Vol 4,Number 3 of draft "Power Reactor Events " Change re discussion of HPI nozzle repair on Page 15 suggested
ROSEN,S L Institute of Nuclear Power Operations B 82-0666 82/06/05 HELTEMES,C J Director's Office 1p 30075 309 30075 309

--8504190220 Informs that LOFT div of EG&G invited to util operations personnel participation in next LOFT test Total of eight to ten people would go to INEL for briefing on test procedures
MURLEY,T E Division of Reactor Safety Research 80/06/12 WILKINSON,E Institute of Nuclear Power Operations 1p 30077 155 30077 155

--8504190224 Informs that significant event repts identified in 820723 ltr missing from files & have never been transmitted to NRC Repts based upon non-LER events which affected utils did not agree to release to NRC
HAUETER,R L Institute of Nuclear Power Operations 82/08/06 THOMPSON,G F Director's Office, 1p 30075 310 30075 310

--8504190227 Informs of review of NPRDS scope manual for Westinghouse reactors,per 820503 note In general,accuracy of drawings can be improved Important valves & major instrumentation omitted
TREHAN,N K Director's Office 82/05/25 HEBDON,F J Director's Office 1p 30074 181-30074 181

--8504190229 Forwards preprint of paper on operational data assessment to be presented in Stockholm,Sweden on 801020 Overview of industry,licensee & NRC activities provided
MICHELSON,C Director's Office 80/10/10 ROSEN,S L Institute of Nuclear Power Operations 39pp 30077 156 30077 156

- 8504190232 Trip rept of 810514-15 visit to NPRDS workshop to present current info on development of integrated operational experience reporting sys
DENNIG,R L Office of Nuclear Regulatory Research, Director 81/06/01 Office of Nuclear Regulatory Research, Director 12pp 30074 182-30074 197

- 8504190233 Forwards users group charter approved by mgt Membership considerably expanded Util participation increased & representatives recruited from AE participants,per industry review group recommendations
HAUETER,R L Institute of Nuclear Power Operations 82/08/09 HELTEMES,C J Director's Office 4pp 30075 311 30075 314

--8504190237 Forwards first progress rept on NPRDS Issuance of repts to members & participants approx every 6 months planned Comments & suggestions solicited W/o encl
HAUETER,R L Institute of Nuclear Power Operations 82/08/10 HELTEMES,J Director's Office 1p 30075 315-30075 315

--8504190239 Summary of meeting in Atlanta,GA of ANS 58 20 subcommittee which provided technical direction to NPRDS sys
HEBDON,F J Director's Office 81/10/21 Director's Office 4pp 30074 198 30074 201

--8504190242 Informs that SWRI requested to provide NPRDS data base,in response to 820804 ltr Data provided in accordance w/ conditions listed in Paragraph 1 of RL Haueter 820402 ltr to C Michelson
WEYRAUCH,A W Institute of Nuclear Power Operations 82/08/12 DENNIG,R L Program Technology Branch 1p 30075 316-30075 316

--8504190245 Forwards INPO/nuclear safety analysis ctr SERs & significant operating event repts Routine distribution of addl SERs & significant operating events repts will be maintained W/o encl
HELTEMES,C J Director's Office 81/10/29, ROSS,D Office of Nuclear Regulatory Research, Director 1p 30074.202 30074 202

--8504190246 Requests thoughts re SECY-80-507 requirement for improvements in existing integrated operational experience reporting Sys,particularly concerning scope of reporting
HEBDON,F J Director's Office 81/01/22 HAUTER,R.L Institute of Nuclear Power Operations 10pp 30077 180-30077:189

--8504190248 Forwards 1983 NPRDS action plan Comments & suggestions which will guide activities during 1983 & define planned scope of contractor activities for 1983 solicited NPRDS program plan also encl W/o encls
HAUETER,R L Institute of Nuclear Power Operations 82/09/13 HELTEMES,J Director's Office 1p 30075 317-30075 317

--8504190249 Forwards INPO/nuclear safety analysis ctr SERs & significant operating event repts & formal repts issued by INPO Routine distribution of addl SERs & significant operating event repts will be maintained
HELTEMES,C J Director's Office 81/10/29 CASE,E Office of Nuclear Reactor Regulation, Director JORDAN,E Director's Office, Office of Inspection and Enforcement 1p 30074 203 30074 203

--8504190253 Provides comments on Vol 4,Number 4 of May June 1982 draft "Power Events" re inoperable overpressure protection sys & broken reactor coolant pump bolts
ROSEN,S.L Institute of Nuclear Power Operations 82/10/14 HELTEMES,C J Director's Office 7pp 30075 318-30075 324

--8504190256 Forwards recent ltr from INPO requesting distribution of foreign operating info given to NRC Subj must be addressed in broad context because of MOA w/INPO HELTEMES,C J Director's Office 82/01/13 LAFLEUR,J Office of International Programs, Director BECKER,J Office of the Executive Legal Director 1p 30074 204-30074 204

--8504190258 Informs of continuation of pursuit of industry action re drug awareness policy JJ O'Connor 821020 ltr encl
WILKINSON,E P Institute of Nuclear Power Operations 82/11/01 DIRCKS,W J Office of the Executive Director for Operations 2pp 30075 325 30075 326

--8504190259 Extends invitation to be active participant in development of integrated operational experience reporting sys W/assistance,sys providing quantity & quality of operational experience data needed by industry can be developed
DIRCKS,W J Office of the Executive Director for Operations 81/01/28 HAUETER,R L Institute of Nuclear Power Operations 1p 30077 190 30077 190

--8504190261 Informs that R Haueter recommends dissolution of separate, ongoing group & that ad hoc working groups be formed from NPRDS users group to handle specific issues Participation in data usage working group commended
SIMARD,R. Institute of Nuclear Power Operatrons 82/11/04 DENNIG,R Director's Office 1p 30075 327-30075 327

--8504190262 Forwards NUREG-0885, "US Nuclear Regulatory Commission Policy & Planninng Guidance,1982 "
PALLADINO,N Commissioners 82/01/27 NRC - No Detailed Affiliation Given 1p 30074 205 30074 205

--8504190266 Forwards "Performance Objectivas & Criteria for Corporate Evaluation & Assistance Visits" & "Nuclear Plant Performance Monitoring Info " Evaluation should include review of corporate support & monitoring of nuclear station W/o encls
PATE,Z T Institute of Nuclear Power Operations 82/12/06 THOMPSON,H L Division of Human Factors Safety 2pp 30075 328-30075 338

--8504190267 NUREG 0885 I01 US NUCLEAR REGULATORY COMMISSION POLICY AND PLANNING GUIDANCE 1982
* Commissioners 82/01/31 17pp 30074 206-30074 222

--8504190271 Informs that negative rept received from NPRDS evaluation of 82 failures to see if info put in sys should be viewed w/ caution Support at CEO level encouraged
WILKINSON,E P Institute of Nuclear Power Operations 82/12/16 DIRCKS,W J Office of the Executive Director for Operations 2pp 30075 339 30075 340

--8504190272 Rev 4 to draft "Coordinated Industry Emergency Operating Procedures Plan "
* Institute of Nuclear Power Operations 81/12/12 31pp 30078 014 30078 044

--8504190273 Forwards draft audit rept on review of NRC efforts to develop relationship w/INPO Sustantive disagreement w/facts or conclusions can be discussed informally before response submitted
CUMMINGS,J J Office of Inspector & Auditor 0044 82/02/16 DIRCKS,W J Office of the Executive Director for Operations 1p 30074 223-30074 223

--8504190276 Informs that multi step process will be followed re proposed integrated operational experience reporting sys Approval of concept permits development of proposed rule & related guidance to proceed
DIRCKS,W J Office of the Executive Director for Operations 81/01/28 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30077 191-30077 192

--8504190277 Forwards 821220 telex re request that NRC & Significant Event Evaluation & Info Network Events Analysis staff identify sys & components for tracking which might not generate LERs under proposed rulemaking
* Institute of Nuclear Power Operations 82/12/20 HELTEMES,C J Director's Office 1p 30075 341-30075 341

--8504190279 Forwards comments on draft Jul Aug 1981 issue of "Power Reactor Events " Continued use as public info document encouraged
ROSEN,S L Institute of Nuclear Power Operations 81/12/21 MICHELSON,C Director's Office 3pp 30078 045-30078 047

--8504190280 Forwards brief writeup on scope & nature of MOA w/INPO & nuclear safety analysis ctr on operational experience Current MOA encl
HELTEMES,C J Director's Office 82/02/22 BARRY,L NRC - No Detailed Affiliation Given, 3pp 30074 224-30074 226

--8504190282 Informs of request that Significant Event Evaluation & Info Network Events Analysis staff identify sys & components for tracking which might not generate LERs under proposed rulemaking
WILKINSON,E P. Institute of Nuclear Power Operations 82/12/20 DIRCKS,W NRC - No Detailed Affiliation Given 3pp 30075 342-30075 344

--8504190285 Forwards minutes of 810317 meeting in Atlanta,GA re MOA covering operational data analysis area
PATE,Z T Institute of Nuclear Power Operations 81/03/20 MICHELSON,C , HELTEMES,J. NRC - No Detailed Affiliation Given 7pp 30078 048 30078 054

--8504190288 Requests that updated NPRDS tape be sent at end of each quarter for use in NPRDS audit program,when responsibility assumed for updating data base Tape of NPRDS data base plus info on data base structure needed to read tape requested.
HEBDON,F J Program Technology Branch, 83/07/19, SIMARD,R Institute of Nuclear Power Operations 1p 30074 227 30074 227

--8504190289 Informs that as result of recent reorganization AEOD now has lead responsibility for NPRDS activities within NRC, including provision of main contact for NRC/NPRDS discussions & technical direction for tripartite contract
MICHELSON,C Director's Office 81/05/05 HAUETER,R L Institute of Nuclear Power Operations 1p 30077 193 30077 193

8504190292 Informs of concern w/potential impact of rulemaking described in SECY 81-84 imposition of massive education program on seriously understaffed industry has serious safety implications
WILKINSON,E P Institute of Nuclear Power Operations 81/05/01 DIRCKS,W J Office of the Executive Director for Operations 17pp 30078 055 30078 071

--8504190294 Informs that effective 830801 FJ Hebdon will be representative on NPRDS users group Hebdon currently plans to attend next users group meeting on 830809 10
HELTEMES,C J Director's Office 84/07/19 LOGAN,B Institute of Nuclear Power Operations 1p 30074 228 30074 228

--8504190297 Requests review of & comments on encl preliminary draft of proposed rule for LER sys within 30 days Close work w/INPO over next several months expected as proposed rule prepared & refined
MICHELSON,C Director's Office 81/09/16 WILKINSON,E P Institute of Nuclear Power Operations 9pp 30077 194-30077 202

--8504190298 Responds to 821215 ltr requesting expansion in flow of info on operational data Outline addresses exchange of plant specific data base & access to significant event rept/ significant operating experience repts
WILKINSON,E P Institute of Nuclear Power Operations 82/12/28 MICHELSON,C Director's Office 2pp 30075 347-30075 348

--8504190300 Urges clarification of educational requirements contemplated in SECY-81-84 which would benefit operational safety by retaining experienced shift operators & by permitting orderly developed of future educational plans
WILKINSON,E P Institute of Nuclear Power Operations 81/05/20 DIRCKS,W J Office of the Executive Director for Operations 2pp 30078 072-30078 073

--8504190303 Forwards description of effort to develop plan for improving current personnel shortage in nuclear util industry
WILKINSON,E P Institute of Nuclear Power Operations 81/05/20 DIRCKS,W J Office of the Executive Director for Operations 11pp 30078 074-30078 084

--8504190306 Responds to 811005 ltr requesting access to Document Control Sys Microfiche copies of public portion of Document Control Sys,tapes of indexed info & monthly index of microfiche & index tapes can be provided
DIRCKS,W J Office of the Executive Director for Operations, 81/10/28 ZEBROSKI,E L Institute of Nuclear Power Operations 2pp 30077 203 30077 211

--8504190307 Forwards draft Vol 5,Number 2 of "Power Reactor Events" for Mar-Apr 1983 Review of content & degree of detail in nine events under "Summaries of Events" as well as abstracts requested Suggestions for future improvements encouraged
HELTEMES,C J Director's Office 83/09/12 ROSEN,S L Institute of Nuclear Power Operations 1p 30074 231-30074 231

--8504190310 Forwards list of locations of RAPICOM high speed facsimile machines now in svc List indicates location of equipment within nuclear industry & may be of help as communications avenue
ROSEN,S L Institute of Nuclear Power Operations 81/06/03 SCOTT,R S Document Management Branch 2pp 30078 085-30078 086

--8504190311 Forwards draft Vol 5,Number 2 of "Power Reactor Events" for Mar-Apr 1983 Revw of content & degree of detail in nine events under "Summaries of Events" as well as abstracts requested Suggestions for future improvements encouraged
HELTEMES,C J Director's Office, 83/09/12 LAYMAN,W Nuclear Safety Analysis Center. 1p 30074 232 30074 232

--8504190316 Forwards draft press release re significant events evaluation & info network program,as followup to 810706 telcon
WILKINSON,E P Institute of Nuclear Power Operations 81/07/06 DIRCKS, STELLO, DENTON NRC - No Detailed Affiliation Given 3pp 30078 087-30078 089

--8504190318 Forwards draft Vol 5,Number 2 of "Power Reactor Events" for Mar-Apr 1983 Review of content & degree of detail in nine events under "Summaries of Events" as well as abstracts requested Suggestions for future improvements encouraged
HELTEMES,C J Director's Office 83/09/12 SCHWARTZ,S A, Division of Emergency Preparedness & Engineering Response (Post 830103) MIRAGLIA,F Division of Licensing 1p 30074 233-30074 233

--8504190319 Accepts E Boyle as member of ANS 58 20 subcommittee to replace D Hartfield in response to 810505 ltr
HAUETER,R L Institute of Nuclear Power Operations 81/05/11 MICHELSON,C Director's Office *1p 30078 090 30078 090*

--8504190324 Forwards draft Vol 5,Number 2 of "Power Reactor Events" for Mar-Apr 1983 Review of content & degree of detail in nine events under "Summaries of Events" as well as abstracts requested Suggestions for future improvements encouraged
HELTEMES,C J. Director's Office 83/09/12 MURLEY,T E Region 1, Office of Director O'REILLY,J P Region 2, Office of Director. KEPPLER,J G Region 3, Office of Director *1p 30074 234-30074 234*

--8504190327 Forwards latest formal EG&G rept on NPRDS Findings used to prepare Jul SECY 83-4A rept to Commission Comments requested W/o encl
DENNIG,R L Program Technology Branch 83/09/21 SIMARD,R Institute of Nuclear Power Operations 1p 30074 235 30074 235

--8504190328 Informs that due to ongoing work associated w/integrated operational experience reporting sys,vote on list of sys that should be included in reliability data sys such as NPRDS considered inappropriate,per 810218 ltr
HEBDON,F. Director's Office 81/03/24 LOGAN,B W. American Nuclear Society LOGAN,B.W Duke Power Co. 9pp 30078 092-30078 100

--8504190340 Forwards table alphabetically arranged by component name of component codes currently in use Assistance in identifying how NPRDS would code components lacking NPRDS codes requested
HEBDON,F J Director's Office 81/06/17. JOHNSON,R Southwest Research Institute 2pp 30078 105 30078 106

--8504190346 Forwards comments on NPRDS scoping manual,per 810526 ltr
HEBDON,F J Director's Office 81/07/06 TASHJIAN,B M Southwest Research Institute 3pp 30078 107-30078 148

--8504190350 Informs that commitment/performance indicators for all NRC regulated entities not requests,so as not to stifle or chill critical self-evaluation process Obligation to rept any substantial safety hazard reiterated
DIRCKS,W J Office of the Executive Director for Operations 83/10/20 WILKINSON,E P Institute of Nuclear Power Operations 1p 30074 236 30074 236

--8504190356 Recommends granting INPO on-line access to publicly available portions of Document Control Sys data base Specific concerns should be examined,including question re adequate security
ROWE,P Office of the Executive Director for Operations 81/10/15 HEBDON,F D rector's Office CLARKE,D J Operations & Administrative Division 2pp 30074 126 *30074 127*

--8504190361 Forwards LER microfiche as requested File covers period from 1969 to termination of data base in Oct 1981 Update in file labelled in fiche header as miscellaneous of updates & filed as group in front of regular LER fiche W/o encl
BOYLE,E L Program Technology Branch 83/11/07 REILLY,D L Institute of Nuclear Power Operations 1p *30074 237-30074 237*

--8504190378 Concurs w/interim solution to reactor protection sys/ESF actuation sys instrumentation reporting problem proposed in recent ltr to NPRDS user group Provision of examples for word card recommended
HELTEMES,C J Director's Office 84/01/25 SIMARD,R Institute of Nuclear Power Operations 3pp. 30074 254 30074 256

--8504190384 Informs of belief that info contained in repts describing abnormal reactor operating experiences in OECD countries has potential for assisting US reactor operators & that inclusion of review of repts in review process important
ROSEN,S L Institute of Nuclear Power Operations B 82 0420 82/01/05 MICHELSON,C Director's Office 2pp 30074 257-30074 258

--8504190391 Reiterates recent request for assistance of R Denning on data usage working group R Denning continued presence as part of working group would be most beneficial
SIMARD,R Institute of Nuclear Power Operations 82/01/07 MICHELSON,C Director's Office 5pp 30074 259-30074 263

--8504190398 Forwards draft modified MOA for review
WILKINSON,E P. Institute of Nuclear Power Operations 82/01/25 DIRCKS,W J Office of the Executive Director for Operations 6pp 30074 264-30074 293

--8504190415 Forwards by-laws & certificate of incorporation,for use in developing *char ter & membership for federation on owner certification*
SEIBERLING,R K Institute of Nuclear Power Operations 82/04/15 TAYLOR,J NRC - No Detailed Affiliation Given 32pp 30074 327-30074 358

--8504190420 Informs that conditions delineated in 820319 ltr for receipt of NEA abnormal operating experience data acceptable Conversations w/JD LaFleur identified two areas where restrictions should be modified
VER STEEG,C J Institute of Nuclear Power Operations 82/04/16 MICHELSON,C Director's Office 15pp 30074 359 30075 010

--8504190424 Provides comments on "Power Reactor Events," Vol 4,Number 1
ROSEN,S L Institute of Nuclear Power Operations 82/05/03 HELTEMES,C J Director's Office 2pp 30075 011-30075 012

--8504190431 Forwards microfiche containing all LERs received during First Quarter 1982 Unlike 1981 filming format,only event yr being referenced Each microfiche identified by docket number,plant name & plant acronym W/o encl
BRANUM,T N Institute of Nuclear Power Operations B 82 0420 82/05/19 BOYLE,E L Director's Office 1p. 30075 013-30075 013

--8504190439 Forwards Commission program & policy guidance & informs that need for & important role of CRGR emphasized in Commission policy guidance & in recent speeches by Chairman W/o encl.
HELTEMES,C J Director's Office 82/02/22 ZEBROSKI,E Institute of Nuclear Power Operations 1p 30077 212-30077 213

--8504190444 Forwards sample of generic sys description & drawings used in IE PWR fundamentals training course Drawing & descriptions based on Westinghouse PWR *design*
HEBDON,F Director's Office 82/03/17 WEYRAUCH,A Institute of Nuclear Power Operations PARRIS,J Tennessee Valley Authority. 62pp 30077,214 30077 263

--8504190447 Forwards revised Commission comments on proposed LER rule Previous version should be tossed Publishing of rule for comment underway Consideration that restricted info not now included requested W/o encl
HELTEMES,J Director's Office 82/04/29 COHN,B Institute of Nuclear Power Operations *1p 30077 264-30077 272*

--8504190454 Informs that charter for NPRDS users group under development & will be distributed to all representatives in near future. Concern of travel funds to all users group organizations recognized
HAUETER,R L Institute of Nuclear Power Operations B 82 0425 82/05/20 MICHELSON,C Director's Office 1p 30075 014-30075 014

--8504190457 Offers no comments on "Power Reactor Events," Vol 4, Number 2
ROSEN,S L Institute of Nuclear Power Operations 82/06/08 HELTEMES,C J Director's Office 1p 30075 015 30075 015

--8504190462 Forwards EG&G draft rept on NPRDS Rept currently under review by AEOD & revs likely before issuance in final form Review of factual info requested since first rept must be completed by late June W/o encl
MICHELSON,C Director's Office 82/05/10 HAUETER,R Institute of Nuclear Power Operations 1p 30077 273-30077 273

--8504190464 Informs of determination that INPO can be granted access to operating experience & other data useful to ongoing INPO analyses provided in confidence under bilateral info exchange & cooperation arrangement program
MICHELSON,C Director's Office 82/05/19 SMITH,R S Institute of Nuclear Power Operations 1p 30077 274 30077 274

--8504220001 Forwards two sets of microfilm containing all LERs received by INPO during first three quarters of 1982 Fiche made w/o yellow title stripe as requested Next transmittal of fiche anticipated in mid to late Feb W/o encl
BRANUM,T N Institute of Nuclear Power Operations 83/01/19 BOYLE,E L Director's Office 1p 30078 354 30078 354

--8504220002 Provides comments on draft Vol 4,Number 5, "Power Reactor Events" W/o encl Table identifying INPO documents re events described in rept encl List of NRC related events also encl
ROSEN,S L Institute of Nuclear Power Operations 83/01/31 HELTEMES,C J Director's Office 30pp 30078 355 30079 022

--8504220003 Forwards draft plans covering evaluation programs (operating & const),training programs & radiological protection,for review in preparation for 830225 meeting
PATE,Z T Institute of Nuclear Power Operations VM 039 83/02/16 TAYLOR,J , THOMPSON,H NRC - No Detailed Affiliation Given 12pp 30079 023-30079 034

--8504220004 Confirms 830218 conversation w/EP Wilkinson Outline of presentation & list of personnel attending encl Copy of matls to be made available 1 day prior to 830311 briefing
SMITH,D G Institute of Nuclear Power Operations 83/02/22 STOLOFF,L Office of the Secretary of the Commission 3pp 30079 035-30079 037

--8504220005 Forwards two sets of microfilm containing all 1981 LERs received Suppl fiche to be issued to account for few LERs still missing at time of filming Transmittal replaces 820519 transmittal of 1981 LERs in entirety W/o encl
BRANUM,T N Institute of Nuclear Power Operations 83/02/28 BOYLE,E L Director's Office 1p 30079 038-30079 038

--8504220006 Responds to 830222 ltr requesting comments on draft Vol 4, Number 6, "Power Reactor Events" Event described in Section 1 1 should be modified to include ref to other failure modes for code safety valves
ROSEN,S L Institute of Nuclear Power Operations 83/03/01, HELTEMES,C J Director's Office 1p 30079 039 30079 040

--8504220007 Forwards two sets of microfilm containing all LERs received during Fourth Quarter 1982 As in previous filming,header of each fiche indicates plant docket number on left Next transmittal in Apr to cover First Quarter 1983 W/o encl
BRANUM,T N Institute of Nuclear Power Operations 83/03/10 BOYLE,E L Director's Office 1p 30079 041-30079 041

--8504220008 Forwards 10 addl copies of significant event evaluation & info network program plan W/o encl
HOWARD,A S Institute of Nuclear Power Operations 83/03/24 HELTEMES,J Director's Office 1p 30079 042-30079 042

--8504220009 Forwards listed significant event repts,per 820401 MOA Attached info should be treated as INPO confidential W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/04/08 HELTEMES,C J Director's Office 1p 30079 043 30079 043

--8504220011 Forwards matl to suppl meeting,including background on proposed counsil of nuclear insp organizations & WP Johnson 820903 ltr to EP Wilkinson
WILKINSON,E P Institute of Nuclear Power Operations 82/09/03 DIRCKS,W J Director's Office 3pp 30079 044-30079 046

--8504220014 Informs that based on 820903 proposal for more efficient utilization of resources of agencies involved in licensing of nuclear power plants,agencies that could participate include INPO,NRC,ANI & Nuclear Mutual Ltd
DIRCKS,W J Director's Office 83/01/17 JOHNSON,W P American Society of Mechanical Engineers 2pp, 30079 063 30079 064

--8504220017 Confirms understanding that updates of public portion of document control sys will continue to be sent on monthly basis Monthly update should include computer tapes of new transactions & microfilm of new documents assigned to file
ROSEN,S L Institute of Nuclear Power Operations 83/04/29 HELTEMES,C J Director's Office 1p 30079 065-30079 065

--8504220019 Agrees to 830408 ltr containing conditions under which access to foreign operational data to be provided Procedure "Facilities & Records Mgt Dept,Records Mgt Section, Instruction RM 1,Foreign Document Security" encl
WILKINSON,E P Institute of Nuclear Power Operations 83/05/03 HELTEMES,C J, Director's Office 6pp 30079 066 30079 071

--8504220021 Responds to 830331 ltr to EL Zebroski Utils involved to be contacted w/ request that significant event repts in question be released Some repts might still be considered proprietary
ROSEN,S L Institute of Nuclear Power Operations 83/05/03 HELTEMES,C J, Director's Office 2pp 30079 072 30079 073

--8504220024 Provides guidance to assist in making judgements to match generic manual drawings to each plant P&ID Introductory section to be added in Rev 1 to scope manual to provide general guidance on scoping & reporting
ROSEN,S L Institute of Nuclear Power Operations 83/05/11 DENNIG,R L, Director's Office 2pp 30079,074-30079 075,

--8504220026 Forwards NPRDS briefing to Commissioners scheduled for 830527 Summary to be presented in approx 15 minutes so as to leave majority of time for questions & discussions
WILKINSON,E P Institute of Nuclear Power Operations, 83/05/20 DIRCKS,W J Office of the Executive Director for Operations 1p, 30079,076 30079 076

--8504220030 Forwards briefing to Commissioners on NPRDS Detailed rept presented for record Rept to be summarized,w/presentation of approx 15 minutes so as to leave majority of time for questions & discussions Attendees to include EP Wilkinson
WILKINSON,E P Institute of Nuclear Power Operations 83/05/20 STOLOFF,L M Office of the Secretary of the Commission 1p 30079,077-30079 077

--8504220033 Provides comments on Vol 4,Number 7 draft of "Power Reactor Events" Design capability of plants in "Flooding Incidents at Two Plant" should be identified in terms of flood height in order to put situations in perspective,
ROSEN,S L Institute of Nuclear Power Operations 83/05/24 HELTEMES,C J Director's Office 1p 30079,078-30079 079,

--8504220037 Forwards corporate criteria covering fitness for duty program as followup to 830209 ltr Criteria reviewed by training & educ & evaluation & assistance industry review groups Revised plant criteria re fitness encl
WILKINSON,E P Institute of Nuclear Power Operations 83/06/02 DIRCKS,W J Director's Office 3pp 30079 080 30079 082

--8504220040 Requests comments on review of encl NPRDS program plan by 820706 R Minogue memo w/comments on draft plan encl W/o encls
MICHELSON,C Director's Office 82/06/07 DENTON,H R Office of Nuclear Reactor Regulation, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director 1p 30080 216-30080 216,

--8504220041 Forwards NPRDS repts re failures due to maint/testing,per 831212 memo Repts list sys & component failures that had maint/testing indicated as primary of secondary cause of failure W/o encl
IPPOLITO,T A Director's Office 83/12/30 RUSSELL,W T Division of Human Factors Safety 1p 30079 083-30079 083

--8504220043 Forwards revised INPO confidentiality agreement & revised AEOD summary of principal points of policy statement on IAEA intl sys for exchange of operating experience,per conversation
HELTEMES,J Director's Office 82/06/09 LAFLEUR,J Office of International Programs, Director 8pp 30080 217 30080 224

--8504220046 Informs of need to define issues on NPRDS that involve other ofcs & need to meet w/ofcs to develop coordinated position/ response & need to define anticipated questions in preparation for upcoming meeting
HELTEMES,J NRC - No Detailed Affiliation Given 83/04/14 HEBDON,F NRC - No Detailed Affiliation Given 1p 30079 084-30079 084

--8504220048 Informs of understanding that info requested on 820608 by R Udell of Critical Mass Energy Project via telcon w/ E Boyle on loan from INPO withheld as privileged,commerical info supplied to Commission
CROOKS,J L Director's Office 82/06/15 HELTEMES,C J Director's Office 1p 30080 225-30080 245

--8504220054 Informs of considerations in designing,engineering & failure data audit INPO took over entire approach to defining reportable scope influx Safety class approach found unworkable
DENNIG,R L Program Technology Branch 84/07/31 HEBDON,F J Program Technology Branch 2pp 30080 280-30080 281

--8504220057 Responds to 820615 memo re current status of cooperative agreement w/INPO re operational data Recommends task group be formed to represent regions in overhaul of NPRDS & to coordinate activities re operational data sys
COLLINS,J T Region 4, Office of Director 82/07/07 MICHELSON,C Director's Office 1p 30080 284-30080 284

--8504220060 Forwards INPO documents supplied under provisions of NRC/INPO 820401 MOA Matl confidential to INPO & may not be released to third party w/o INPO consent W/o encl
HELTEMES,C J Director's Office 83/04/19 CASE,E G Office of Nuclear Reactor Regulation, Director JORDAN,E L Director's Office, Office of Inspection and Enforcement ROSS,D F Division of Risk Analysis & Operations (post 840429) 1p 30079 085 30079 085,

--8504220062 Comments on first of two technical info exchange meetings on 820609 & 10 w/INPO Attendance list,list of topics discussed,INPO organizational & personnel data & meeting handouts encl W/o encl
RUBIN,S D Reactor Operations Analysis Branch 82/07/08 Reactor Operations Analysis Branch 2pp 30080 285 30080 289

--8504220064 Forwards summary providing concise compilation of INPO evaluations at operating sites to be used as ref document W/o encl
NORELIUS,C E Region 3, Office of Director 83/05/03 KEPPLER,J G , DAVIS,H B , HIND,J A Region 3, Office of Director 1p 30079 086 30079 086

--8504220065 Responds to 820319 ltr re MOA "Coordination Plan for NRC/ INPO Appraisal & Evaluation Activities" nearing completion & should be ready for signing soon Agreement in principle re app on "Accreditation of Nuclear Util Training" exists
DIRCKS,W J Office of the Executive Director for Operations 82/04/20 WILKINSON,E P Institute of Nuclear Power Operations, 3pp 30081 051-30081 056

--8504220066 Responds to 830309 memo re summaries of recent INPO evaluation repts Indications of beneficial practices & accomplishments & areas in which improvements recommended encl
NELSON,R L Region 3, Office of Director 83/04/05 STREETER,J F Region 3, Office of Director 9pp, 30079 087 30079 095

--8504220070 Requests listed SERs discovered missing from files
THOMPSON,G F Director's Office, 82/07/23 HAUETER,R Institute of Nuclear Power Operations 1p, 30081 057-30081 057

--8504220074 Requests routine distribution of all INPO SERs & significant operating event repts,per 820615 memo,
O'REILLY,J P Region 2, Office of Director 82/07/21 MICHELSON,C Director's Office 1p 30080 291 30080 292

--8504220075 Forwards executed voucher received from DOE Based on agreed scope of work,billing appears to be within parameters of std order for DOE work
DANDOIS,D B NRC - No Detailed Affiliation Given FIN A 6290 82/08/13 HEBDON,F Director's Office 3pp 30080 293-30080 295

--8504220078 Proposes to provide restricted IRS repts w/understandings designed to prevent release to general public or to natls of other countries,including agreement to protect, use,store & mark repts as proprietary info
MICHELSON,C Director's Office 82/03/09 SMITH,R S Institute of Nuclear Power Operations 1p 30081 058-30081 060

--8504220080 Summary of 820825 joint meeting of NPRDS engineering data working group & IEEE unique identification working group Some component function identifier codes in EIIS come from ISA/S5 1 & ANSI/C37 2
HEBDON,F J Director's Office 82/09/01, Director's Office 1p 30080,303 30080 303,

--8504220081 Forwards listed foreign operating experience repts received from OECD/NEA per INPO/NRC operational data agreements W/o encl
LAFLEUR,J D Office of International Programs, Director 82/06/30 ROSEN,S L Institute of Nuclear Power Operations 2pp 30081 061 30081 061

--8504220082 Responds to 831208 request for comments on list of key component applications for NPRDS List of suggested additions encl
O'REILLY,J P Region 2, Office of Director 84/01/06 HELTEMES,C J Director's Office 3pp 30079 098 30079 100

--8504220083 Forwards INPO confidentiality statement Acceptability of agreements understood Agreement will be modified on as-needed basis
HELTEMES,C J Director's Office 82/09/23 LAFLEUR,J Office of International Programs, Director 8pp 30080 304-30080 311

--8504220085 Requests assistance in determining whether NPRDS unit- specific or util-specific data qualify under FOIA Exemption 4 as being exempt from disclosure Informal response due before 840113 meeting w/EDO
HELTEMES,C J Director's Office 84/01/09 CUNNINGHAM,G H Office of the Executive Legal Director 2pp 30079 101-30079 134

--8504220088 Forwards latest NPRDS rept for comment W/o encl
MICHELSON,C Director's Office 83/01/10 WILKINSON,E , ZEBROSKI,E , HAUETER,R NRC - No Detailed Affiliation Given 1p 30081 063 30081 064

--8504220090 Forwards EG&G summary of NPRDS audit results to date Review in detail encouraged since results provide good overall perspective on condition of sys Comments on draft scoping manual may not have been addressed in final version
DENNIG,R L Program Technology Branch 83/02/10 SIMARD,R Institute of Nuclear Power Operations 1p 30081 065 30081 065

--8504220091 Responds to 830112 ltr requesting establishment of central NRC point of contact for distribution of INPO documents AEOD requested to assist in reaching agreement
DIRCKS,W J Office of the Executive Director for Operations 83/02/16 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30081 066 30081 070

--8504220093 Concurs w/CJ Michelson draft ltr to EP Wilkinson adding new sentence at end of Item 4 re authorization of bulk transfers by INPO of raw data supplied by NRC & adding new paragraph concerning provision of foreign operating info
LAFLEUR,J D Office of International Programs, Director 84/07/31 MICHELSON,C J Director's Office 1p 30081 088 30081 088

--8504220096 Informs of review of 821001 "Program Plan for Nuclear Plant Reliability Data Sys " No significant comments provided Use of component reliability data to optimize frequency of testing & calibr activities should be addressed
GAGLIARDO,J E Region 4, Office of Director 82/10/25 MICHELSON,C Director's Office 1p 30080 317 30080 317

--8504220097 Forwards mails sent on 830603 to ACRS,including performance objectives & criteria for plant evaluations & for corporate evaluation & assistance visits Meeting on 830804 anticipated W/o encl
WILKINSON,E P Institute of Nuclear Power Operations 83/06/03 FRALEY,R ACRS - Advisory Committee on Reactor Safeguards 2pp 30081 089 30081 090

--8504220101 Forwards WW Berry 830531 ltr to EP Wilkinson re NPRDS Ltr addresses some difficult issues but shows strong commitment to NPRDS on part of VEPCO
WILKINSON,E P Institute of Nuclear Power Operations 83/06/07 DIRCKS,W J Office of the Executive Director for Operations 2pp 30081 091-30081 092

--8504220102 Comments on action re "Integrated Operational Experience Reporting Sys," SECY 80 507 Conclusions re NPRDS as contained in SECY-80 507 inaccurate & misleading
HAUETER,R L Institute of Nuclear Power Operations 80/12/16 AHEARNE,J Commissioners 4pp 30079 166 30079 169

--8504220105 Informs that measurable results from util commitments to begin or resume participation in NPRDS in terms of reporting & data usage beginning to be seen Chart indicating various measures of util participation in NPRDS since 1979 encl
ROSEN,S L Institute of Nuclear Power Operations 83/06/20 HELTEMES,C J Director's Office 6pp 30081 093 30081 098

--8504220106 Requests that Commissioners not grant approval requested in Consent Calender Item 80 507 re integrated operational experience reporting sys until INPO/Nuclear Safety Analysis Ctr & util industry involved
WILKINSON,E P Institute of Nuclear Power Operations 80/12/16 AHEARNE,J Commissioners 1p 30079 170 30079 170

--8504220107 Provides agenda for 821217 meeting w/INPO in Atlanta,GA Topics to be discussed include INPO assessment of current status of NPRDS,INPO assessment of EG&G studies & INPO recommendations for Dec 1982 rept to Commission re NPRDS
HEBDON,F J Program Technology Branch 84/12/09 HELTEMES,C J Director's Office 5pp 30080 325 30080 329

--8504220110 Opines that present LER sys & proposed integrated operational experience reporting sys unsatisfactory in highlighting human errors Comments on exempting sys from punitive action requested
WILKINSON,E P Institute of Nuclear Power Operations 81/02/13 DIRCKS,W S Office of the Executive Director for Operations 1p 30079 171-30079 171

--8504220112 Requests release of integrated operational experience reporting sys proposed rulemaking & 810504 sys description, for review
HAUETER,R L Institute of Nuclear Power Operations 81/05/20 MICHELSON,C Director's Office 1p 30079 172 30079 172

--8504220114 Comments on proposed semiannual NPRDS progress rept to Commissioners Concern expressed that rept & cover ltr do not give proper credit for progress achieved Statements inaccurately reflecting util participation included
ROSEN,S L Institute of Nuclear Power Operations 83/06/27 HELTEMES,C J Director's Office. 2pp 30081 099 30081 100

--8504220116 Informs that permission to make copies of evaluation repts received from utils denied in response to request Institutional plan setting forth INPO relationship w/ members,participants & govt encl W/o encl
HOWARD,A S Institute of Nuclear Power Operations 83/07/05 JONES,B Region 2, Office of Director 1p 30081 101-30081 101

--8504220118 Forwards detailed responses to Moeller comments on draft NPRDS reportable scope manual made in 830624 ltr NPRDS scoping & reporting can be discussed in more detail at 830804 presentation if Moeller or ACRS members desire
ROSEN,S L Institute of Nuclear Power Operations 83/07/28 MAJOR,R ACRS Advisory Committee on Reactor Safeguards 19pp 30081 102-30081 120

--8504220120 Comments on Vol 5,Number 1 of draft "Power Reactor Events" re failure of automatic reactor trip sys,main feedwater line break due to water hammer & blocking of automatic safety injection signals No comments provided on other events
ROSEN,S L Institute of Nuclear Power Operations 83/08/15 HELTEMES,C J Director's Office 2pp 30081 121-30081 122

--8504220123 Forwards executed INPO/Nuclear Safety Analysis Ctr (NSAC)/ NRC MOA Also forwards representative sample of INPO/NSAC joint ltr to member utils,scheduled for mailing on 810603
HOBBY,M B Institute of Nuclear Power Operations 81/06/02 DIRCKS,W J Office of the Executive Director for Operations 1p 30079 173-30079 178

--8504220124 Forwards complete set of microfiche of LERs from facility, per telcon Replacement of existing fiche w/encl fiche will update files Notification of when addl LER microfiche to be sent requested
REILLY,D T Institute of Nuclear Power Operations FRM 83267 83/08/16 BOYLE,E Director's Office 1p 30081 123 30081 123

--8504220126 Summarizes 830117-18 meetings of NPRDS users group at INPO headquarters in Atlanta,GA Preliminary meeting agenda accurately outlines topics discussed at meeting encl
DENNIG,R L Director's Office 83/02/02 Director's Office 13pp 30080 330 30080 342

--8504220127 Requests comment on encl recent printout of foreign dockets, per 830913 discussion
WHEELOCK,J T Institute of Nuclear Power Operations FRM 83335 83/09/13 BOYLE,E L Director's Office 50pp 30081 124-30081 173

--8504220128 Confirms discussions w/BL Cohn establishing followup meeting on 810908 in Bethesda,MD to discuss MOA items to be included should be supplied to BL Cohen prior to 810910 to be added to agenda
HAUETER,R L Institute of Nuclear Power Operations 81/07/29 MICHELSON,C Director's Office 1p 30079 179 30079 179

--8504220130 Forwards ZT Pate 830919 ltr to Wittenburg re institutional plan & TJ Sullivan 830912 memo concerning visit by M Kerrigan of OMB Interactions initiated by GAO & OMB as discussed
PATE,Z Institute of Nuclear Power Operations 83/09/25 ROE,J NRC No Detailed Affiliation Given 4pp 30081 174-30081 177

--8504220133 Offers no significant technical comments on Vol 5,Number 2 of draft "Power Reactor Events "
ROSEN,S L Institute of Nuclear Power Operations 83/09/26 HELTEMES,C J Director's Office 1p 30081 178 30081 178

--8504220134 Forwards "Significant Event Evaluation & Info Network (SEE-IN)," for review & comments
WILKINSON,E P Institute of Nuclear Power Operations 81/08/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30079 180-30079 181

--8504220136 "Significant Event Evaluation & Info Network (SEE-IN) "
* Institute of Nuclear Power Operations 80/11/30 70pp 30079 182 30079 259

--8504220138 Forwards LER microfiche requested W/o encl
BRANUM,T N. Institute of Nuclear Power Operations FRM 83373 83/09/27 BOYLE,E Director's Office 1p 30081 179 30081 179

--8504220139 Informs of designation of T Sullivan as point of contact, effective immediately
WILKINSON,E P Institute of Nuclear Power Operations 83/10/18 DIRCKS,W J Office of the Executive Director for Operations 1p 30081 180 30081 180

--8504220141 Forwards significant event evaluation & info network program description Certain organizational changes implemented, transferring sole responsibility to INPO effective 820101
WILKINSON,E P Institute of Nuclear Power Operations 81/08/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30079.260 30079 260

--8504220143 Forwards uncontrolled set of NPRDS reportable sys & component scope manual W/o encl
SIMARD,R L Institute of Nuclear Power Operations 83/10/19 EBERSOLE,J ACRS - Advisory Committee on Reactor Safeguards 1p 30081 181-30081,181

--8504220145 Forwards INPO request for review & comment on significant event evaluation & info network program w/draft of proposed response Provision of comments on suggestions to J Thomas by 810826 requested
YOUNGBLOOD,B J Licensing Branch 1 81/08/24, HANAUER,S Division of Human Factors Safety, MURLEY,T. Division of Safety Technology MICHELSON,C Director's Office 5pp 30079 261 30079 265

--8504220147 Forwards most recent internal status rept per 830803 presentation to ACRS,at which ACRS expressed doubt re ability to attain full util participation in NPRDS W/o encl
WILKINSON,E P Institute of Nuclear Power Operations 83/11/07 RAY,J J ACRS - Advisory Committee on Reactor Safeguards 1p 30081,182-30081 182

--8504220149 Advises that INPO & EEI will not ask for further funding support from NRC for routine operation of NPRDS beyond 811231 expiration of current NRC/EEI/SWRI contract,per Wilkinson 810709 ltr to Dircks & 810721 conversations
HAUETER,R L Institute of Nuclear Power Operations 81/08/24 MICHELSON,C Director's Office 3pp 30079 266-30079 284

--8504220150 Informs that in conjunction w/scheduled discussions between INPO & AEOD,INPO offered to provide presentation to interested NRC staff members describing INPO "SEE-IN" program Presentation scheduled for 830330
HELTEMES,C J Director's Office, 83/03/10 DENTON,H R Office of Nuclear Reactor Regulation, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director 1p 30080 350 30080 350

--8504220153 Comments on most recent draft of "Power Reactor Events " W/regard to Item 1 7 re damage to thermal shield only four C-E plants have thermal shields & two plants are removing shields
ROSEN,S L Institute of Nuclear Power Operations E-8-11163 83/11/11 HELTEMES,C J Director's Office 1p 30081 183 30081 184

--8504220155 Summarizes 830308 visit to INPO in Atlanta,GA re INPO organization,programs & function
SHEWMON,P ACRS - Advisory Committee on Reactor Safeguards 83/03/10 ACRS Advisory Committee on Reactor Safeguards 1p 30080 351-30080 351

--8504220156 Lists topics discussed during meeting w/D Wilkinson Items include radiation protection plans,accreditation of training programs,control room reviews/procedures/SPDS & util mgt
DIRCKS,W J Office of the Executive Director for Operations 81/12/02 MICHELSON,C Director's Office DEYOUNG,R C Director's Office, Office of Inspection and Enforcement DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 30079 285 30079 290

--8504220158 Forwards data tapes & accompanying documentation for complete NPRDS record file Tapes may be forwarded to EG&G to evaluate util participation in NPRDS Matl classified confidential for NRC & EG&G use only W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/11/18 HELTEMES,C J Director's Office 1p 30081 185-30081 185

--8504220159 Requests comment on encl recent draft of several NRC-INPO coordination plans developed by program ofcs Review of "Appraisal & Evaluation Activities" would especially be appreciated Currently approved plan encl
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/03/15 HAYNES,R C Region 1, Office of Director O'REILLY,J P Region 2, Office of Director KEPPLER,J G Region 3, Office of Director 1p 30080 352-30080 352

--8504220163 Informs that distribution of products based on AO reporting sys data distributed to NSSS suppliers or AEs will not conflict w/requirements of 831028 ltr Policies prohibit primary data distribution
PATE,Z T Institute of Nuclear Power Operations 83/11/28 HELTEMES,C J Director's Office 32pp 30081 186 30081 217

--8504220166 Concurs in general on needs re access & subsequent release of NPRDS data listed in 831219 ltr However,concerns re statements on possible subsequent data release expressed
WILKINSON,E P Institute of Nuclear Power Operations 83/12/29 HELTEMES,C J Director's Office 5pp 30081 218 30081 222

--8504220167 Forwards documents received under provisions of 820401 memorandum of agreement w/INPO & Nuclear Safety Analysis Ctr Info provided w/o specific restrictions re further distribution
HELTEMES,C J Director's Office 83/03/31 CASE,E G Office of Nuclear Reactor Regulation, Director JORDAN,E L Director's Office, Office of Inspection and Enforcement ROSS,D F Office of Nuclear Regulatory Research, Director 1p 30081 002-30081 024

--8504220168 Std order for DOE work "NPRDS QA & Data Review "
MICHELSON,C Director's Office TILLER,R E Energy, Dept. of FIN A-6290 80 83-017 83/01/17 11pp 30079 302-30079 312

--8504220170 Describes changes in plans to restore viability & effectiveness of NPRDS Reportable sys & component scope manual produced to give uniform guidance to utils on which plant & component sys reported to NPRDS
ROSEN,S L Institute of Nuclear Power Operations. 83/12/19 HELTEMES,C J Director's Office 7pp 30081 223-30081 240.

--8504220171 Forwards confidentiality agreement to be modified as needed to authorize release to on-loan employees of foreign companies re operational data received by Commission under IRS info exchange
ZEBROSKI,E.L. Institute of Nuclear Power Operations 82/09/28 MICHELSON,C. Director's Office 7pp 30079 313 30079 319

--8504220174 Preliminary draft "NPRDS Plant Reliability Data Sys Progress Rept "
HAUETER,R L Institute of Nuclear Power Operations 82/06/30 15pp. 30079 320-30079 334

--8504220175 Forwards briefing to Commissioners to assist in preparation for 830527 meeting W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/05/20 HELTEMES,J Director's Office 1p 30081 241-30081 241

--8504220177 Requests approval to allow access to intl operational data by noncitizen employees & personnel on loan As condition of employment,employees will sign confidentiality agreement which will be reviewed by staff
WILKINSON,E P. Institute of Nuclear Power Operations 83/01/18 MICHELSON,C Director's Office 1p 30081 242-30081 242

--8504220180 Requests acceptance of encl std order for DOE work. "NPRDS QA & Data Review " Order provides funding to support program to assess quality of current & future data in NPRDS data base Statement of work also encl
MICHELSON,C Director's Office FIN A 6290. 83/01/18. WILLIAMS,C E Energy, Dept. of 1p 30079 335-30079 335.

--8504220181 Informs of preparation of first of semiannual status repts on effectiveness of mgt of NPRDS & responsiveness of NPRDS to NRC needs.First rept will address problems associated w/NPRDS & INPO plans to rectify problems
MICHELSON,C Director's Office 82/05/26 ZEBROSKI,E. Institute of Nuclear Power Operations 1p 30081 025-30081 026

--8504220182 Forwards listed significant event repts,per 820401 MOA.W/o encls
ROSEN,S L Institute of Nuclear Power Operations 83/07/29. HELTEMES,C J. Director's Office 2pp 30081 243 30081 244

--8504220184 "Evaluation of Generation Availability Data Sys (GADS) vs NPRDS "
DEAN,W.H. Washington Public Power Supply System 81/06/30. 21pp 30079 336 30079 356.

--8504220186 Forwards significant operational experience rept 83-7,per MOA Updated list of significant operational experience repts issued in 1983 encl.W/o encl
ROSEN,S L Institute of Nuclear Power Operations. 83/08/12 HELTEMES,C J. Director's Office 1p 30081 245-30081 245

--8504220187 Forwards listed significant event repts,per 820401 MOA W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/10/18 HELTEMES,C J Director's Office 1p 30081 246 30081 246

--8504220190 Opposes mandatory participation in operational data gathering sys in response to 810115 advance notice of proposed rulemaking proposing development of integrated operational experience reporting sys
BOUCHEY,G D Washington Public Power Supply System NS L KAH-81-028 81/02/27 WEISS,E W Office of Standards Development, Director 2pp 30079 357 30079 358

--8504220193 Ack receipt of 820628 documents re activities of INPO Series is impressive compilation of info,guidance & performance objectives & should serve as bench mark for activities.
DIRCKS,W J. Office of the Executive Director for Operations 82/07/12 WILKINSON,E P Institute of Nuclear Power Operations 1p 30081 027-30081 027

--8504220196 Speech entitled, "Presentation by Representatives of INPO to Commissioners,NRC on NPRDS " Related info encl
* Institute of Nuclear Power Operations 83/05/27 94pp 30079 359 30080 086

--8504220197 Forwards "Performance Objectives & Criteria for Plant Evaluations," "Performance Objectives & Criteria for Assistance Visits to Plants Under Const," & "Performance Objectives & Criteria for Corporate Evaluations " W/o encl
WILKINSON,E P Institute of Nuclear Power Operations 82/06/28 COLLINS,J T, DAVIS,J G, DENTON,H R NRC - No Detailed Affiliation Given 3pp 30081 028 30081 030

--8504220201 "NPRDS Long Range Action Plan "
* EG&G, Inc 83/09/13 129pp 30080 087-30080 215

--8504220202 Forwards executed App 2 to umbrella MOA entitled, "Coordination Plan for NRC/INPO Appraisal & Evaluation Activities "
DIRCKS,W J Office of the Executive Director for Operations 82/08/24 WILKINSON,E P Institute of Nuclear Power Operations 9pp 30081 031-30081 041

--8504220206 Forwards listed foreign reactor operating experience repts received from OECD/NEA,per INPS/NRC operational data agreement
SZENT-IVANY,E Office of International Programs, Director 82/12/03 ROSEN,S L Institute of Nuclear Power Operations 1p 30081 045 30081 045

--8504220207 Forwards listed foreign operating experience repts received from OECD/NEA,per INPO/NRC operational data agreement W/o encl
SZENT-IVANY,E Office of International Programs, Director 82/10/15 ROSEN,S L Institute of Nuclear Power Operations. 1p 30081 046 30081 046

--8504230186 Outlines major points brought out in 791031 meeting w/ Nuclear Safety Analysis Ctr Director E Zebroski Nuclear Safety Analysis Ctr asked to sit on several util inhouse audit boards
MEDEIROS,M.S Director's Office. 79/11/06 Director's Office 3pp 30081 286-30081 288

--8504230205 Forwards informal organization charts & current personnel assignments at INPO INPO currently employs 63 technical employees w/200 anticipated by end of yr,per recent meeting w/R Pack,S Rosen & D Gillispie
HELTEMES,J NRC - No Detailed Affiliation Given 80/06/27 Director's Office 3pp 30081 309-30081.311

--8504230208 Provides views re continuation of support of NPRDS Recommended action to extend participation in NPRDS should be approved Component failure & engineering data files are integral part of recommended reporting sys
MICHELSON,C Director's Office 80/12/16 DIRCKS,W J Office of the Executive Director for Operations 1p 30082 074-30082 074

--8504230212 Forwards rept of 800708 conference by Nuclear Safety Oversight Committee at INPO,per JP O'Reilly request Briefing provided insight re industry perceptions of NRC response to incident.
CLARK,K M Region 2, Atlanta, Office of the Director 80/07/08 STELLO,V Office of Inspection & Enforcement, Office of the Director. 26pp. 30081 320 30081 345.

--8504230215 Responds to 801021 memo to JW Mayard re applicability of Part 21 reporting requirements to INPO/Nuclear Safety Analysis Ctr Memo referred for response because of involvement w/Part 21 matters.
CUNNINGHAM,G H Office of the Executive Legal Director 81/01/13 MCHELSON,C Director's Office 4pp 30082.075 30082 078.

--8504230220 Forwards 800708 memo from KM Clark to Stello re INPO briefing of Nuclear Safety Oversight Committee,for review W/o encl Related info encl.
DIRCKS,W.J. Office of the Executive Director for Operations 80/07/17 MICHELSON,C Director's Office 3pp 30081:349-30081 351

--8504230223 Summary of 801203 04 NPRDS Subcommittee meetings in San Antonio,TX Subcommittee Chairman B Haueter on extended loan from Consumer Power Co to INPO & now heads div responsible for data collection INPO plans to visit utils annually
HEBDON,F Director's Office. 81/01/14. Director's Office 2pp 30082 079-30082 082

--8504230231 Summary of 810127 meeting w/INPO INPO will send "jurisdiction statements" to Hanauer Aquisition of statements suggested if description of INPO charter included
HEBDON,F J. Director's Office 81/01/28 Director's Office 2pp 30082 083-30082 085

--8504230240 Forwards notice describing meeting scheduled w/B Haueter of INPO Meeting intended to be informal discussion of scope & content of integrated operational experience reporting sys
HEBDON,F.J. Director's Office. 81/02/09. ADENSAM,E , KNIGHT,J E , ROE,J. Office of Nuclear Reactor Regulation, Director. 1p 30082 086 30082 086.

--8504230250 Forwards INPO keyword index for significant operating event repts & SERs Computer listing of LERs by number classified by INPO as significant,conditionally significant or significant by others encl Updates to be sent bi monthly.
HELTEMES,C J Director's Office 83/04/01 CASE,E G Office of Nuclear Reactor Regulation, Director ROSS,D F. Office of Nuclear Regulatory Research, Director JORDON,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp, 30082 087-30082.088

- 8504230259 Requests review of encl INPO rept on diesel generator failures containing recommendations for increasing reliability of diesel generators Insp program would be enhanced by including recommendations
DAVIS,A B Region 3, Office of Director 83/04/04 NORELIUS,C E , SPESSARD,R L Region 3, Office of Director 5pp 30082 089-30082 093

--8504230264 Summary of meeting w/Heltemes,Weiss & Wenzinger re integrated operating experience sys Emphasis on schedule for preparing proposed rule Wenzinger believes 810401 schedule on proposed rule not possible due to uncontrollable future
HEBDON,F NRC - No Detailed Affiliation Given 80/10/30 NRC No Detailed Affiliation Given 2pp 30082 053 30082 054

--8504230265 Informs that audit repts provided by INPO to licensees stamped INPO confidential but have been going through document control sys obligation or responsibility for maintaining repts questioned
* NRC - No Detailed Affiliation Given 83/04/21. NRC - No Detailed Affiliation Given 1p 30082 094-30082 100

--8504230270 Forwards "Contractor Organizational Conflicts of Interest," 41CFR20 effective rule Waiver in awarding of contract to SWRI for continuation of svcs previously furnished re NPRDS granted
HALMAN,E L Division of Contracts 80/11/10 DIRCKS,W J Office of the Executive Director for Operations 6pp 30082 055-30082 072

- 8504230281 Agrees that INPO confidentiality agreement,when signed by all individuals including foreign on loan employees having access to info forwarded to INPO by NRC,provides adequate level of protection However,listed restrictions must be met
MICHELSON,C Director's Office 00643 84/07/31 WILKINSON,E P Institute of Nuclear Power Operations 5pp 30082 142-30082 146

--8504230293 Requests that DR Muller be designated as individual to receive INPO documents re radiation protection,rather than W Houston,as designated in 830422 memo
MULLER,D R Division of Systems Integration (post 811005) 83/04/27 HELTEMES,C J Director's Office 4pp 30082 147-30082 150

--8504230304 Informs that DOE proposal that EG&G help INPO improve NPRDS represents possible conflict of interest P Litteneker did not share concern
DENNIG,R L Program Technology Branch 83/05/03 Program Technology Branch 1p 30082 151-30082 151

--8504230312 Inquiries as to whether proposed NPRDS scope,failure rept content & engineering rept content meet regulatory needs for component failure data Comments needed by 830520 to develop staff position for Commission 830527 NPRDS briefing
HELTEMES,C J Director's Office 83/05/05 DENTON,H R Office of Nuclear Reactor Regulation, Director DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B Office of Nuclear Regulatory Research, Director 2pp 30082 152-30082 153

--8504230317 Informs of review of 830505 NPRDS proposed reportable scope No comments on proposed scope provided
DAVIS,J G Division of Fuel Cycle & Material Safety 83/05/16 HELTEMES,C J Director's Office 1p 30082 155-30082 160

--8504230329 Informs of review of scope of reportability for NPRDS In general,level of info required by region in performing responsibilities can be met by items 1-8 of Tables 1 & 2 identified in analysis
COLLINS,J T Region 4, Office of Director 83/05/19 HELTEMES,C J Director's Office 1p 30082 161 30082 161

--8504230337 Comments on whether presently proposed NPRDS scope,failure rept content & engineering rept content meet regulatory needs for component failure data,per 830505 memo In general, regulatory needs met
ALLAN,J M Region 1, Office of Director 83/05/20 HELTEMES,C J Director's Office 2pp 30082 162 30082 163

--8504230346 Informs of appointment of J Roe to provide general coordination w/INPO to rectify situation whereby several responsible ofcs deal w/INPO w/o any single manager having responsibility for general oversight & coordination
DIRCKS,W J Office of the Executive Director for Operations 83/05/24 NRC - No Detailed Affiliation Given 1p 30082 164-30082 164

--8504230354 Informs of designation of T Sullivan as point of contact w/NRC to replace Z Pate
WILKINSON,E P Institute of Nuclear Power Operations 83/10/18 DIRCKS,W J Office of the Executive Director for Operations 1p 30082 165-30082 165

--8504230364 Provides comments on request for info on NPRDS reportable scope Proposed NPRDS scope appears adequate for needs Needs more closely associated w/insp effort as opposed to equipment reliability analysis
KEPPLER,J G Region 3, Office of Director 83/05/26 HELTEMES,C J Director's Office 1p 30082 175-30082 175

--8504230372 Informs that NPRDS proposed reportable scope as presented in NPRDS reportable sys & component manual,Rev 0,satisfactory to fulfill regional needs,per 830505 memo Increase in usefulness of failure data incorporated by NPRDS noted
O'REILLY,J P Region 2, Office of Director 83/05/27 HELTEMES,C J Director's Office 2pp 30082 176 30082 177

--8504230379 Provides answers to NPRDS proposed reportable scope,per 830505 memo,Proposed NPRDS scope,failure rept content & engineering rept content meet regulatory needs for component failure data
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/06/02 HELTEMES,C J Director's Office 1p 30082 181-30082 181.

- 8504230385 Informs that H Faulkner designated as contact for ofc matters involving INPO Past involvement w/INPO has been in connection w/exchanging foreign incident info
SHEA,J R Office of International Programs, Director. 83/06/02 ROE,J Office of the Executive Director for Operations 1p 30082 182-30082 183

--8504230388 Informs that proposed scope & failure rept content for newly proposed NPRDS reportable sys & component manual,Rev 0,does not fully meet NRC needs for component failure data
MINOGUE,R B Office of Nuclear Regulatory Research, Director 83/06/06 HELTEMES,C J Director's Office 4pp 30082 184-30082 188

--8504230392 Notifies of 830622 meeting in Bethesda,MD re coordination of INPO & NRC interactions Each ofc representative should be prepared to provide brief description of ofc interaction w/INPO
ROE,J W Office of the Executive Director for Operations 83/06/14 Office of the Executive Director for Operations 5pp 30082 189 30082 193

--8504230397 Forwards INPO request to extend document control sys agreement Besaw provided copy w/J Roe INPO/NRC interaction agenda on 830622 Extension of agreement for addl yr will be recommended pending decision on commerical availability
SCOTT,R S Document Management Branch 00420 83/06/20 LUNDY,J Office of Administration 2pp 30082 202-30082 202

--8504230399 Advises that agreement w/INPO officially expired in Oct 1982,although updates still being transmitted Requests analysis of possible problems/issues W/o encl
HEBDON,F Program Technology Branch 83/06/17 SCOTT,S NRC No Detailed Affiliation Given 1p. 30082 203-30082 203

--8504290031 Informs that RL Haueter & RL Simard to be present at 830527 NPRDS presentation to Commissioners to assist in responding to questions Briefing to cover NPRDS development,INPO involvement in NPRDS & INPO/util interactions on NPRDS.
WILKINSON,E P Institute of Nuclear Power Operations 83/05/13 STOLOFF,L M Office of the Secretary of the Commission 1p 30079 078-30079 078

--8201200373 Discusses agenda items for meeting on INPO-related matters Items include radiation protection plans,accreditation of training programs,control room reviews & practices,util mgt reviews & emergency preparedness reviews
DIRCKS,W J Office of the Executive Director for Operations 81/12/02 MICHELSON,C Director's Office, DEYOUNG,R C Director's Office, Office of Inspection and Enforcement DENTON,H R. Office of Nuclear Reactor Regulation, Director 3pp 30078 263-30078 265

--8204260102 Submits comments re review of proposed NRC/INPO memo of agreement
DENTON,H.R Office of Nuclear Reactor Regulation, Director 82/03/31 MICHELSON,C Director's Office 1p. 30078 172-30078 172

--8206070180 Submits info requested in 820414 memo re TMI action plan tracking sys Staff requested to update status of action plan items Status rept & recommendations for changes expected in late Oct/Nov
DIRCKS,W J Office of the Executive Director for Operations 82/05/14 AHEARNE,J F Commissioners 2pp 30078 225-30078 226

GEN TEC IS GENERIC TECHNICAL ISSUES

8504010025 Informs that all procedures required to govern control of heavy loads lifted by reactor bldg polar crane listed in Table 4 of 840301 submittal will be completed prior to fuel load w/exception of Load 5, "Portable,Refueling Shield "
BOOKER,J E. Gulf States Utilities Co RBG 20,495. 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29570 020-29570 020

8504010112 Requests exemption from 10CFR50.46 re proposed Amend 64 to Tech Specs Proprietary "Evaluation of Margin Between App K Evaluation Model & Best Calculations of Large Break LOCA for Kewaunee Nuclear Unit," encl Rept withheld Fee paid
GIESLER,C W Wisconsin Public Service Corp NRC-85 62 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 13pp 29567 034-29567 046

8504020275 Submits addl info re Phase 1 of NUREG 0612, "Control of Heavy Loads at Nuclear Power Plants," per SER Confirmatory Item 21 Safe load paths for heavy load handling sys discussed
ZIMMERMAN,S.R Carolina Power & Light Co NLS-85-081 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp 29581 173-29581 260

8504030327 Forwards safety evaluation re flux reduction using low leakage fuel mgt schemes to comply w/NRC pressurized thermal shock requirements Scheme will enable operation for 32 EFPY & until end of license in CY 2008
STOLZ,J F Operating Reactors Branch 4 85/03/14 HUKILL,H.D General Public Utilities Corp - GPU Service Corp 4pp. 29606 165 29606 182

--8504030330 Safety evaluation supporting flux reduction using low leakage fuel mgt schemes to comply w/NRC pressurized thermal shock requirements
* NRC - No Detailed Affiliation Given 85/03/14 14pp 29606 169 29606 182

8504080514 Discusses schedule for resolving & completing Generic Issue 67 re steam generator staff actions Encl prioritization evaluation for subitems in issue will be incorporated into NUREG 0933, "Prioritization of Generic Safety Issues "
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/28 BERNERO,R.M Division of Systems Integration (post 811005) THOMPSON,H L Division of Licensing RUSSELL,W.J. Division of Human Factors Safety 46pp 29715 357-29716 039

8504090265 Discusses technical changes to 830309 justification to exclude Gallon crane from consideration of cranes capable of carrying heavy loads,per NUREG 0612 & Generic Ltr 81-07
HINTZ,D C Wisconsin Public Service Corp NRC-85-70 85/04/04 Office of Nuclear Reactor Regulation, Director 2pp. 29699 123-29699 124

8504100499 Forwards util comments on facility pressurized thermal shock study.Requests that document be placed in PDR w/existing file on Unresolved Safety Issue A-49 NUREG/CR 3935 encl.
SHOTKIN,L M Reactor Systems Research Branch. 85/03/29 BAILEY,I K Record Services Branch (Document Control Desk) 22pp 29770 001-29770 022

--8409260642 NUREG/CR-3935 DRFT DRAFT THERMAL-HYDRAULIC ANALYSES OF OVERCOOLING SEQUENCES FOR HB ROBINSON UNIT 2,PRESSURIZED THERMAL SHOCK STUDY
FLETCHER,C D. EG&G, Inc. FIN A-6047 EGG-2335. 84/08/31 NRC - No Detailed Affiliation Given. 328pp 29770 023-29771.008

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504170542 Forwards comments on NRC responses to questions re 850228 budget authorization hearing concerning control sys failures & pressurized thermal shock Answers not responsive to questions & provide inaccurate & misleading info
BASDEKAS,D L NRC - No Detailed Affiliation Given 85/03/19 UDALL,M K House of Rep , Interior & Insular Affairs 8pp 29905 164 29905 176

--8504170545 Discusses concerns re Unresolved Safety Issues A 47 & A 49 re control sys failures & pressurized thermal shock, respectively Info re events that occurred before,during & after ACRS meeting provided
BASDEKAS,D L Electrical Engineering Instrumentation & Control Branch (post 840429) 85/03/06 PALLADINO, ROBERTS, ASSELSTINE Commissioners 5pp 29905 172-29905 176

8504170560 Forwards safety evaluation re NUREG-0612 concerning control of heavy loads Review based on response to 801222 generic ltr Guidelines in NUREG 0612 satisfied Phase I acceptable
MILLER,J R Operating Reactors Branch 3 85/04/02 WILLIAMS,J W Florida Power & Light Co 29pp 29907 308 29907 309

--8504170562 Safety evaluation re NUREG 0612,concerning control of heavy loads Review based on response to 801222 generic ltr Guidelines in NUREG 0612 satisfied Phase I acceptable
* Office of Nuclear Reactor Regulation, Director 85/04/02 1p 29907 309-29907 309

--8503270133 EGG-HS 6263 R01 Rev 1 to "Control of Heavy Loads at Nuclear Power Plants, St Lucie Plant,Unit 2 (Phase I) "
SHABER,C R EG&G, Inc FIN A 6457 85/03/31 NRC - No Detailed Affiliation Given 27pp 29907 310-29907 336

8504180036 Forwards evaluation of flux reduction using low leakage fuel mgt schemes to comply w/NRC pressurized thermal shock requirements & SALP input
STOLZ,J F Operating Reactors Branch 4 85/03/28 RODRIQUEZ,R J Sacramento Municipal Utility District 2pp 29919 348 29919 362

--8504180042 Safety evaluation of flux reduction using low leakage fuel mgt schedule to comply w/NRC pressurized thermal shock requirements SALP input encl
* NRC - No Detailed Affiliation Given 85/03/28 13pp 29919 350 29919 362

8504220382 NUREG/CR 4109 TRAC-PF1 ANALYSES OF POTENTIAL PRESSURIZED-THERMAL SHOCK TRANSIENTS AT CALVERT CLIFFS/UNIT 1,A Combustion Engineering PWR
SPRIGGS,G D , KOENIG,J E , SMITH,R C Los Alamos Scientific Laboratory FIN A 7315 LA 10321 MS 85/04/30 Division of Accident Evaluation 355pp 29953 331-29954 328

8504250355 Forwards Amends 91 & 95 to Licenses DPR-24 & DPR-27, respectively,safety evaluation & notice of denial Amends change Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool
MILLER,J R Operating Reactors Branch 3 85/04/08 FAY,C W Wisconsin Electric Power Co 3pp 30029 001 30029 050

--8504250362 Amends 91 & 95 to Licenses DPR-24 & DPR-27,respectively, changing Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool,miscellaneous corrections & editorial changes
MILLER,J R Operating Reactors Branch 3 DPR 27 A 095 85/04/08 4pp 30029 004-30029 041

--8504250375 Safety evaluation supporting Amends 91 & 95 to Licenses DPR 24 & DPR-27,respectively
* Office of Nuclear Reactor Regulation, Director 85/04/08 6pp 30029 042 30029 047

8504300263 Forwards revised response to NRC 841115 ltr re lifting devices not specifically designed per 850416 meeting & NUREG-0612 Open item fully resolved
COUNSIL,W G , SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11522 85/04/22 YOUNGBLOOD,B J Licensing Branch 1 3pp 30058 077 30058 079

8504300322 Forwards Rev 0 to 15737 2 G07-110, "TMI 2 Div SER for Heavy Load Handling Over TMI-2 Reactor Vessel," for review & approval Heavy load handling activities can be performed w/o risk to public Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 4410 85 L-0089 85/04/10 SNYDER,B J TMI Program Office, 1p 30058,083-30058 109

--8504300327 153/-2 G07-110 R00 Rev 0 to "TMI 2 Div SER for Heavy Load Handling Over TMI-2 Reactor Vessel "
* General Public Utilities Corp - GPU Service Corp 85/04/18 26pp 30058 084-30058 109

I&E INSPECTION AND ENFORCEMENT

8503190659 IE Info Notice 85 022, "Limitorque Motor Operated Valves Resulting From Incorrect Installation of Pinion Gear " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29596,261-29597 005

8503210461 IE Info Notice 85 023, "Inadequate Surveillance & Post-Maint & Post Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22, Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596,154-29596 260

8503280037 IE Info Notice 85 025, ' Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp 29667 199 29667 305

8503280045 IE Info Notice 85-026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03 Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504020126 PNO-I 85-019A on 850319,visual crack-like indications existed in core spray Junction Boxes C & D Cause undetermined Block will be cut out & replaced
STROSNIDER,J , DURR,J Region 1, Office of Director 85/03/27 1p 29578 320 29578 320

8504020131 PNO II-85 032 on 850323,slight increase in radioactivity detected in secondary steam generator water Plant will shut down for 2 wks to plug tube leaks in steam generator
JENISON,K , ELROD,S Region 2, Office of Director 85/03/28 1p 29578 326 29578 326

8504020178 PNO II 85 033 on 850328,maint worker killed & three others injured Caused by falling crane hook inside unit turbine bldg Investigation underway Plant shut down for refueling & mods
RULAND,W , CANTRELL,F S Region 2, Office of Director 85/03/29 1p 29580 264-29580 264

8504020279 PNO III 85 023A licensee determined lack of instrument air pressure responsible for failure of two MSIVs to properly close Defective valves replaced & satis factorily retested RHR pump 1B did not fail to automatically start
LERCH,R , GREENMAN,E Region 3, Office of Director 85/03/27 1p 29581 354-29581 354

8504020347 PNO III 85 028 on 850326,licensee arrested by FBI on charges of unlawful possession & use of radioactive matl FBI & NRC confiscated 2 to 4 Ci Am 241 Matl will be transported to Mound Labs Contamination evident
PAPERIELLO,C , DAVIS,A B Region 3, Office of Director 85/03/26 2pp 29578 147-29578 148

8504040105 EN 84 069A on 850402,order imposing civil monetary penalties in amount of $5,000 issued Action based on violations re overexposure of two individuals due to poor radiation controls Licensee may request hearing within 30 days
FLACK,E , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/02 1p 29612 131-29612 131

8504040302 PNO II 85 034 on 850329,notified of inventory difference resulting from physical inventory of 850228 Difference due to accounting loss exceeded associated limit of error,but within regulatory requirements Investigation underway
MCALPINE,E J , LEE,T D Region 2, Office of Director 85/04/01 1p 29607 322-29607 322

8504040409 EN 85 003A on 850115,order revoking License 21 19339-01 issued,based on failure to respond to notice of violation
FLACK,E , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/02, 1p 29607 310-29607 310

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278-29791 024

8504080076 PNO-I 85-022 on 850402,crack found in TDI Emergency Diesel Generator 101 air start check valve body Valves made by Williams Gauge Co Insp of all TDI engine air start check valves to be completed by end of wk
ESELGROTH,P , KELLY,E Region 1, Office of Director 85/04/03 1p 29681 121-29681 121

8504080227 PNO I 85-021 on 850402,package containing 10 mCi I-125 found to have removable surface contamination levels two times higher than permitted Source unknown,Region I continuing review w/licensee & shipper E I du Pont
JOHANSEN,J , GLENN,J Region 1, Office of Director 85/04/02 1p 29681 050-29681 050

8504080293 PNO-II 85 035 on 850401,plant shut down for repairs Caused by valve packing leak approaching Tech Specs limit on leakage inside drywell Recirculation valve packing & electro hydraulic oil leaks repaired
HARDIN,A K , FREDRICKSON,P Region 2, Office of Director 85/04/03 1p 29678 361-29678 361

8504080511 EN 85 032 informs Commission that order requiring entry & removal of radioactive matl being issued to JC Haynes Co Action based on unauthorized use of licensed matl & contamination of facility.
FLACK,E , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/05 1p 29677 220 29677 220

8504090114 PNO IV 85 012A on 850402,inspector found five boxes each containing 144 refrigeration deodorizers w/surface dose rates of approx 0 5 mrem/h Addl product samples being obtained to determine variance in dose rate
CAIN,C L , EVERETT,R J Region 4, Office of Director 85/04/03 2pp 29700,328-29700 329

8504090293 PNO-IV-85 014 on 850403,Accuray Model SH 301 density gauge w/50 mCi double encapsulated Cs 137 source reported missing Gauge mistaken for scrap & hauled off w/other scrap metals to Pacific Hide & Fur Co
SANBORN,G Region 4, Office of Director 85/04/05 2pp 29699 085 29699 086

8504090301 PNO IV-85-013 on 850401,North Dakota radiation & noise control program staff notified State of ND of Ir-192 source disconnect & 850330 overexposure of radiographer Radiographer receiving medical attention
HEYER,R S Region 4, Office of Director 85/04/02 1p 29699 299 29699 299

8504090305 PNO-I 85-011A on 850218,three generally licensed gauges destroyed by fire in bldg belonging to Ludlow Corp Krypton gauges returned to manufacturer Ludlow Corp employed consultant to assist in decontamination of site
COSTELLO,F , JOYNER,J Region 1, Office of Director 85/04/05 1p 29707 233-29707 233

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29831 320 29832 023

8504110337 PNO I 85 023 on 850405,private citizen discovered low level radwaste abandoned in field in Monroe Township,NJ Waste consisted of vials,syringes & hosp gowns Origin unknown Matl removed & secured in local hosp
MILLER,J , GLENN,J Region 1, Office of Director 85/04/08 1p 29768 351-29768 351

8504120052 PNO-III 85-022A on 850405,through wall crack & 7 indications of cracks on weld in recirculation sys piping identified Cause of cracking under evaluation w/ GE Insp of sys continuing Inservice insp of weld in progress
BOYD,D , WARNICK,R Region 3, Office of Director 85/04/05 1p 29786 341-29786 341

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06 KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003 30300 129

--8509030050 PNO III-80-131 on 800710,resident inspector notified that stop work was being placed on all electrical work & that 100 electricians would be laid off effective 800711 Evaluation of all electrical work for compliance underway
VANDEL,T Region 3, Chicago, Office of the Director 80/07/10 1p 30328 006-30328 006

--8504150563 PNS III 81-008 on 810724,bomb threat received at site Search discovered simulated bomb in sump pump assembly area of turbine bldg Fingerprinting eliminated due to numerous handlings of device
KNICELEY,J R , CREED,J R Region 3, Chicago, Office of the Director (81/03/01) 81/07/27 1p 30328 005-30328 005

--8504160213 PNS V 81 008 on 810805,bomb threat received by telcon to radio station Security force alerted Systematic search in progress
MCQUEEN,A D , SCHUSTER,M D Region 5, Office of Director 81/08/05 2pp 30337 312-30337 312

8504120191 PNO III 85 026A licensee completed repairs to CRD circuitry associated w/ control rod which could not be withdrawn & to ventilation fans Addl problems w/CRDs will extend current outage until 850407
JACKIW,I , SHAFER,W Region 3, Office of Director 85/04/04 1p 29784 243-29784 243

8504120253 PNO-II 85 036 on 850408,unit taken out of svc less than 3 h after shutdown due to fluctuating leak rate indications on two seals of reactor coolant pump Seals will be replaced during outage expected to last 5 days
HARDIN,A K , FREDRICKSON,P Region 2, Office of Director, 85/04/08 1p 29784 210-29784 210

8504150052 PNO-I-85 024 initial NDE (eddy current testing) of about 100 tubes in steam generator 1 showed less than expected reject rate Caused by copper interference Steam generator cleaned & major increase in reject rate noted
SHEDLOSKY,J T , MCCABE,E C Region 1, Office of Director 85/04/10 1p 29799 358 29799 358

8504150267 EN 84 078A on 850412,order imposing civil monetary penalty in amount of $1,000 issued Action based on numerous violations of transportation requirements & licensee 850207 response to NRC 841228 notice of violation
KLINGLER,G , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/12 1p 29800 066 29800 066

8504150345 PNO III 85 028A on 850326,facility contaminated by Am 241 Caused by using Am 241 to affect color changes in diamonds Cleanup work expected to begin within 2 wks
AXELSON,W , HIND,J Region 3, Office of Director 85/04/09, 1p 29806 137-29806 137

8504160013 PNO-IV 85 015 on 850410,nonisolable reactor coolant leak identified on 1 1/2 inch cold leg drain line upstream of isolation valve RBD 85 Unit cooled down in preparation for repairs Leak estimated at 0 1 gpm
MARTIN,L E Region 4, Office of Director 85/04/11 1p 29815 002 29815 002

8504160075 Forwards draft IE info notice re loose phosphor in Panasonic 800 series badge TLD elements,for review Comments received prior to 850515 will be considered in preparation of final version
BAER,R L Engineering & Generic Communications Branch 85/04/08. KATZMAN,D. Panasonic Industrial Co. 3pp 29834 344-29834 346

8504160140 PNO-IV-85-011,on 850327,contract worker fell 8 ft into drywell Worker taken to hosp in protective clothing Emergency plan activated No contamination found in hosp or on transporting vehicle
BENNETT,W R Region 4, Office of Director. 85/03/27 1p 29813 114 29813 114

8504160272 PNO IV-85 014A on 850410,Accuray Model SH 301 density gauge found in scrap metal at Pacific Hide & Fur Co in Helena,MT Gauge undamaged & source (50 mCi Cs-137) intact
SANBORN,G Region 4, Office of Director 85/04/11 1p 29813 242 29813 242

8504160357 PNO-IV 85 012 on 850329,Region IV informed First Intl Corp that distribution of "Endless" refrigerator deodorant product to general public contrary to NRC regulations Distribution suspended Addl surveys will be conducted
EVERETT,J , BANGART,R Region 4, Office of Director 85/04/01 2pp 29821 003-29821 004

8504170013 EN 84-067A on 841115,Commission notified of IE intent to issue notice of violation & proposed imposition of civil penalty in amount of $50,000 to licensee Order imposing penalty being issued based on licensee 841221 response
BEACH,B , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/08 1p 29904 304-29904 304

8504170236 IE Info Notice 85 031, "Buildup of Enriched U in Ventilation Ducts & Associated Effluent Treatment Sys " Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/19 Battelle Memorial Institute, Columbus Laboratories 66pp 30027 001-30027 066

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 259-29967 002

8504180022 PNO-V-85 018 on 850328,power ascension program & 100 h warranty run completed w/turbine trip/reactor trip from 100% power,followed by natural circulation boron injection mixing test Maint outage planned before return to power
DODDS,R T , MENDONCA,M Region 5, Office of Director 85/03/29 1p 29916 163-29916 163

8504180391 PNO-V-85 020 on 850408,unit tripped due to generator trip on low seal oil pressure Caused by failed fitting on pressure regulator sensing line Hydrogen fire occurred Sensing line being repaired
NARBUT,P , JOHNSON,P Region 5, Office of Director 85/04/09 1p 29858 357-29858 357

8504180479 PNO-II 85 037 on 850412,Region II advised by State of FL that two sections of well casings at North Daytona Beach,FL job site contained low levels of radioactivity Caused by presence of Co 60 in metal Radioactive matl survey planned
TROJANOWKSI,R , STOHR,J P Region 2, Office of Director 85/04/12 2pp 29859 273 29859 274

8504180481 PNO-III-85 033 on 850410,reactor tripped due to four control rods dropping into reactor Cause under investigation Contamination incident occurred in auxiliary bldg Caused by temporary piping mod allowing pressure on rupture disk
FORNEY,W , GREGER,L , WARNICK,R Region 3, Office of Director 85/04/11 1p 29859 255 29859 255

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239-29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To-Shell Welded Joints in Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 108pp 29989 001-29989 107

8504190397 PNO-I 85 025 on 850416,painter attacked following rept of incident of altering painting test plate to union Individuals accused of altering plates & attacking painter fired,Licensee investigation underway
REBELOWSKI,T , MCCABE,E Region 1, Office of Director 85/04/17 1p 29919 094-29919 094

8504220059 EN-85 033 on 850415,notice of violation & proposed imposition of civil penalties in amount of $500 issued to licensee Action based on numerous violations,including whole body radiation exposure exceeding 10CFR20 101 limits
ROBINSON,P , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/16, 1p 29929 117-29929 117

8504220224 PNO V-85 019 on 850403,nonportable gamma ray density gauge containing 150 mCi Cs-137 lost Caused by employees inadvertently placing & shipping gauge w/ scrap metal Licensee planning to search & survey boxcars
MONTGOMERY,J L Region 5, Office of Director 85/04/03 1p 29939 329-29939 329

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro-Resonant Transformers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24 Consolidated Edison Co of New York, Inc. 118pp 30027 087-30027 184

8504230100 PNO-III-85 028B on 850417,Initial site work leading to decontamination of JC Haynes lab facility scheduled to begin Haynes lab contaminated w/loose Am 241 Haynes arrested on 850326 for unauthorized possession
AXELSON,W , HIND,J Region 3, Office of Director 85/04/16 1p. 29948 189-29948 189

8504230238 PNO III 85 036 on 850416,licensee reported loss of four unirradiated U dioxide fuel pellets Pellets may have been accidentally discarded as trash Investigation continuing
MADEDA,T , CREED,J Region 3, Office of Director 85/04/17. 1p 29950 273-29950 273

8504230269 PNO I 85 026 on 850415,loss of 24 mCi I-125 seed implanted in rat tumor discovered,Technician failed to survey contents of matl at cage bottom prior to discarding as trash Event reviewed w/personnel
COSTELLO,F , KINNEMAN,J. Region 1, Office of Director 85/04/17 1p 29949 231-29949 231.

8504230297 PNO V-85 021,on 850417,NSSS & balance-of-plant ESF actuation sys signals inadvertently generated due to loss of auctioneered power supply to Channels B & D Caused by opening instrument bus battery Breakers B & D.
MILLER,L , ZIMMERMAN,R Region 5, Office of Director 85/04/18 1p 29948 238-29948 238.

8504230314 PNO III 85 034 on 850411,licensee completed low power physics testing w/reactor vessel open Six-wk program of maint & preparatory activities leading to criticality
CHRISSOTIMOS,N , SHAFER,W Region 3, Office of Director 85/04/15 1p 29950 306-29950 306

8504230343 PNO II 85 039 on 850417,turbine tripped at 100% power, resulting in lifting of main steam safety relief valves & dumping steam inventory to atmosphere Caused by defective electronic circuit card in electro-hydraulic control sys
JENISON,K , ELROD,S Region 2, Office of Director 85/04/18 2pp 29951 350 29951 351

8504230401 PNO II-85 038 on 850417,painting contractor employee working in torus fell 4 ft Employee taken to hosp suffering from head lacerations Anti contamination clothing removed at hosp No bodily contamination present
RULAND,W , CANTRELL,F Region 2, Office of Director 85/04/18 1p 29951 130 29951 130

8504230411 PNO-III 85 035 on 850314,one package of sealed Am-241 capsules missing in transit between O'Hare Intl Airport & Hong Kong Licensee placed tracer on shipment
LYNCH,J , WIEDEMAN,D Region 3, Office of Director 85/04/16 1p 29951 153-29951 153

8504250129 PNO III 85 032 on 850410,briefcase containing three medical doses of Tc 99m stolen from vehicle being loaded outside facility Three doses of Tc-99m,totaling 189 mCi,intended for diagnostic medical tests Local police notified
MULLAUER,J , WIEDEMAN,D Region 3, Office of Director 85/04/10, 1p 30020 021-30020 021

8504250137 PNO-II 85 037B updating 850412 & 16 info re radioactive well casing pipe NRC requests state agencies perform addl surveys Results to date indicate no significant hazard exists from use of pipe casings
TROJANOWSKI,R , BARR,K P Region 2, Office of Director 85/04/19 2pp 29985 220 29985 221

8504250185 Forwards comments re draft Suppl 1 to IE Info Notice 85 20 re motor operated valve failures due to hammering effect Comments insure correct terminology & accurate facts
WARSING,D S Limitorque Corp IEIN 85 20 85/04/16 BAER,R L NRC - No Detailed Affiliation Given 6pp 29985 156 29985.161

8504250363 PNO IV-85 017 on 850419,laborer working on normal cooling tower slipped & fell 40 ft to concrete floor Injured laborer transferred immediately to local hosp & pronounced dead on arrival
JAUDON,J P Region 4, Office of Director 85/04/19 1p 29985 103 29985 103

8504290185 PNO II 85 040 on 850420,two mechanics sustained minor injuries which did not require hospitalization when vol control tank failed during hydrostatic tests Failure occurred during filling operations of tank
DANCE,H , BROWNLEE,V Region 2, Office of Director 85/04/22 1p 30045 346-30045 346

8504290208 PNO II 85 042 on 850423,workman installing insulation fell approx 4 ft off scaffolding outside plant maint bldg Workman sustained fractured skull No radioactive contamination involved in injury State of AL informed
CANTRELL,F S , BROWNLEE,V Region 2, Office of Director 85/04/23 1p 30046 200 30046 200

8504290412 PNO II 85 041 on 850320,visual insps,magnetic particle & ultrasonic testing confirmed surface & subsurface imperfections on inside surface of three steam generator girth welds,detected during Aug 1983 inservice insp
JENISON,K , BLAKE,J J Region 2, Office of Director 85/04/23 2pp 30051 007-30051 008

8504300022 PNO V-85 022 on 850423,explosion & fire occurred in oil cooled current transformer following testing of main generator No personnel injuries occurred Cause of fire & extent of damage currently being evaluated
CHAFFEE,A , ZIMMERMAN,R Region 5, Office of Director 85/04/23 1p 30056 210-30056 210

8504300037 PNO I 85 028 on 850423,bldg housing radioactive matl partially destroyed by fire Radioactive matl moved to another bldg Wipes showed no indication of leakage Region will review incident during next insp
FRIEDMAN,L , GLENN,J , JOYNER,J Region 1, Office of Director 85/04/24 1p 30056 208 30056 208

8504300519 Advises that intent of IE Info Notice 82 31 misinterpreted, per 850329 ltr IE developed guidelines to help licensees control & manage underwater work to prevent overexposures Diving option to perform maint tasks supported
BAER,R L Engineering & Generic Communications Branch IEIN 82 31 85/04/22 HOLLIS,J L Nuclear Utility Construction 3pp 30072 107 30072.109

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8410220163 Discusses background & provides general info re granting exemptions for snubbers from surveillance requirements,per 840514 request Caution should be used in granting exemptions from functional testing requirements
EISENHUT,D.G Division of Licensing 84/10/10 BISHOP,T W Region 5, Office of Director 5pp 27115 091-27115 095.

8503080150 Forwards proprietary "Final Rept on Installation of Xetex Model 501A-16R Radiation Monitoring Sys & Training of US Customs Personnel" Rept withheld
WHITACRE,G Xetex, Inc NRC-DR 84/1458 84/12/10 CAIN,C Region 4, Office of Director 1p 29284.093-29284 093

8504030446 Concurs w/proposed rev to Manual Chapter 0515, "Operational Safety Data Review," subj to incorporation of encl comments, in response to 850219 request
DENTON,H R, Office of Nuclear Reactor Regulation, Director, 85/03/20 HELTEMES,C J, Director's Office 2pp, 29606.103 29606 104

• 8502250824 Forwards,for review & concurrence,proposed rev to NRC Manual Chapter 0515, "Operational Safety Data Review." Response requested by 850319
HELTEMES,C J Director's Office 85/02/19, DENTON,H R Office of Nuclear Reactor Regulation, Director DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director TAYLOR,J M Director's Office, Office of Inspection and Enforcement 17pp 29606 105 29606 121

8504030512 Speech entitled "How Reliable Does Waste Package Have to Be" presented at 851113-15 NEA/OECD workshop in Albuquerque,NM
WICK,E A NRC No Detailed Affiliation Given 84/11/13 6pp 29605 340 29605 346

8504040061 Responds to 850215 request for comments on BNL study of need for independent agency to investigate incidents at nuclear power plants Current sys effective in identifying safety concerns w/o burden to licensees
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/26 HELTEMES,C J Director's Office 2pp 29619 155-29619 160

8504040438 Summary of 850307 meeting re operating reactors events Viewgraphs encl
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/28 THOMPSON,H L Division of Licensing 26pp 29628 011-29628 036

8504100705 Responds to 850228 ltr re info on availability of reactor design blueprints Pamphlet on PDR entitled, "PDR Users Guide" & summary of NRC licensing process encl W/o encls
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/02 AMHONEY,D Freedom Development Co 5pp 29764 336-29764 341

--8504100708 Requests info on availability of existing reactor design blueprints which can be scaled down to modular 10 MW reactors by using CAD/CAM computers
AMHONEY,D Freedom Development Co. 85/02/28 PALLADINO,N J Commissioners 2pp 29764 339 29764 341

8504180262 Responds to 850304 request for info re GA Whitehead 850222 inquiry on use of civil penalty as enforcement tool Civil penalties attach emphasis to problems
DIRCKS,W J Office of the Executive Director for Operations 85/03/28 SMITH,V House of Rep 11pp 29885 337 29885 347

8504180312 Notification of 850416 meeting in Bethesda,MD to discuss licensing action rept & reviewer rept
LAINAS,G C Assistant Director for Operating Reactors 85/04/11 Assistant Director for Operating Reactors 2pp 29885 330 29885 331

8504180569 Discusses special rept, "Review of Operational Experience From Non-power Reactors" Rept accepted NRR will establish program & procedures for acquiring & reviewing events
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/08 HELTEMES,C J, Director's Office, 1p 29909 322-29909 356

8504190185 Requests proprietary review of insp rept prior to publication & omission or deletion of all refs to customer names,sales figures & similar confidential or proprietary info
BOKOR,J Robert-James Sales, Inc 85/03/28 NRC - No Detailed Affiliation Given 1p 29886 265-29886 265

8504220164 Summary of 850404 operating reactors events meeting w/ofc directors,div directors & representatives
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/04/10 THOMPSON,H L Division of Licensing 38pp 29947 001-29947 039

8504230157 Summary of 850215 meeting w/ASEA-ATOM Co of Sweden re application of 10CFR50 GDC to PIUS concept List of attendees & handouts encl
KING,T L Division of Safety Technology 85/04/11 SPEIS,T P Division of Safety Technology 6pp 29973 003-29973 010

8504240543 Forwards "GIMCS Second Quarter FY85 Update," per info requested by 840815 comments on "Annual Rept on Resolution of Generic Safety Issues"
SPEIS,T P Division of Safety Technology 85/04/10. DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29987 170 29988 024

--8504240546 "GIMCS Second Quarter FY85 Update "
* Office of Nuclear Reactor Regulation, Director. 85/04/30 213pp 29987 172-29988.024.

8504250121 Requests current Chapter 1 to 10CFR21, "Reporting of Defects & Noncompliance." Company manufacturer of electrical cable tray supplied to nuclear power plants throughout US
WAKEFIELD,D MP*Husky Corp 85/03/26 Director's Office, Office of Inspection and Enforcement 1p 29985 227-29985 227.

8504250414 Comments on technical accuracy of preliminary case study rept, "Overpressurization of ECCS in BWRs," per 850307 request Concurs w/findings that ECCS overpressurization potentially serious & warrants action.
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/12 HELTEMES,C J Director's Office. 5pp 30029 056 30029 108

8504260416 Forwards FR notice addressing statement of policy on handling of late allegations for incorporation into proposed NRC Manual Chapter 0517, "Mgt of Allegations"
DIRCKS,W J Office of the Executive Director for Operations 85/04/12 Region 1, Office of Director 4pp 30038 357 30038 360

8504300260 Forwards Commission monthly FR notice of issuance of amends to OLs involving NSHC.W/o encl
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/04/09 SIMPSON,A Senate, Environment & Public Works 1p 30072 149-30072.149

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

7905290232 Forwards NUREG 0557 "Staff Safety Evaluation of Long Term Post-Accident Cooling of TMI-2." W/o encl
MATTSON,R J. Division of Systems Safety 79/05/09. FRALEY,R ACRS - Advisory Committee on Reactor Safeguards 1p. 30038 116 30038 329

7909270588 NUREG 0591 ENVIRON ASSESSMENT-USE OF EPICOR-II AT TMI-2
* Office of Nuclear Reactor Regulation, Director 79/08/14 32pp. 30038 073 30038.104.

8004180453 Forwards Draft 2 of NUREG-0660, "TMI Action Plan" Draft 3 is scheduled for issue by end of Feb 1980.
MATTSON,R J NRC Three Mile Island Task Force. 80/01/29 GOSSICK,L Office of the Executive Director for Operations 8pp 30030 309-30030 317

--8004180459 Forwards cost estimates for implementation of NUREG 0660 Preliminary appraisal gives frightening costs
LEE,B Commonwealth Edison Co 80/01/17 MATTSON,R Division of Systems Safety 1p 30030 317-30030 317

--8001210140 Forwards industry cost estimates of implementing NUREG 0660, developed by Comm Ed,Duke Power Co & TVA Concludes NRC estimates of costs & manpower is close to low end estimate, but significantly below high end
LEE,B Atomic Industrial Forum 80/01/17 DENTON,H Office of Nuclear Reactor Regulation, Director 8pp 30030 318-30030 325

8501080275 NUREG-0857 S07 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION,UNIT NOS 1,2 AND 3 Docket Nos 50-528,50 529 & 50 530 (Arizona Public Service Company)
* Division of Licensing 84/12/31 157pp 28269 004-28269 160

8504010013 Forwards response to SER (NUREG-1031) Confirmatory Item 15 re thermal hydraulic analysis to support N 1 loop operation Inlet flow distributions for three & four loops in operation provided for comparison
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11490, 85/03/22 YOUNGBLOOD,B J Licensing Branch 1 5pp 29571 192-29571 196

8504010024 Informs that several motor operated valves (MOV) identified in 800207 ltr should not be considered in thermal overload analysis per SEP Topic III 10 A for listed reasons Thermal overload protection devices on remaining MOVs appropriate
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11487 85/03/22 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29571 177-29571 179

8504010025 Informs that all procedures required to govern control of heavy loads lifted by reactor bldg polar crane listed in Table 4 of 840301 submittal will be completed prior to fuel load w/exception of Load 5, "Portable,Refueling Shield"
BOOKER,J E Gulf States Utilities Co RBG 20,495 85/03/25 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29570 020-29570 020

8504010044 Forwards response to 850129 request for addl info re NUREG 0737,Item II K 3 28,concerning automatic depressurization sys valves Info submitted will be incorporated into Amend 19 to FSAR
MANGAN,C,V Niagara Mohawk Power Corp (NMP2L 0379) 85/03/26 SCHWENCER,A Licensing Branch 2 7pp 29571 275-29571 281

8504010166 Forwards rev to LM Mills 840124 response to NUREG 0737,Item II F 1 re request for exemption to install high range noble gas monitors on auxiliary bldg vent
MCCLOUD,D E Tennessee Valley Authority 85/03/26 ADENSAM,E Licensing Branch 4 2pp 29569 208-29569 209

8504010184 Submits requests for schedular relief for implementation of NUREG-0737,Suppl 1 requirements per Generic Ltr 82 33 Time extension to meet requirements of NRC 840221 confirmatory order until 861231 requested Supporting info encl
GUCWA,L T Georgia Power Co GI-82-33 85/03/22 STOLZ,J F Operating Reactors Branch 4 6pp 29569 195-29569 203

8504020086 NUREG/CR 4067 SUMMARY OF BARRIER DEGRADATION EVENTS AND SMALL ACCIDENTS IN U S COMMERCIAL NUCLEAR POWER PLANTS
SAILOR,V L , COLBERT,J J Brookhaven National Laboratory FIN A 3770 BNL-NUREG-51842 85/03/31 Division of Safety Technology 66pp Available at NRC $4 50 29585 135-29585 203

8504020107 Informs of completion of core damage assessment methodology, closing out util 840815 commitment for NUREG-0737,Item II B 3
MURPHY,W P Vermont Yankee Nuclear Power Corp FVY 85 30 85/04/01 VASSALLO,D B Operating Reactors Branch 2 1p 29579 337-29579 337

8504020190 Submits addl comments re NUREG/CR-3511, "Interim Reliability Evaluation Program Rept Analysis of Calvert Cliffs Nuclear Power Plant Unit 1 " Manual override of recirculation actuation signal to LPSI pumps installed
LUNDVALL,A E Baltimore Gas & Electric Co 85/03/26 MILLER,J R Operating Reactors Branch 3 4pp 29580 359-29580 362

8504020208 Informs of completion of activities including implementation of upgraded emergency operating procedures based on Westinghouse Owners Group guidelines,per util 840430 commitment & Item I C 1 of Suppl 1 to NUREG 0737
SHIFFER,J D Pacific Gas & Electric Co DCL 85 128 85/03/26 KNIGHTON,G W Licensing Branch 3 1p 29583 163-29583 163

8504020283 Confirms actions re License Condition 2 C(5) for bounding drywell equipment qualification temp profile Electrical equipment in primary containment environmentally qualified to NUREG 0588 generic temp profile
KEMPER,J S Philadelphia Electric Co 85/03/28 SCHWENCER,A Licensing Branch 2 2pp 29581 161-29581 162

8504020269 Forwards updated status of efforts to comply equipment qualification requirements of NUREG 0588,per 850325 meeting w/NRC
MCCLOUD,D E Tennessee Valley Authority 85/03/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29581,287-29581 289

8504020274 Forwards Insp Rept 50 219/85 03 on 850108 One open item re whole body dose inside main security bldg noted
KISTER,H B Region 1, Office of Director 85/03/27 FIEDLER,P S General Public Utilities Corp GPU Service Corp 2pp 29581,337-29581 342

--8504020276 Insp Rept 50-219/85 03 on 850108 One open item noted re unacceptably high integrated whole body dose of 62 rem for main security bldg,per NUREG-0737,Item II B 2
KELLY,E M , BAUNACK,W Region 1, Office of Director 85/03/06. 4pp 29581,339-29581 342

8504020275 Submits addl info re Phase 1 of NUREG 0612, "Control of Heavy Loads at Nuclear Power Plants," per SER Confirmatory Item 21 Safe load paths for heavy load handling sys discussed
ZIMMERMAN,S,R Carolina Power & Light Co NLS 85 061 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 14pp 29581 173-29581 260.

8504020286 Forwards Insp Rept 50-382/85-10 on 850311 No violations or deviations identified
JOHNSON,E H Region 4, Office of Director 85/03/27 LEDDICK,R S Louisiana Power & Light Co 2pp 29581 137-29581 141

--8504020288 Insp Rept 50 382/85 10 on 850311 No violation or deviation noted Major areas inspected licensee actions to resolve previously identified findings re post accident sampling sys & selected NUREG 0737 requirements
NICHOLAS,J B , MURRAY,B , CROSSMAN,W A Region 4, Office of Director 85/03/26 3pp 29581 139-29581 141

8504030043 NUREG 0750 V19 N01 NUCLEAR REGULATORY COMMISSION ISSUANCES January-March 1984
* Division of Technical Information & Document Control 84/03/31 1,012pp 29620 001-29622 292

8504030051 Application to amend License DPR-43,providing Proposed Amend 65 to Tech Spec re specs & surveillance requirements for items concerning radioactive effluents & radiological environ monitoring program,per NUREG-0472 Fee paid
GIESLER,C W Wisconsin Public Service Corp NRC 85 66 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 25pp 29590 026-29590 132

8504030055 NUREG-0881 S05 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WOLF CREEK GENERATING STATION,UNIT 1 Docket No 50 482 (Kansas Gas And Electric Company,et al)
* Division of Licensing 85/03/31 240pp Available at NRC $6 50 29599 298-29600 177.

8504030062 NUREG/BR-0051 V06 N4 POWER REACTOR EVENTS July-August 1984
MASSARO,S A Director's Office 85/02/28 67pp 29598 260-29598 325

8504030069 Forwards Amend 17 to FSAR for River Bend Station,in response to open & confirmatory items in SER (NUREG 0989) & requests for addl info
CAHILL,W J Gulf States Utilities Co 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29594 001-29596 110

8504030070 NUREG-0748 V05 N01 OPERATING REACTORS LICENSING ACTIONS SUMMARY Data As Of January 31,1985 (Orange Book)
* Division of Budget & Analysis 85/03/31 332pp 29598 326-29599 297

8504030267 Forwards SPDS SAR & schedule for implementation of SPDS,per Suppl 1 to NUREG 0737 Sys will be operational by Nov 1986 if scheduled maintained
COUNSIL,W G , BISHOP,R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities A02959 85/03/25 MILLER,J R Operating Reactors Branch 3 4pp 29591 026-29591 081

--8504030271 "SPDS SAR,Millstone Nuclear Power Station,Unit 2 "
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/03/31 52pp 29591 030-29591 081

8504030299 NUREG-0750 V21 N01 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR JANUARY 1985 Pages 1-273
* Division of Technical Information & Document Control 85/03/31 281pp 29624 081-29624 362

8504030336 Ack receipt of 850227 application for relief from certain NUREG 0737 requirements Remittance of fee requested,per 10CFR170 12(c) & 170 21
DIGGS,R M License Fee Management Branch 85/03/27 HARRINGTON,W D Boston Edison Co 1p 29606 151-29606 151

8504030391 Responses to 841129 & 850131 requests for extension for completion date for Item 2 b of Commission 840614 order re detailed control room design review Extension granted to 860101 Revised commitments encl
THOMPSON,H L Division of Licensing 85/03/11 MUSOLF,D M Northern States Power Co 4pp 29606 351-29606 354

8504030408 NUREG/CR-2462 V07 REVIEW OF DOE WASTE PACKAGE PROGRAM Subtask 1 1 - National Waste Package Program April 1984 - September 1984
SOO,P Brookhaven National Laboratory FIN A 3164 BNL-NUREG-51491 85/03/31 Division of Waste Management 88pp Available at NRC $4 50 29604 266-29604 350

8504030412 NUREG/CR 2000 V04 N2 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of February 1985
* Oak Ridge National Laboratory FIN A-9135 ORNL/NSIC-200 85/02/28 Director's Office 70pp 29604 359-29605 064

8504030414 NUREG/CR-2482 V06 REVIEW OF DOE WASTE PACKAGE PROGRAM Subtask 1 1 - National Waste Package Program October 1983 - March 1984
SOO,P Brookhaven National Laboratory FIN A 3164 BNL-NUREG-51494 85/03/31 Division of Waste Management 59pp Available at NRC $4 25 29605 065-29605 122

8504030419 NUREG/CR 4030 RADIONUCLIDE MIGRATION IN GROUND WATER (Final Report)
FRUCHTER J S , COWAN,C E , ROBERTSON,D E Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2380 PNL-5299 85/03/31 Division of Radiation Programs & Earth Sciences (post 840429) 56pp Available at NRC $4 25 29605 123-29605 177

8504030427 NUREG 1115 CATEGORIZATION OF REACTOR SAFETY ISSUES FROM A RISK PERSPECTIVE
* Division of Risk Analysis & Operations (post 840429) 85/03/31 167pp Available at NRC $7 50 29598 072-29598 249

8504030436 NUREG/CR-3805 V02 ENGINEERING CHARACTERIZATION OF GROUND MOTION Task II Effects Of Ground Motion Characteristics On Structural Response Considering Localized Structural Nonlinearities And Soil Structure Interaction Effects
KENNEDY,R P , KINCAID,R H , SHORT,S A Structural Mechanics Associates FIN B-6680 85/03/31. Division of Engineering Technology 158pp Available at NRC $5 50 29604 105-29604 265

8504030452 Forwards "Conformance to Reg Guide 1 97,Cooper Nuclear Station" Justifications for exceptions for some items acceptable,w/exceptions Response to open items identified in rept requested within 60 days of ltr receipt
VASSALLO,D B Operating Reactors Branch 2 85/03/11 PILANT,J M. Nebraska Public Power District 2pp 29606 305-29606 323

--8501100558 "Conformance to Reg Guide 1 97,Cooper Nuclear Station," interim rept
UDY,A C EG&G, Inc FIN A-6483 TAC 51082 84/12/31 NRC - No Detailed Affiliation Given 17pp 29606 307-29606 323

8504030453 NUREG/CR-4170 AN ULTRA HIGH SPEED RESIDUE PROCESSOR FOR SAFT INSPECTION SYSTEM IMAGE ENHANCEMENT
POLKY,J N MILLER,D D Sigma Research, Inc FIN D 1133 85/03/31 Division of Engineering Technology 42pp Available at NRC $3 75 29605 178 29605 219

8504030456 NUREG/CR-4046 DETERMINING CRITICAL FLOW VALVE CHARACTERISTICS USING EXTRAPOLATION TECHNIQUES
JARRELL,D B EG&G, Inc FIN A 6048 EGG 2357 85/03/31 Office of Nuclear Regulatory Research, Director 28pp 29605 220-29605 248

8504030485 Forwards Amends 96 & 64 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amends revise Tech Specs to require keys to key operated hands witches for containment purge valves be removed when valves required to be closed LEE,R S Operating Reactors Branch 3 VISSING,G S Operating Reactors Branch 4 85/03/18 GRIFFIN,J M Arkansas Power & Light Co 2pp 29606 210-29606 233

--8504030493 Safety evaluation supporting Amends 96 & 64 to Licenses DPR-51 & NPF 6,respectively
* Office of Nuclear Reactor Regulation, Director 85/03/18 2pp 29606 221-29606 231

8504030496 Grants 850129 request for mod of 840614 order,extending time to implement post TMI related items set forth in NUREG 0737,Suppl 1 due to delays re preparation of safety analysis for SPDS
THOMPSON,H L Division of Licensing 85/03/06 RANDAZZA,J B Maine Yankee Atomic Power Co 5pp 29625 358 29625 362

8504040001 NUREG 1108 RADIOACTIVITY TRANSPORT FOLLOWING STEAM GENERATOR TUBE RUPTURE
HOPENFELD,J Division of Accident Evaluation 85/03/31 45pp Available at NRC $3 75 29630 269 29630 310

8504040003 NUREG/CR 3709 METHODS OF MINIMIZING GROUND WATER CONTAMINATION FROM IN SITU LEACH URANIUM MINING Final Report
DEUTSCH,W J , MARTIN,W J , EARY,L E Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2379 PNL-5319 85/03/31 Division of Radiation Programs & Earth Sciences (post 840429) 158pp Available at NRC $5 50 29629 075 29629 232

8504040006 NUREG/CR 4172 A USER'S GUIDE FOR MERGE
FREEMAN-KELLY, JUNG,R,G Battelle Memorial Institute, Columbus Laboratories FIN B 6747 BMI 2121 85/03/31 Division of Accident Evaluation 41pp Available at NRC $4 00 29629 233-29629 276

8504040007 NUREG/CR-3019 RECOMMENDED WELDED CRITERIA FOR USE IN THE FABRICATION OF SHIPPING CONTAINERS FOR RADIOACTIVE MATERIALS
MONROE,R E , WOO,H H , SEARS,R G Lawrence Livermore National Laboratory FIN A 0291 UCRL-53044 85/03/31 Division of Fuel Cycle & Material Safety 16pp 29619 236 29619 250

8504040029 Forwards Amends 108 & 45 to Licenses DPR 57 & NPF-5, respectively & safety evaluation Amends revise Tech Specs to be consistent w/guidelines in Generic Ltr 83 36 re NUREG-0737,Items II B 3 & II F 1
RIVENBARK,G W Operating Reactors Branch 4 GL 83 36 85/03/18 BECKHAM,J T Georgia Power Co 3pp 29619 199 29619 228

--8504040033 Amends 108 & 45 to Licenses DPR 57 & NPF-5,respectively, revising Tech Specs to be consistent w/guidelines in Generic Ltr 83-36 re NUREG 0737,Items II B 3,II F 1 1,II F 1 2, II F 1 3 & II F 1 4
STOLZ,J F Operating Reactors Branch 4 NPF 05 A 045 85/03/18. 23pp 29619 202-29619 224

--8504040037 Safety evaluation supporting Amends 108 & 45 to Licenses DPR-57 & NPF 5,respectively
* Office of Nuclear Reactor Regulation, Director GL-83 36 85/03/18 4pp 29619 225-29619 228

8504040191 Forwards Amend 6 to License R 94 Tech Specs & SER (NUREG 1098) Amend renews OL for 20 yrs from issuance date
THOMPSON,H L Division of Licensing 85/03/26 KANE,R S Manhattan College, Riverdale, NY 4pp 29630 146 29630 268

--8504040202 Amend 6 to License R-94,renewing OL for 20 yrs from issuance date Viewgraphs encl
THOMPSON,H L Division of Licensing 85/03/06 61pp 29630 150-29630 268

8504040195 Forwards Rev 6 to response to NUREG 0588,incorporating final resolution of all environ qualification audit items,updated info for main steam line break in doghouse & equipment addition & deletions Attachment 5 not revised
TUCKER,H B Duke Power Co 85/04/01, DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 268pp 29611 001-29611 268.

8504040219 NUREG 0750 V19 N02 NUCLEAR REGULATORY COMMISSION ISSUANCE April-June 1984 Pp 93/-1,606
* Division of Technical Information & Document Control 84/06/30 /55pp 29658 001-29660 036

8504040276 Submits addl info re Item 1 of 841127 ltr concerning NUREG 0737,Item II D 1, "Performance Testing of Relief & Safety Valves" Major rupture of main feed water pipe event will be reanalyzed using LOFTRAN code.
SHIFFER,J D Pacific Gas & Electric Co DCL-85 131, 85/03/28 KNIGHTON,G W Licensing Branch 3 2pp 29612 184-29612 185

8504040298 Forwards final response to NRC 841212 request for addl info re BWR Owners Group rept,in response to NUREG 0737,Item II.D 1, "Analysis of Generic BWR Safety Relief Valve Operability"
DALE,L F Mississippi Power & Light Co AECM-85/0099 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 15pp 29608 300-29608 314

8504040413 LER 85 003 00 on 850222,emergency safeguard features actuation sys setpoint adjusted to 1,600 psig Caused by B&W reanalysis of small break LOCA transients,per NUREG 0737 Setpoint changes initiated W/850325 ltr.
HAYNES,R F , TUCKER,H B Duke Power Co 85/03/25 4pp. 29670 205 29670 208

8504040416 NUREG-0750 V20 I02 INDEXES TO NUCLAER REGULATORY COMMISSION ISSUANCES FOR JULY-DECEMBER 1984
* Division of Technical Information & Document Control 85/03/31 105pp 29618 193 29618 307

8504040417 NUREG/CR-3854 FABRICATION CRITERIA FOR SHIPPING CONTAINERS
FISCHER,L E , LAI,W Lawrence Livermore National Laboratory FIN A-0374 UCRL 53544 85/03/31 Division of Engineering Technology 17pp Available at NRC $3 00 29619 007-29619 023

8504040423 NUREG/CR-4173 CORSOR USER'S MANUAL
KUHLMAN,M R , LEHMICKE,D J Battelle Memorial Institute, Columbus Laboratories MEYER,R O NRC - No Detailed Affiliation Given FIN B-6747 BMI 2122 85/03/31 Division of Accident Evaluation 58pp Available at NRC $4 50 29618 312-29619 006

8504040424 NUREG/CR 3990 CHARCOAL PERFORMANCE UNDER ACCIDENT CONDITIONS IN LIGHT-WATER REACTORS
DEITZ,V R Navy, Dept of, Naval Research Lab FIN B 7232 5528 85/03/31 Division of Accident Evaluation 190pp Available at NRC $6 00 29628 058 29628 242

8504040427 NUREG 0798 S05 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF ENRICO FERMI ATOMIC POWER PLANT,UNIT NO 2 Docket No 50 341 (Detroit Edison Company)
* Division of Licensing 85/03/31 200pp Available at NRC $6 00 29628 243 29629 074

8504040429 NUREG 0606 V07 N01 UNRESOLVED SAFETY ISSUES SUMMARY Data As Of February 15, 1985 (Aqua Book)
* Division of Safety Technology 85/03/31 55pp 29627 321-29628 010

8504040460 Informs that NRC has issued Suppl 5 to NUREG 0798 re facility
YOUNGBLOOD,B J Licensing Branch 1 85/03/28 JENS,W Detroit Edison Co 3pp 29657 140-29657 142

8504040496 Informs of review of 850305 memo forwarding draft Commission paper,ltr of transmittal to Congress & Fourth Quarter CY84 AO rept to Congress Addl info,per request,encl
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/20 HELTEMES,C J Director's Office 5pp 29656 265-29656 310

--8503130027 Discusses encl draft Commission paper,ltrs of transmittal to Congress & Fourth Quarter CY84 AO rept to Congress Comments & updating info for encls requested by 850318
HELTEMES,C J Director's Office 85/03/05 DENTON,H R Office of Nuclear Reactor Regulation, Director DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director MINOGUE,R B Office of Nuclear Regulatory Research, Director 46pp 29656 270-29656 310

8504050161 Forwards Insp Rept 50-482/84-56 on 841203 07 No violation or deviation noted Response to comments & generic issues requested within 20 days
DENISE,R P Region 4, Office of Director 85/02/19 KOESTER,G L Kansas Gas & Electric Co 2pp 29675 181-29675 217

--8504050168 Insp Rept 50-482/84 56 on 841203-07 No violation or deviation noted Major areas inspected emergency,abnormal, operations,maint & administrative & surveillance procedures
ORDERS,W , BROWNLEE,V L Region 2, Office of Director 85/01/15 35pp 29675 183-29675 217

8504050210 Forwards status list of addl equipment qualification actions that must be completed to satisfy 10CFR50 49 & detailed update to aid in review,per NUREG 0588
DOMER,J A Tennessee Valley Authority 85/04/03 ADENSAM,E Licensing Branch 4 30pp 29665 208 29665 237

8504050217 Submits addl info re status of containment purging & venting,in response to NRC 840203 & 0411 requests Reduction in risk purported in NUREG 0737,Item II E 4 2(7) not clearly demonstrated
HARRINGTON,W D Boston Edison Co BECO 85 063 85/04/01 VASSALLO,D B Operating Reactors Branch 2 7pp 29665 178-29665 184.

8504050249 Forwards "Rept on ECCS Outages for 1984," per Section II K 3 17 of NUREG 0660 & NUREG 0737 vol of FSAR Based on rept,changes in maint programs or Tech Specs re ECCS unwarranted
MEDFORD,M O Southern California Edison Co 85/04/01, KNIGHTON,G W Licensing Branch 3 75pp 29662 017-29662 091

8504050280 NUREG 0905 CLOSEOUT OF IE BULLETIN 79 12 SHORT-PERIOD SCRAMS AT BOILING WATER REACTORS
DEBEVEC,C J , HOLLAND,R A Emergency Preparedness Branch IEB-79 12 85/03/31 21pp Available at NRC $3 75 29673 144-29673 179

8504050281 NUREG-1089 TECHNICAL SPECIFICATIONS FOR FERMI-2 Docket No 50 341 (Detroit Edison Company)
* Division of Licensing 85/03/31 501pp Available at NRC $10 00 29672 001-29673 143.

8504050283 NUREG 0847 S04 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT,UNITS 1 AND 2 Docket Nos 50-390 And 50-391 (Tennessee Valley Authority)
* Division of Licensing 85/03/31 45pp Available at NRC $4 00 29673 180 29673 227

8504050284 NUREG/CR-4061 LEACHATE PLUME MIGRATION DOWNGRADIENT FROM URANIUM TAILINGS DISPOSAL IN MINE STOPES
NELSON,R W , MCKEON,T J , CONBERE,W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2370 PNL-5318 85/02/28 Division of Radiation Programs & Earth Sciences (post 840429) 82pp. Available at NRC $5 50. 29673 228 29673 310

8504050287 NUREG 0713 V05 OCCUPATIONAL RADIATION EXPOSURE AT COMMERCIAL NUCLEAR POWER REACTORS - 1983 ANNUAL REPORT
BROOKS,B G. Division of Radiation Programs & Earth Sciences (post 840429) 85/03/31 128pp Available at NRC $5 00 29674 001-29674 131

8504050290 Documents results of test performed using Procedure 49 106 01 to substantiate alternative approach proposed in Relief Request VR 44 re inservice testing program,per SSER 4 (NUREG-0798) Rev 0 to procedure encl
JENS,W H Detroit Edison Co 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 2pp. 29663 128-29663 141

8504050372 NUREG/CR 4120 MATHEMATICAL MODELING OF ULTIMATE HEAT SINK COOLING PONDS
POLICASTRO,A J , WASTAG,M , DUNN,W E Argonne National Laboratory FIN A-2238 ANL/ES-143 85/03/31 Division of Radiation Programs & Earth Sciences (post 840429) 276pp Available at NRC $7 00 29671 054-29671 329

8504050373 Forwards finding of no significant impact & environ assessment (NUREG-1130) re renewal & consolidation of Licenses SNM 362,SMB 405,08-00566 05,08 00566-10 & 08 00566 12
CROW,W T Uranium Fuel Licensing Branch 85/03/27 PEVEY,L E Commerce, Dept of, National Bureau of Standards 1p 29674 293 29674 295.

--8504050376 Notice of finding of no significant impact & availability of encl environ assessment (NUREG 1130) re renewal & consolidation of Licenses SNM-362,SMB-405,08 00566 05, 08 00566 10 & 08-00566 12
CROW,W T Uranium Fuel Licensing Branch 85/03/27 50pp 29674 294-29674 295

8504050378 Informs of 850603 06 preimplementation audit of detailed control room design program plan submitted on 840928 in accordance w/Suppl 1 to NUREG-0737 Listed audit arrangements requested Tentative audit agenda encl
KNIGHTON,G W Licensing Branch 3 85/03/22 LEDDICK,R S Louisiana Power & Light Co 5pp 29671,330 29671 334

8504080074 Forwards updated status of environ qualification of all equipment,per 850325 meeting Explanation of addl components not meeting requirements of NUREG 0588 also encl
MCCLOUD,D E Tennessee Valley Authority 85/03/27. DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29679 334-29679 340

8504080157 Discusses util 850415 response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) Util justification for exceptions to Reg Guide 1 97 for some items acceptable Response to encl INEL interim rept requested within 60 days
SCHWENCER,A Licensing Branch 2 GL-82-33 85/03/26 MITTL,R L Public Service Electric & Gas Co of New Jersey 3pp 29711 289-29711 307

--8503270570 "Conformance to Reg Guide 1 97,Hope Creek Generating Station "
UDY,A C EG&G, Inc FIN A 6493 GL 82 33. 85/03/31. NRC - No Detailed Affiliation Given 16pp 29711 292 29711 307

8504080163 Discusses util 841204 response to Generic Ltr 84-23 re improvements in BWR water level instrumentation to satisfy requirements of NUREG-0737,Item II F 2 Upon completion of mods listed license conditions will be satisfied
SCHWENCER,A Licensing Branch 2. GL-84-23 85/03/26 FARRAR,D L. Commonwealth Edison Co 4pp 29711.330-29711 333

8504080239 Forwards answer to Graterford Inmates proposed contentions re evacuation plan for Graterford
OTTO,T G. Pennsylvania, Commonwealth of #285 404 OL 85/04/04 Docketing & Services Branch 1p 29681 076 29681 096

--8504080250 Answer to Graterford Inmates 850215 proposed contentions & 850322 concerns re evacuation plan for Graterford Supporting documentation & Certificate of Svc encl
FERKIN,Z G Pennsylvania, Commonwealth of. OL 85/04/04 Atomic Safety and Licensing Board Panel 20pp 29681 077-29681 096

8504080260 Advises that submittal of design change packages re engineering for two pressurizer safety & relief valve mods will be delayed until 850830 due to delay in receipt of engineering info
STEWART,W L Virginia Power (Virginia Electric & Power Co) 762A 85/03/29
DENTON,H R Office of Nuclear Reactor Regulation, Director. VARGA,S A. Operating Reactors Branch 1. 2pp 29677 359-29677 360

8504080286 Forwards SER on util response to integrated plant safety assessment rept,Section 4 23 3 (NUREG-0826) re ESF switchover from injection to recirculation mode Issue resolved Section 4 23 3 complete
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5 85 04-003 85/04/02
COUNSIL,W G Connecticut Yankee Atomic Power Co 4pp 29678 349 29678 356

--8504080292 SER supporting util response to integrated plant safety assessment rept,Section 4 23 3 (NUREG 0826) concerning time for operator action for ESF switchover from injection to recirculation mode
* NRC - No Detailed Affiliation Given 85/04/02 4pp 29678 353 29678 356

8504080319 Notice to Commission,ASLAB,ASLB & parties forwarding PR Clark 850329 ltr to HR Denton forwarding EH Stier rept re alleged harassment of RD Parks per Suppl 5 to NUREG-0680 Svc list encl
BLAKE,E L General Public Utilities Corp - GPU Service Corp BLAKE,E L Shaw, Pittman, Potts & Trowbridge #285 386 SP 85/04/04 Commissioners. 75pp. 29685 221-29685 294

8504080324 Forwards Insp Rept 50-331/85 05 on 850226-0301 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/04/01. LIU,L Iowa Electric Light & Power Co 2pp 29685 094 29685 109

--8504080333 Insp Rept 50-331/85 05 on 850226 0301 Violation noted shipping manifest for Waste Shipment 84-53 failed to identify waste classification for Drum 84-A 84 which contained Class A waste
HUETER,L J , GRANT,W B , GREGER,L R Region 3, Office of Director. 85/04/01. 13pp 29685 097 29685 109

8504080327 Forwards EH Stier 850329 comments on Suppl 5 to NUREG 0680 re alleged harassment of RD Parks Related info encl.
CLARK,P R General Public Utilities Corp - GPU Service Corp 85/03/29.
DENTON,H R Office of Nuclear Reactor Regulation, Director 71pp 29685 295-29686 003

8504080346 Clarifies 840716 request for addl info re NUREG-0737,Item II K 3 28 re qualification of accumulators on automatic depressurization sys valves.Existing check valves replaced w/environmentally & seismically qualified valves
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) JPN 85 24 85/04/01 VASSALLO,D B. Operating Reactors Branch 2 2pp. 29685 092-29685 093

8504080363 Summarizes 850321 meeting w/util in Arlington,TX to review plan for staffing emergency response facility in event of accident,per NUREG 0737,Suppl 1.Viewgraphs encl
MARTIN,R D Region 4, Office of Director 85/04/02 GRIFFIN,J M. Arkansas Power & Light Co 16pp 29685 067-29685 082

8504080368 Forwards Insp Rept 50 341/85 17 on 850312-14 No noncompliance noted
PAPERIELLO,C J Region 3, Office of Director 85/04/01 JENS,W H Detroit Edison Co 2pp 29685 061-29685 066

--8504080377 Insp Rept 50 341/85-17 on 850312-14 No violation or deviation noted Major areas inspected preoperational radiation protection program,including status of certain NUREG 0737 items,drain sys & air cleaning sys
HUETER,L J , PAUL,R A , GREGER,L R Region 3, Office of Director 85/04/01 4pp 29685 063 29685 066

8504080435 Forwards proprietary HAFA 135(P), "Instrumented Insp Technique as Alternative to Hydro Testing Requirements for ASME Class 1,2 & 3 Sys & Components," for review by 850601 Affidavit encl Rept withheld (ref 10CFR2 790)
ASKWITH,H H H A F A Intl , Inc Hill-85 904 85/04/02 THOMAS,C O Standardization & Special Projects Branch 5pp 29689 001-29689 010

8504080453 Forwards updated FSAR for E Fermi Unit 2
JENS,W H Detroit Edison Co NE 85 0467 85/03/28 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29732 001-29735 226

--8504080523 App H to E Fermi Unit 2 updated FSAR, "Responses to NUREG-0737 "
* Detroit Edison Co 85/03/31 49pp 29735 179-29735 226

8504080477 Forwards Insp Repts 50-295/85 05 & 50 304/85-05 on 850304 08 & 18-20 No noncompliance noted
PAPERIELLO,C J. Region 3, Office of Director 85/04/02 REED,C Commonwealth Edison Co 2pp 29677 196-29677 209

--8504080484 Insp Repts 50-295/85-05 & 50-304/85 05 on 850304-08 No violation or deviation noted Major areas inspected radiation protection program during maint outage,including organization,personnel,facilities,equipment & programs
LOVENDALE,P C , GILL,C , GREGER,L R Region 3, Office of Director 50 304/85 05 85/04/02 12pp 29677 198 29677 209

8504080514 Discusses schedule for resolving & completing Generic Issue 67 re steam generator staff actions Encl prioritization evaluation for subitems in issue will be incorporated into NUREG 0933, "Prioritization of Generic Safety Issues "
DENTON,H R Office of Nuclear Reactor Regulation, Director. 85/03/28
BERNERO,R M Division of Systems Integration (post 811005) 46pp 29715 357-29716 039

8504080548 NUREG-1130 ENVIRONMENTAL ASSESSMENT FOR RENEWAL AND CONSOLIDATION OF MATERIALS LICENSE NOS SNM 362,SMB 405,08-00566-05, 08 00566-10,AND 08 00566-12
* Division of Fuel Cycle & Material Safety 85/03/31 45pp Available at NRC $3 75 29713 038 29713 083.

8504090005 Forwards detailed control room design review,per Suppl 1 to NUREG-0737 & Generic Ltr 82-33
ANDREWS,R L Omaha Public Power District LIC 85-135 85/04/01 MILLER,J R Division of Licensing 1p 29703 177 29703 330

8504090008 NUREG 0020 V09 N02 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of January 31,1985.(Gray Book I)
* Division of Budget & Analysis. 85/03/31 421pp 29740 311-29742 014

8504090010 NUREG/CR-3825 V03-4 ACOUSTIC EMISSION/FLAW RELATIONSHIP FOR IN SERVICE MONITORING OF NUCLEAR PRESSURE VESSELS Quarterly Report, April 1984 - September 1984 Volumes 3 and 4
HUTTON,P H , KURTZ,R J Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2088 PNL-5125 85/03/31 Division of Engineering Technology 22pp Available at NRC $3 50 29754 016 29754 044

8504090013 NUREG-1096 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE TRIGA TRAINING AND RESEARCH REACTOR AT THE UNIVERSITY OF UTAH Docket No 50 407 (University of Utah)
* Division of Licensing 85/03/31 70pp Available at NRC $4 50 29754 045 29754 122

8504090015 NUREG 0797 S09 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
* Division of Licensing 85/03/31 170pp Available at NRC $6 00. 29730 116 29730 284

8504090018 NUREG-1031 S01 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF MILLSTONE NUCLEAR POWER STATION,UNIT 3 Docket No 50-423. (Northeast Nuclear Energy Company)
* Division of Licensing 85/03/31 75pp 29753,001-29753 096

8504090020 NUREG 0540 V07 N01 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE January 1-31,1985
* Division of Technical Information & Document Control 85/03/31 665pp 29742 015 29743 314

8504090067 Forwards Insp Rept 50-305/85 03 on 850305 08 & 12 & notice of violation
PAPERIELLO,C J Region 3, Office of Director 85/04/04 HINTZ,D C Wisconsin Public Service Corp 2pp 29700 157-29700 169

--8504090077 Insp Rept 50 305/85 03 on 850305 08 & 12 Violations noted personal overexposure in excess of 10CFR20 101 limits & failure to conduct whole body count on worker w/facial contamination in accordance w/Procedure RC-HP-104
NICHOLSON,N A , GREGER,L R Region 3, Office of Director IEIN 85 06 85/04/04 10pp 29700 160-29700 169

8504090120 Forwards "Study of Tornado Wind Forces on LACBWR & GENOA-3 Chimneys," per NUREG 0827,SEP Topic III-2,in response to 850326 request
LINDER,F. Dairyland Power Cooperative LAC-10673. 85/04/01 ZWOLINSKI,J Operating Reactors Branch 5 1p. 29701 076 29701 120

8504090191 Responds to Generic Ltr 84-24 re environ qualification documentation reverification Qualification documentation available for all equipment identified in 10CFR50 49 lists SSER 4 (NUREG-0843) demonstrated compliance w/ 10CFR50 49
WILLIAMS,J W Florida Power & Light Co IEB-82 04 85/04/02 THOMPSON,H L Division of Licensing 3pp 29700 251-29700 253

8504090235 NUREG 1087 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2 Docket Nos 50 424 And 50 425 (Georgia Power Company)
* Division of Licensing 85/03/31 461pp 29748 035 29749 135

8504090251 Forwards Rev 0 to ES-84 07, "Fort Calhoun Station Reg Guide 1 97,Rev 2 Response," per Suppl 1 to NUREG 0737 (Generic Ltr 82-33) & util 830415 commitment
ANDREWS,R L Omaha Public Power District LIC 85 117 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29699 183-29699 244

--8504090255 ES 84 07 R00 Rev 0 to "Fort Calhoun Station Reg Guide 1 97,Rev 2 Response"
* Omaha Public Power District 85/03/31 61pp 29699 184-29699 244

8504090260 Clarifies position on implementation of NUREG 0737,Items II K 3 21, "Restart of Core Spray" & II F 1 5, "Containment Water Level Monitor" Rationale & justification for torus water level indication sys configuration provided
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/04/03 EISENHUT,D G Division of Licensing 2pp 29699 125 29699 126

8504090265 Discusses technical changes to 830309 justification to exclude Galion crane from consideration of cranes capable of carrying heavy loads,per NUREG 0612 & Generic Ltr 81 07
HINTZ,D C Wisconsin Public Service Corp NRC 85-70 85/04/04 Office of Nuclear Reactor Regulation, Director 2pp 29699 123 29699 124

8504090323 Grants 840531 request for variance from NUREG 0737,Item II F 1 requirement re isokinetic sampling Variance acceptable provided listed conditions met
STOLZ,J F Operating Reactors Branch 4 85/03/27 CROUSE,R P Toledo Edison Co 2pp 29754 125-29754 126

8504090456 NUREG/CR-4174 ROCK MASS SEALING - EXPERIMENTAL ASSESSMENT OF BOREHOLE PLUG PERFORMANCE Annual Report,June 1983 - May 1984
DAEMEN,J J , GREER,W B , ADISOMA,G S Arizona, Univ of, Tucson, AZ FIN B-6827 85/03/31 Division of Radiation Programs & Earth Sciences (post 840429) 384pp 29739 193 29740 215

8504090471 Summary of 850304 meeting w/util on site re util program for upgrading & clarifying Tech Specs
WIGGINTON,D L Operating Reactors Branch 1 85/03/25 Operating Reactors Branch 1 3pp 29744 313-29744 315

8504100132 Discusses review & approval of revised core damage procedure,per NUREG-0737,Item II B 3, "Post-Accident Sampling Sys" Remaining open criterion satisfied
VARGA,S A Operating Reactors Branch 1 85/03/26 MCDONALD,R P Alabama Power Co 3pp 29774 351-29774 353

8504100151 Advises of completion of review of 850220 schedule for reactor vessel level sys completion,per NUREG-0737 Item II F 2 Proposed schedule to complete needed installations during refueling outages acceptable
LAINAS,G C Assistant Director for Operating Reactors 85/03/21 MCDONALD,R P Alabama Power Co 3pp 29764 361-29764 363

8504100200 Application for amend to License DPR-72,consisting of Rev 0 to Tech Spec Change Request 133,proposing requirement for post accident sampling sys & automated isotopic monitoring sys,per NUREG-0737,Items II B 3 & II F 1 2 Fee paid.
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) GL-83 37 85/03/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 5pp. 29729 340 29729 345

8504100219 Informs of intent to apply previously approved QA program to transport & packaging of radwaste matls per 10CFR71 101 Program accepted via SSER 6 (NUREG-0787),Chapter 17
COOK,K W Louisiana Power & Light Co W3P85 0624 85/04/01 Office of Nuclear Material Safety & Safeguards,Director 2pp 29729 350-29729 351

8504100336 Discusses util 850325 ltr indicating that LER would be forwarded re late submittal of info on 1984 personnel exposure Detailed review of NUREG-1022,Suppl 1,Section II, Item 2 9 indicates LER submittal not required
SHIFFER,J D. Pacific Gas & Electric Co DCL-85-135 85/03/29 MARTIN,J B Region 5, Office of Director 1p 29758 241-29758 241

8504100499 Forwards util comments on facility pressurized thermal shock study Requests that document be placed in PDR w/existing file on Unresolved Safety Issue A-49 NUREG/CR-3935 encl
SHOTKIN,L M Reactor Systems Research Branch 85/03/29 BAILEY,I K Record Services Branch (Document Control Desk) 22pp 29770 001-29770 022

- 8409260642 NUREG/CR-3935 DRFT DRAFT THERMAL-HYDRAULIC ANALYSES OF OVERCOOLING SEQUENCES FOR HB ROBINSON UNIT 2,PRESSURIZED THERMAL SHOCK STUDY
FLETCHER,C D EG&G, Inc. FIN A 6047 EGG-2335. 84/08/31 NRC - No Detailed Affiliation Given 328pp 29770 023-29771 008

8504100701 Summary of CRGR Meeting 73 on 850312 re proposed Rev 1 to SRP 13 5 2, "Operating & Maint Procedures," to implement NRC positions in NUREG-0737,Suppl 1 List of attendees encl
STELLO,V. Committee to Review Generic Requirements GL-82-33 85/03/26 DIRCKS,W J. Office of the Executive Director for Operations 3pp 29764 188-29764 190

8504100737 Advises that,based on Div of Licensing reanalysis of records & reviews re NEDE-23785-1,fees still appropriate for Vol III Payment requested by 850402
MILLER,W O License Fee Management Branch 85/03/26 PFEFFERLEN,H.C General Electric Co 3pp 29764 315 29764 317

8504110030 Forwards SSER 9 (NUREG 0797) re operation of plant Suppl addresses util analyses supporting request for amend to FSAR to eliminate commitment for qualification of coatings inside reactor containment bldg W/o encl
NOONAN,V.S Division of Licensing 85/04/03. SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 4pp 29769 293-29769 296

8504110103 Forwards Insp Rept 50-344/85 08 on 850211-15 & notices of violation & deviation Results of insp in areas re administrative controls discussed
KIRSCH,D F Region 5, Office of Director 85/03/22 WITHERS,B D Portland General Electric Co 4pp 29777 306-29777 334

--8504110112 Notice of deviation from insp on 850211 15
YOUNG,T Region 5, Office of Director 85/03/22 1p 29777 312-29777 312

--8504110119 Insp Rept 50 344/85 08 on 850211 15 Violation & deviation noted testing & installation section of maint request forms left blank & unsigned after completion of quality related maint & work on MR 84-1136 beyond instruction scope
YOUNG,T , BURDOIN,J F , CREWS,J L Region 5, Office of Director 85/03/14 22pp 29777 313 29777 334

8504110165 Forwards addendum to interim finding on offsite radiological emergency response plans resolving all NUREG 0654 FEMA-REP-1,Rev 1 planning elements re offsite radiological emergency planning
KRIMM,R W Federal Emergency Management Agency 85/04/09 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 29766 040-29766 042

8504110182 Informs of further delay in response to Questions 12 & 13 of SER re plant specific ATOG procedures generation package Due to delay in preparation of EPRI steam generator tube rupture analysis,response now expected by Aug 1985
HUKILL,H D General Public Utilities Corp GPU Service Corp 5211 85 2062 85/04/04 STOLZ,J F Operating Reactors Branch 4 1p 29766 108-29766 108

8504110287 Forwards Insp Repts 50 315/85 09 & 50 316/85 09 on 850212-0318 No noncompliance noted
SHAFER,W D Region 3, Office of Director 85/04/01 DOLAN,J E American Electric Power Service Corp DOLAN,J E Indiana & Michigan Electric Co 2pp 29768 303-29768 318

--8504110294 Insp Repts 50-315/85 09 & 50 316/85-09 on 850212-0318 No noncompliance or deviations noted Major areas inspected previous insp findings,operational safety,LERs,IE bulletins & circulars & NUREG 0737
WRIGHT,G C. Region 3, Office of Director. 50-316/85 09 85/04/01 14pp 29768 305 29768 318

8504110437 Forwards draft SER re procedures generation package for emergency operating procedures,submitted on 840026 Response to open items requested to facilitate NRC review & util 850930 schedule for implementation of procedures
SCHWENCER,A Licensing Branch 2 85/04/01 FARRAR,D L Commonwealth Edison Co 14pp 29790 101 29790 114

8504110626 Requests that within 30 days Project Manager E Sylvester be provided w/schedule for submittal of supplemental detailed control room design review summary rept responding to encl 841228 in progress audit re NUREG 0737,Suppl 1
VASSALLO,D B Operating Reactors Branch 2 85/03/20 PILANT,J M Nebraska Public Power District 3pp 29781 321-29781 339

8504110638 Forwards safety evaluation re SPDS compliance w/Generic Ltr 82-33 & NUREG 0737,Item I D 2 Concerns expressed re adequacy of radiation data & display format clutter Addl info re isolation devices requested within 60 days
VASSALLO,D B Operating Reactors Branch 2 GL-82-33 85/03/21 HARRINGTON,W D. Boston Edison Co 2pp 29781 340 29781 350

--8504110642 Safety evaluation re SPDS compliance w/NUREG-0737,Suppl 1 Concerns expressed re adequacy of radiation data & display format clutter Addl info re isolation devices between SPDS & safety sys requested within 60 days
* Office of Nuclear Reactor Regulation, Director 85/03/21 9pp 29781 342 29781 350

8504120008 Responds to NRC 850228 ltr re violations noted in Insp Repts 50 352/85 02 & 50 353/85 01 Corrective actions inoperable status of loose parts monitoring sys properly logged & control room vent sys blocking sequences being revised
DALTROFF,S L Philadelphia Electric Co 85/03/29 STAROSTECKI,R Region 1, Office of Director 5pp 29784 279 29784 283

8504120031 Generic Ltr 85 02 to all PWR licensees & applicants,holders of CPs & Fort St Vrain re recommended actions stemming from NRC integrated program for resolution of unresolved safety issues re steam generator tube integrity Svc list encl
THOMPSON,H L Division of Licensing 85/04/17 Yankee Atomic Electric Co 127pp 29953 071-29953 262

8504120170 Submits addl info requested in 850408 telcon re conclusion that no significant hazards associated w/requested schedule change for initial operability of SPDS Change requires no rev to operating limits,procedures or setpoints
KEMPER,J.S Philadelphia Electric Co 85/04/09 DENTON,H.R Office of Nuclear Reactor Regulation, Director 5pp 29786 166 29786 170

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR
FELTON,J M Division of Rules and Records 84/06/06. KILLEFER,C Shaw, Pittman, Potts & Trowbridge 2pp 30300 003-30303 129

--8504120226 Forwards updated const status repts as of 831231 for LaSalle Unit 2,Bryon Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG-0030
PETERSON,E M Commonwealth Edison Co 84/01/30 HARTFIELD,R A Information Systems Branch 5pp 30318 170 30318 174

--8504120257 Forwards updated const status repts as of 831231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0300 June 1984 & Dec 1985 fuel load dates for Watts Bar Units 1 & 2,respectively
MILLS,L.M Tennessee Valley Authority 84/01/24 Information Systems Branch 9pp 30318 175 30318,183

--8504120279 Forwards updated const status rept as of 840331 Info for inclusion in NUREG 0030 Const completed & fuel loading commenced
CURTIS,N W Pennsylvania Power & Light Co PLA-2169 84/04/06 HARTFIELD,R A Office of Resource Management, Director. 3pp 30318 187-30318 189

--8504120288 Forwards updated const status repts as of 840331 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG-0030
MILLS,L M. Tennessee Valley Authority 84/04/25 Information Systems Branch 9pp 30318 195 30318 203.

--8504120334 Forwards updated const status rept as of 840331 Info for inclusion in NUREG 0030,Unit 1 const 83 4% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co. 0982-L 84/05/02 HARTFIELD,R.A Information Systems Branch. 5pp 30318 210 30318 214

-8504120338 Forwards updated const status rept as of 840324 Info for inclusion in NUREG 0030 Unit 1 fuel load date scheduled for Apr 1985 Commercial operation planned for Dec 1985 Unit 2 canceled on 840105
BOOKER,J E Gulf States Utilities Co RBG 17,580 84/04/16 HARTFIELD,R A Information Systems Branch 5pp 30318 215 30318 219

-8504120340 Forwards updated const status repts as of 840419 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 84/04/19 HARTFIELD,R A Office of Resource Management, Director 11pp 30318 220 30318 230

-8504120359 Forwards updated const status repts as of 821201 Info for inclusion in NUREG 0030
BECKMAN,B A Southern California Edison Co 82/12/03 HARTFIELD,R A Information Systems Branch 3pp 30318 257 30318 259

-8504120371 Forwards updated const status rept as of 820930 Info for inclusion in NUREG 0030
SMITH,J L Long Island Lighting Co SNRC-784 82/10/29 Information Systems Branch 3pp 30318 265 30318 267

-8504120375 Forwards updated const status rept as of 830930 Info for inclusion in NUREG 0030 Related info encl
SMITH,J L Long Island Lighting Co SNRC 977 83/11/07 Information Systems Branch 46pp 30317 050 30317 097

-8504120377 Forwards annotated corrected const status repts as of 820930 Info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co ST HL-AE 900 82/10/27 HARTFIELD,R A Information Systems Branch 6pp 30318 268-30318 273

-8504120386 Forwards updated const status rept as of 820930 Info for inclusion in NUREG-0030
UHRIG,R E Florida Power & Light Co L 82-457 82/10/27 HARTFIELD,R A Information Systems Branch 2pp 30318 274-30318 275

-8504120395 Forwards updated const status repts as of 820930 Info for inclusion in NUREG-0030 Unit 1 has loaded fuel & in operations startup mode
CURTIS,N W Pennsylvania Power & Light Co PLA-1401, 82/11/16 HARTFIELD,R A Information Systems Branch 5pp 30318 276-30318 280

-8504120408 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030
BOUCHEY,G D Washington Public Power Supply System 82/10/25 HARTFIELD,R A Information Systems Branch 5pp 30318 286-30318 290

-8504120412 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co LAP 83-349 83/07/29 HARTFIELD,R A Information Systems Branch 5pp 30318 002 30318 006

-8504120422 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
BOOKER,J E Gulf States Utilities Co RBG-15,486 83/07/15 HARTFIELD,R A Information Systems Branch 5pp 30318 007 30318 011

-8504120424 Forwards updated const status repts as of 830630 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030 Related documentation also encl
PETERSON,E M Commonwealth Edison Co 83/07/26 HARTFIELD,R A Information Systems Branch 300pp 30318 291 30319 130

-8504120426 Forwards corrected pages from Oct 1982 const status rept for update of NUREG 0030 through Third Quarter 1983 Dec 1982, Mar,June & Sept 1983 repts not yet received
GOLDBERG,J H Houston Lighting & Power Co ST HL-AE-1021 83/10/31 HARTFIELD,R A Office of Resource Management, Director 6pp 30301 254 30301 259

-8504120439 Forwards updated const status repts as of 830731,Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc SVP 0126 83 83/09/15 HARTFIELD,R A Information Systems Branch 5pp 30318 019-30318 023

-8504120444 Forwards updated const status repts as of 830630 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 83/08/16 Information Systems Branch 5pp 30318 024-30318 028

-8504150030 Forwards updated const status repts as of 830630 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/07/20 Information Systems Branch 5pp. 30318 029-30318 033

-8504150046 Forwards updated const status repts as of 830930 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/10/27 HARTFIELD,R A Information Systems Branch 9pp 30318 042-30318 050

-8504150069 Forwards updated const status repts as of 830925 Info for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 83/11/15 Information Systems Branch. 5pp 30318 054 30318 058

-8504150082 Forwards updated const status repts as of 830630 Info for inclusion in NUREG-0030
BOUCHEY,G D Washington Public Power Supply System GO2-83-651 83/07/25 HARTFIELD,R A Information Systems Branch 8pp 30308 307 30308 314

-8504150100 Forwards updated const status repts as of 830930 Info for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co LAP 83 491, 83/10/21, HARTFIELD,R A Information Systems Branch 5pp 30318 064 30318 068

-8504150143 Forwards updated const status repts as of 830930,Info for inclusion in NUREG-0030 Unit fuel load currently projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains "not scheduled"
BOOKER,J E Gulf States Utilities Co RBG 16,172 83/10/14 HARTFIELD,R A Information Systems Branch. 5pp 30318 061-30318 065

-8504150160 Forwards updated const status rept Info for inclusion in NUREG 0030 W/ o encl
THRASH,H O Alabama Power Co 79/08/07 LOVELACE,W H NRC No Detailed Affiliation Given 1p 30325 144-30325 144

-8504150162 Forwards annotated corrected pages to Oct 1982 const status repts updating NUREG-0030 through Third Quarter 1983
GOLDBERG,J H Houston Lighting & Power Co 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30318 092 30318 097

-8504150166 Forwards updated const status rept as of 821231 Info for inclusion in NUREG-0030
CURTIS,N W Pennsylvania Power & Light Co PLA-1540 83/02/24 HARTFIELD,R A Information Systems Branch 3pp 30325 150-30325 152

-8504150167 Forwards updated const status repts as of 830930 Info for inclusion in NUREG 0030
CURTIS,N W Pennsylvania Power & Light Co PLA-1951 83/11/14 HARTFIELD,R A Information Systems Branch 3pp 30318 098-30318 100

-8504150169 Forwards updated const status repts as of 821231 Info for inclusion in NUREG-0030
GOLDBERG,J H. Houston Lighting & Power Co ST HL-AE-932 83/01/26 HARTFIELD,R A Information Systems Branch 6pp 30325 153-30325 158

-8504150172 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 const 82 6% completed Target date for fuel load remains at 860103
HALL,D P Illinois Power Co 0982 L 84/01/26 HARTFIELD,R A Information Systems Branch 5pp 30318 101-30318 105

-8504150173 Forwards updated const status rept as of 821231 Info for inclusion in NUREG 0030
SMITH,J L Long Island Lighting Co SNRC-827 83/01/27. Information Systems Branch 3pp 30325 159 30325 161

-8504150177 Forwards updated const status repts as of 821231 Info for inclusion in NUREG-0030
BOOKER,J E Gulf States Utilities Co RBG-14,139 83/01/14 HARTFIELD,R A Information Systems Branch 9pp 30325 162-30325 170

-8504150178 Forwards updated const status repts as of 831231 Info for inclusion in NUREG-0030
TUCKER,H B Duke Power Co 84/02/20 Information Systems Branch 5pp 30318 106 30318 110

-8504150191 Forwards updated const status repts as of 830130 Info for inclusion in NUREG 0030
SHIELDS,S W Public Service Co of Indiana, Inc SVP 0017-83 83/03/14 HARTFIELD,R A. Information Systems Branch 3pp 30325 179-30325 181

-8504150193 Forwards updated const status repts as of 831231 Info for inclusion in NUREG 0030 Unit 1 fuel load date currently projected for Apr 1985 Commercial operation scheduled for Dec 1985 Util voted on 840105 not to build Unit 2
BOOKER,J E Gulf States Utilities Co 84/01/13 HARTFIELD,R A Information Systems Branch 5pp 30318 111-30318 115

-8504150197 Forwards updated const status repts as of 830101 Info for inclusion in NUREG 0030 Unit 1 fuel load date advanced to 840801 Unit 2 target fuel load date remains at 880401
CLAREY,J J Philadelphia Electric Co 83/01/26 Information Systems Branch 7pp 30325 182-30325 188

-8504150200 Forwards annotated corrected pages to June 1982 const status repts updating NUREG-0030 through Fourth Quarter 1983
GOLDBERG,J H Houston Lighting & Power Co ST HL-AE 1050 84/02/29 HARTFIELD,R A Information Systems Branch 6pp 30318 116 30318 121

-8504150204 Forwards updated const status repts as of 821231 for LaSalle Unit 2,Byron Units 1 & 2 & Braidwood Units 1 & 2 Info for inclusion in NUREG-0030
PETERSON,E M Commonwealth Edison Co 83/01/26 HARTFIELD,R A Information Systems Branch 11pp. 30325 189 30325 199

-8504150209 Forwards updated const status rept as of 830930 Info for inclusion in NUREG-0030
COOK,K W Louisiana Power & Light Co W3P83-3530 83/10/20 Information Systems Branch 4pp 30318 127-30318 130

-8504150216 Forwards updated const status repts as of 830930 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/10/21 Information Systems Branch 5pp 30318 131-30318 135

-8504150219 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co. 83/01/27 HARTFIELD,R A Information Systems Branch 5pp 30325 203-30325 207

-8504150224 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Unit 1 const 87% complete Target date of 840103 for fuel load unchanged
RASHO,R P Illinois Power Co 83/01/26 HARTFIELD,R A Information Systems Branch 6pp. 30325 208 30325 213

-8504150225 Forwards updated const status rept as of 831231 Info for inclusion in NUREG-0030.
COOK,K W Louisiana Power & Light Co W3P84-0171 84/01/25 Information Systems Branch 4pp 30318 136-30318 139

-8504150229 Forwards updated const status rept as of 831231.Info for inclusion in NUREG-0030.
CURTIS,N W. Pennsylvania Power & Light Co PLA-2079 84/02/14 HARTFIELD,R A Information Systems Branch 3pp 30318 140-30318,142

--8504150234 Forwards updated const status repts as of 821231 for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 Info for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/01/21 Information Systems Branch 16pp 30325 214 30325 229

--8504150249 Forwards updated const status repts as of 821231 Info for inclusion in NUREG 0030 Fuel load target date for Catawba Unit 1 May 1984
TUCKER,H B Duke Power Co 83/02/03 Information Systems Branch 11pp 30325 231-30325 241

--8504150297 Forwards updated const status rept as of 820930 Info for inclusion in NUREG 0030
MAURIN,L V Louisiana Power & Light Co W3P82-3108 82/09/30 Information Systems Branch 4pp 30325 245-30325 248

--8504150300 Forwards updated const status rept as of 821231 Info for inclusion in NUREG 0030
MAURIN,L V Louisiana Power & Light Co W3P83-196 83/02/07 Information Systems Branch 4pp 30325 249 30325 252

--8504150305 Forwards updated const status rept as of 830630 Info for inclusion in NUREG 0030
DRUMMOND,F J Louisiana Power & Light Co W3P83 2392 83/07/25 Information Systems Branch 4pp 30325 263 30325 266

--8504150324 Forwards updated const status repts as of 820930 Info for inclusion in NUREG 0030 Unit 1 fuel load date projected for Apr 1985 w/commercial operation by Dec 1985 Unit 2 remains unscheduled
BOOKER,J E Gulf States Utilities Co RBG-13,550 82/10/13 HARTFIELD,R A Information Systems Branch 16pp 30325 280 30325 284

--8504150333 Forwards updated const status rept as of 821029 Info for inclusion in NUREG 0030
MOORE,F K Virginia Power (Virginia Electric & Power Co) 82/10/27 HARTFIELD,R A Information Systems Branch 3pp 30325 289 30325 291

--8504150343 Forwards updated const status rept as of 820930 for inclusion in NUREG-0030
COUNSIL,W G 'Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B10580 82/10/06 Information Systems Branch 3pp 30325 296-30325 298

--8504150357 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030
TUCKER,H B Duke Power Co 82/10/29 Information Systems Branch 3pp 30325 304-30325 306

--8504150368 Forwards updated const status repts as of 821001 for inclusion in NUREG 0030 Unit 2 fuel load date currently under review due to ruling to defer/cancel facility by Pennsylvania Public Util Commission
CLAREY,J J Philadelphia Electric Co 82/10/19 Information Systems Branch 5pp 30325 307 30325 311

--8504150370 Forwards updated const status repts as of 820930 for inclusion in NUREG-0030
ZIMMERMAN,S R Carolina Power & Light Co 82/10/20 HARTFIELD,R A Information Systems Branch 7pp 30325 312 30325 318

--8504150377 Forwards updated const status repts as of 820930 for inclusion in NUREG 0030 Unit 1 const estimated at 85 8% complete w/fuel load targeted for 840103
RASHO,R P Illinois Power Co 82/10/25 HARTFIELD,R.A. Information Systems Branch 6pp 30325 319-30325 324

--8504150390 Forwards updated const status repts for LaSalle Units 1 & 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 820930 for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 82/10/27 HARTFIELD,R A Information Systems Branch 9pp 30325 338-30325 346

--8504150400 Forwards updated const status repts for Watts Bar Units 1 & 2 & Bellefonte Units 1 & 2 as of 820930 for inclusion in NUREG 0030 New method of calculating percent complete will be implemented by next reporting period
MILLS,L M. Tennessee Valley Authority 82/10/15 Information Systems Branch 5pp 30325 347 30325 351

--8504150414 Forwards updated const status rept as of 830331 for inclusion in NUREG-0030,per RA Hartfield 811030 request
MAURIN,L V Louisiana Power & Light Co W3P83-1136 83/04/22 Information Systems Branch. 8pp 30325 356-30325 363

- 8504150423 Forwards updated const status rept as of 830331 for inclusion in NUREG-0030
CURTIS,N W Pennsylvania Power & Light Co PLA 1636 83/04/22 HARTFIELD,R A Information Systems Branch 3pp 30326 006-30326 008

--8504150426 Forwards updated const status rept as of 830331 for inclusion in NUREG 0030
UHRIG,R E Florida Power & Light Co L 83 279 83/05/03 HARTFIELD,R A Information Systems Branch 2pp 30326.009-30326 010.

--8504150429 Forwards updated const status repts as of 830331 for inclusion in NUREG-0030
GOLDBERG,J.H Houston Lighting & Power Co ST HL-AE-953 83/04/29 HARTFIELD,R A Information Systems Branch 6pp. 30326 011-30326 016

- 8504150435 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030,in response to 811030 ltr.
SMITH,J L Long Island Lighting Co SNRC 678 83/04/22 Information Systems Branch 4pp 30326 017-30326 020.

--8504150442 Forwards updated const status repts as of 820331 for inclusion in NUREG 0030 Fuel load date projected for Apr 1985 Commercial operation for Unit 1 scheduled for Dec 1985 Unit 2 remains not scheduled
BOOKER,J.E Gulf States Utilities Co RBG-14,829 83/04/15 HARTFIELD,R A Information Systems Branch. 5pp 30326 026 30326 030

--8504150451 Forwards updated const status repts as of 830430 for inclusion in NUREG-0030,per 830314 submittal.
SHIELDS,S.W. Public Service Co. of Indiana, Inc SVP-0098-83 83/06/15 HARTFIELD,R A Information Systems Branch 3pp. 30326.036 30326.040

--8504150455 Forwards updated const status repts as of 830331 for inclusion in NUREG 0030
ZIMMERMAN,S R Carolina Power & Light Co LAP 83 150 83/05/04 HARTFIELD,R A Information Systems Branch 5pp 30326 046 30326 050

--8504150457 Forwards updated const status rept as of 830331,for inclusion in NUREG-0030 Current project schedule indicates fuel load of Jan 1984 Commercial operation projected for Aug 1984
HALL,D P Illinois Power Co 0982-L 83/04/18 HARTFIELD,R A Information Systems Branch 6pp 30326 051 30326 056

--8504150459 Forwards updated const status repts for McGuire Unit 2, Catawba Units 1 & 2 & Cherokee Unit 1 as of 830331,per NUREG 0030 Rept last update for McGuire Unit 2 due to receipt of OL on 830303 Cherokee Unit 1 canceled on 830429
TUCKER,H B Duke Power Co 83/05/12 Information Systems Branch 9pp 30326 057 30326 065

--8504150463 Forwards updated const status repts for LaSalle Unit 2, Byron Units 1 & 2 & Braidwood Units 1 & 2 as of 830331,for inclusion in NUREG 0030
PETERSON,E M Commonwealth Edison Co 83/04/27 HARTFIELD,R A Information Systems Branch 9pp 30326 069 30326 077

--8504150466 Forwards updated const status repts for Watts Bar & Bellefonte Nuclear Plants as of 830331,for inclusion in NUREG 0030
MILLS,L M Tennessee Valley Authority 83/04/21 Information Systems Branch. 5pp 30326 078 30326 082

--8504160063 Forwards updated const status rept for Unit 1 as of 800201 Correction of discrepancies in 800108 rept also encl info for inclusion in NUREG 0030 Fuel load date changed from June 1980 to Sept 1980 Unit 2 schedule under review
SMITH,D H Commonwealth Edison Co 80/03/13 LOVELACE,W H NRC - No Detailed Affiliation Given 2pp 30333 236 30333 237

--8504160078 Forwards updated const status repts for LaSalle Units 1 & 2 & Byron Units 1 & 2 as of 791231 for inclusion in NUREG 0030 Status of Braidwood Units 1 & 2 remains unchanged
SMITH,D H Commonwealth Edison Co 80/01/08 LOVELACE,W.H NRC - No Detailed Affiliation Given 7pp 30333 238 30333 244

--8504160278 Forwards updated const status repts as of 830930 Info for inclusion in NUREG 0030
GOLDBERG,J H Houston Lighting & Power Co ST-HL-AE-1021 83/10/31 HARTFIELD,R A Information Systems Branch 6pp 30341 336 30341 341

8504120201 Forwards Insp Repts 50 390/85-08 & 50 391/85 08 on 850121-0228 No violations or deviations noted
VERRELLI,D M. Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority 2pp 29797 327-29797 359

--8504120208 Insp Repts 50-390/85 08 & 50 391/85-08 on 850121-0228 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters,TMI actions items & closeout of IE bulletins
SHYMLOCK,M B , HOLLAND,W E , CALDWELL,C W Region 2, Office of Director 50 391/85 08 85/03/28 31pp 29797 329 29797 359

8504120324 Forwards prioritization evaluation of Generic Issue 55, "Failure of Class IE Safety Related Switchgear Circuit Breakers to Close on Demand." Priority ranking of "DROP" approved Evaluation will be incorporated into NUREG 0933
DENTON,H R Office of Nuclear Reactor Regulation, Director 85/03/27 BERNERO,R M Division of Systems Integration (post 811005) 10pp 29795 055-29795 064

8504150227 Responds to 841001 request for Tech Spec changes to document requirements re shift manning overtime limits,failures & challenges to pressurizer PORV & safety valves,per NUREG 0737 & Generic Ltrs 82-16 & 83-37
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) SF0485 07 85/04/09 STOLZ,J F Operating Reactors Branch 4 3pp 29799 055 29799 057

8504150292 Informs that all items scheduled for completion during 1984 refueling outage & items addressed in Footnote 18 of util 840531 ltr completed,per Suppl 1 to NUREG 0737 & Rev 2 to Reg Guide 1 97.
COUNSIL,W G Connecticut Yankee Atomic Power Co A02959 85/04/02. ZWOLINSKI,J A Operating Reactors Branch 5 1p 29799 281-29799 281

8504150315 Forwards annual schedule update for commitments re proposed schedule for implementation of emergency response capability requirements,per Suppl 1 to NUREG 0737,Items 1 C 1,1 D 1, 1 D 2,III A 1 2 & II.A 2 2
WESTAFER,G R Florida Power Corp (subs Florida Progress Corp) 3F0485 08 85/04/09 STOLZ,J F Operating Reactors Branch 4 7pp 29806.214-29806 220

8504150334 Forwards suppl to "Summary Rept on Oyster Creek Control Room Design Review," providing addl info to clarify rept Schedule extensions may be requested for certain commitments re Cycle 11 outage workscope
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 85/04/08 THOMPSON,H Division of Licensing. 37pp 29806 163-29806 199

8504150397 Responds to SER (NUREG-1031),Open Items 14 1,14 2 & 14 7 Status of listed fire protection open items & supporting documentation encl
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities). COUNSIL,W G Northeast Utilities B11478 85/04/02 YOUNGBLOOD,B J Licensing Branch 1 53pp 29805 336 29806 027

8504150436 Forwards Insp Rept 50 458/85 12 on 850225 0301 & notice of violation
JOHNSON,E H Region 4, Office of Director 85/04/08 CAHILL,W.J. Gulf States Utilities Co 2pp 29805 314 29805.335.

--8504150447 Insp Rept 50 458/85 12 on 850225-0301 Violation noted, missing or incomplete independent reviewer signoff of calculations applicable to approved QA Category I design change dispositions
MCNEILL,W M , JAUDON,J P Region 4, Office of Director IEB-79-06 85/04/08 18pp 29805 318 29805 335

8504150539 Forwards Insp Rept 50-395/85 07 on 850211-15 No violations or deviations noted
VERRELLI,D M Region 2, Office of Director 85/03/13 DIXON,O.W South Carolina Electric & Gas Co 2pp 29811 064 29811 079

--8504150550 Insp Rept 50 395/85 07 on 850211 15 No violations or deviations noted Major areas inspected plant training program assessment
FALCONER,D , CHRISTENSEN,C , POERTNER,K Region 2, Office of Director 85/03/11 14pp 29811 066 29811 079

8504160036 Forwards Insp Repts 50 390/85 16 & 50 391/85 15 on 850225 0301 No violations or deviations noted Emergency preparedness deficiency previously identified not corrected Corrective actions should be submitted within 30 days
WALKER,R O Region 2, Office of Director 85/03/19 PARRIS,H G Tennessee Valley Authority 3pp 29818 312-29818 325

--8504160051 Insp Repts 50-390/85-16 & 50 391/85-15 on 850225-0301 No violations or deviations noted Major areas inspected emergency preparedness,licensee re sponses & corrective actions re deficiencies previously identified
KREH,J L Region 2, Office of Director 50 391/85-15 85/03/15 11pp 29818 315 29818 325

8504160041 Forwards "Procedures Generation Package ," per Suppl 1 to NUREG 0737 & Generic Ltr 82-33 Emergency operating instructions in encl package based on Westinghouse Owners Group emergency response guidelines
MEDFORD,M O Southern California Edison Co GL 82 33 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 2pp 29814 228 29814 305

--8504160045 "Procedures Generation Package,San Onofre Nuclear Generation Site Unit 1 "
* Southern California Edison Co 85/04/12 76pp 29814 230 29814 305

8504160087 NUREG/CR-3208 TRAC PD2 DEVELOPMENTAL ASSESSMENT.
KNIGHT,T D , METZGER,V Los Alamos Scientific Laboratory FIN A 7016 LA-9700-MS 85/04/30 Division of Accident Evaluation 371pp 29835 001-29836 009.

8504160098 NUREG/CR 3913 HECTR VERSION 1 0 USER'S MANUAL
CAMP,A L , WESTER,M J , DINGMAN,S E Sandia National Laboratories FIN A-1246 SAND84-1522 85/04/30 Division of Accident Evaluation 325pp 29832 026-29832 353

8504160110 NUREG/CR-3193 FORCED CONVECTIVE,NONEQUILIBRIUM,POST-CHF HEAT TRANSFER EXPERIMENT DATA AND CORRELATION COMPARISON REPORT
GOTTULA,R C , CONDIE,K G , SUNDARUM,R K EG&G, Inc FIN A-6043 EGG-2245 85/04/30 Division of Risk Analysis & Operations (post 840429) 562pp 29833 001-29834 191

8504160276 Forwards response to NRC Question 271 1 re operability of containment purge & vent valves (NUREG 0737,Item II E 4 2), per 850118 request for addl info
COUNSIL,W G , BISHOP,R W Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities A04615 85/04/03 YOUNGBLOOD,B J Licensing Branch 1 5pp 29813 230 29813 234

8504160307 Forwards master schedule for completion of seismic,partially tornado-protected,condensate storage tank,per NUREG 0737, Item II E 1 1
ENOS,J T Arkansas Power & Light Co 1CAN038510 85/03/29 STOLZ,J F Operating Reactors Branch 4 2pp 29820 286-29820 287

8504160310 Forwards revs to FSAR Sections 8.2 & 8 3 re offsite power sys & emergency switchgear bus protection,respectively, closing SER (NUREG 1031),Confirmatory Items 44,45,46 & 50 per J Knox request
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11497 85/04/01 YOUNGBLOOD,B J Licensing Branch 1 18pp 29816 246 29816 263

8504160347 Forwards "Control Room Design Review Summary Rept for Shearon Harris Nuclear Power Plant,Unit 1," in response to SER (NUREG-1038) Open Item 14 Rept includes plans for human factors review of SPDS
CUTTER,A B Carolina Power & Light Co NLS 85 096 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29816 265-29817 276

8504160459 Forwards Insp Rept 50 390/85-20 on 850225 0301 No violation or deviation noted
VERRELLI,D M Region 2, Office of Director 85/03/28 PARRIS,H G Tennessee Valley Authority 2pp 29821 119-29821 135

--8504160496 Insp Rept 50 390/85 20 on 850225-0301 No violation or deviation noted Major areas inspected radiation protection, including organization & mgt,training & qualifications, external exposure control & personal dosimetry
HOSEY,C M , COOPER,W T , JENKINS,G R Region 2, Office of Director, IEB 79 19 85/03/26 15pp 29821.121-29821.135

8504160476 Responds to 850408 request for updated ltr of agreement per emergency plan NRC response to plant emergency described in Rev 1 to NUREG 0728, "NRC Incident Response Plan "
HIND,J A Region 3, Office of Director 85/04/12 LARSON,C.E Northern States Power Co 1p 29816.046-29818 047

8504160554 NUREG/CR-3816 V02 REACTOR SAFETY RESEARCH Quarterly Report,April-June 1984
* Sandia National Laboratories FIN A-1016 SAND84-1072, 85/04/30. Division of Accident Evaluation 211pp 29825 153-29826 002

8504160558 Concludes review of NUREG-0737,TMI Item II E 1 1 re emergency feedwater upgrade Upon installation of redundant flow path from new condensate storage tank to emergency feedwater pump,Recommendation GL-2 satisfied Issues closed
STOLZ,J F Operating Reactors Branch 4 85/04/04 GRIFFIN,J. Arkansas Power & Light Co 2pp 29836 210 29836 211.

8504160631 Forwards Amend 72 to License DPR 63 & safety evaluation. Amend changes Tech Spec limiting conditions for operation & surveillance requirements for emergency cooling sys & accident monitoring instrumentation
HERMANN,R A Operating Reactors Branch 2 85/04/01. HOOTEN,B G. Niagara Mohawk Power Corp 2pp 29836 012-29836.029

--8504160635 Safety evaluation supporting Amend 72 to License DPR-63
* Office of Nuclear Reactor Regulation, Director 85/04/01. 4pp. 29836 026 29836 029

8504170004 Forwards Insp Repts 50 321/84-50 & 50-366/84-50 on 841113-16 No violations or deviations noted
BROWNLEE,V L Region 2, Office of Director 85/03/07 KELLY,R J Georgia Power Co. 2pp 29840 229 29840 238.

--8504170007 Insp repts 50 321/84 50 & 50 366/84-50 on 841113 16 No violations or deviations noted Major areas inspected organization & mgt,external exposure,open items & reinsp of post-accident sampling sys
PEERY,W W , JENKINS,G R Region 2, Office of Director 50-366/84-50 85/02/22 8pp 29840 231-29840 238

8504170005 NUREG/CR-3721 V01 PRESSURE MEASUREMENTS IN A HYDROGEN COMBUSTION ENVIRONMENT HYDROGEN AIR COMBUSTION TEST SERIES 1 AND 2 IN THE FITS TANK
ROLLER,S F Sandia National Laboratories FIN A-1246 SAND83 2621/1 85/04/30 Division of Accident Evaluation 59pp 29904 307-29904 362

8504170009 Contends that w/two minor exceptions,existing Tech Spec 3/4 7 A 7 c conforms w/requirements of NUREG-0737,Item II F 1 6 re containment hydrogen monitors & recommendations of Generic Ltr 83-36 No further action necessary
HARRINGTON,W D Boston Edison Co BECO 85 071 85/04/11 VASSALLO D B Operating Reactors Branch 2 1p 29830 001-29830 001

8504170152 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/84 06, 50 339/84-06,50 280/84-10 & 50 281/84-10
WALKER,R D Region 2, Office of Director 85/03/22 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 29839 259-29839 307

--8504170200 Notice of deviation from insp on 840306 0405
* Region 2, Office of Director IEB-80-05 85/02/01 1p 29839 278-29839 278

--8504170276 Insp Repts 50 280/84-10 & 50-281/84-10 on 840301 31 Violation noted Tech Spec limits on RCS cooldown rate exceeded
BURKE,D J , DAVIS,M J , ELROD,S Region 2, Office of Director 50-281/84-10 85/02/01 8pp. 29839 279-29839 286

--8504170315 Insp Repts 50-338/84 06 & 50 339/84-06 on 840306 0405 Violation & deviation noted failure of valve lineup sys to ensure quality & failure to make Unit 2 reactor coolant vent sys operable.
BRANCH,M W Region 2, Office of Director IEB 83 01 85/02/01 21pp 29839 287-29839 307

8504170234 NUREG/CR 3626 V02 MAINTENANCE PERSONNEL PERFORMANCE SIMULATION (MAPPS) MODEL DESCRIPTION OF MODEL CONTENT,STRUCTURE,AND SENSITIVITY TESTING
SIEGEL,A I , BARTTER,W D , WOLF,J J Oak Ridge National Laboratory FIN B-0461 ORNL/TM 9041/V2 85/04/30 Division of Risk Analysis & Operations (post 840429) 322pp 29902 002 29902 320

8504170258 Board Notification 85 037 forwards SSER 30 (NUREG-0675) Unit 2 piping sys & pipe supports meet applicable licensing criteria Listed addl repts in preparation
THOMPSON,H L Division of Licensing 85/04/12 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30056 204 30056 347

8504170365 Advises that requirements of NUREG 0737,Action Item I D 1 re control room design review met Multi Plant Actions F-08, I D 1,F-71 & I D 1 2 completed NRC 840327 SER,850325 SSER & Science Applications Intl Corp 840815 & 850304 repts encl
STOLZ,J F Operating Reactors Branch 4 85/04/08 HUKILL,H D General Public Utilities Corp - GPU Service Corp 21pp 29906 178-29906 242

--8504170372 SAI-186 557-74 R03 Rev 3 to, "Evaluation of Detailed Control Room Design Review Program Plan & Summary Rept for TMI-1," technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03-82 096 84/08/15 NRC - No Detailed Affiliation Given 30pp 29906 199 29906 229

--8504170376 "Evaluation of Detailed Control Room Design Review Suppl II to Summary Rept for TMI-1," technical evaluation rept
* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82 096 85/03/04 NRC - No Detailed Affiliation Given 13pp 29906 230-29906 242

8504170378 Requests fee for NRC review of 840217 application for amend to License DPR-64,proposing Tech Spec changes for certain NUREG-0737 items
DIGGS,R M License Fee Management Branch 85/04/09 MCNEILL,C A New York Power Authority (formerly Power Authority of the State of New York) 1p 29906 177-29906 177

8504170383 Forwards Amend 93 to License DPR-26 & safety evaluation Amend revises Tech Specs to incorporate requirements of NUREG 0737,Item II B 1 re RCS vents to effectively vent noncondensible gases w/o increasing probability of LOCA
NEIGHBORS,J D, Operating Reactors Branch 1 85/02/28 O'TOOLE,J D Consolidated Edison Co of New York, Inc 2pp. 29906.138 29906 150

--8504170388 Amend 93 to License DPR-26,revising Tech Specs to incorporate requirements of NUREG 0737,Item II B 1 re ability of RCS vents to effectively vent noncondensible gases from RCS w/o increasing probability of LOCA
VARGA,S A Operating Reactors Branch 1, 85/02/25 9pp 29906.140-29906 148

--8504170402 Safety evaluation supporting Amend 93 to License DPR 26
* Office of Nuclear Reactor Regulation, Director GL-83-37 85/02/28 2pp 29906 149-29906 150

8504170534 NUREG/CR-4198 FRACTURE IN GLASS/HIGH LEVEL WASTE CANISTERS
MARTIN,D M. Iowa State Univ , Ames, IA FIN B-6340 85/04/30 Division of Radiation Programs & Earth Sciences (post 840429) 81pp. Available at NRC. $4 50. 29906 243-29906 323.

8504170557 Notifies that audit of SPDS,per NUREG 0737,Item I D 2 scheduled for 850408 09 will be rescheduled after consultation Estimated schedule target is Aug 1985
STOLZ,J F. Operating Reactors Branch 4 85/04/05 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 29907 303-29907 306

8504170560 Forwards safety evaluation re NUREG-0612 concerning control of heavy loads Review based on response to 801222 generic ltr Guidelines in NUREG 0612 satisfied Phase I acceptable
MILLER,J R Operating Reactors Branch 3 85/04/02 WILLIAMS,J W. Florida Power & Light Co 29pp 29907 308 29907 309.

--8504170562 Safety evaluation re NUREG-0612,concerning control of heavy loads Review based on response to 801222 generic ltr Guidelines in NUREG 0612 satisfied Phase I acceptable
* Office of Nuclear Reactor Regulation, Director 85/04/02 1p 29907.309 29907 309

--8503270133 EGG HS 6263 R01 Rev 1 to "Control of Heavy Loads at Nuclear Power Plants, St Lucie Plant,Unit 2 (Phase I) "
SHABER,C R EG&G, Inc FIN A-6457 85/03/31 NRC - No Detailed Affiliation Given 27pp 29907 310-29907 336

8504170594 Forwards Amend 105 to License NPF-1 & safety evaluation Amend incorporates post-TMI improvements for equipment including noble gas monitors,water level monitors & containment water level monitors,per Generic Ltr 83-37
TRAMMELL,C M Operating Reactors Branch 3 GL-83-37 85/04/04 WITHERS,B D Portland General Electric Co 2pp 29909 075-29909 100

--8504170600 Amend 105 to License NPF-1,incorporating post-TMI improvements for equipment,including noble gas monitors, containment water level monitors & control room habitability requirements per Generic Ltr 83-37 Safety evaluation encl
MILLER,J R Operating Reactors Branch 3 GL-83 37 85/04/04 20pp 29909 077-29909 096

--8504170606 Safety evaluation supporting Amend 105 to License NPF-1
* Office of Nuclear Reactor Regulation, Director GL-83-37 85/04/04 4pp 29909 097-29909 100

8504170679 NUREG/CR-3930 OBSERVED BEHAVIOR OF CESIUM,IODINE,AND TELLURIUM IN THE ORNL FISSION PRODUCT RELEASE PROGRAM
COLLINS,J L , OSBORNE,M F , LORENZ,R A Oak Ridge National Laboratory FIN B-0127 ORNL/TM-9316 85/04/30 Division of Accident Evaluation 73pp 29907 154-29907 226

8504170682 Comments on "Review of Waste Package Verification Tests," draft biannual rept,NUREG/CR-3091,Vol 6 Observation of pitting corrosion on carbon sleeve in methane atmosphere w/ & w/o radiation should be more prominently displayed.
WICK,E A Engineering Branch (Post 831001) FIN A-3164 1968 85/03/04 SOO,P Brookhaven National Laboratory 6pp 29901 359 29902 001

8504170693 NUREG/CR-3647 DESIGN AND FABRICATION OF A 1/8-SCALE STEEL CONTAINMENT MODEL
REESE,R T., HORSCHEL,D S Sandia National Laboratories FIN A-2149 SAND84-0048 85/04/30 Division of Engineering Technology 131pp 29907 022-29907 153

8504170760 Advises of completion of review of 841004 & 850307 submittals re core damage procedure Proposed procedure meets Criterion (2) of NUREG-0737,Item II.B.3 Procedure for estimating extent of reactor core damage ready for use
STOLZ,J F. Operating Reactors Branch 4. 85/03/26 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 29909 157-29909.158

8504180054 Summary of 850403 meeting w/util,Science Applications,Inc & General Physics Corp re control room design review program plan for facility.Meeting agenda & list of attendees encl
COLBURN,T G Operating Reactors Branch 3 85/04/10 MILLER,J.R. Operating Reactors Branch 3 19pp 29919 321-29919.339

8504180201 NUREG/CR-4180 STATE-OF-THE-ART OF SOLID-STATE MOTOR CONTROLLERS
JAROSS,R A , MULCAHEY,T.P , KOEHL,E R Argonne National Laboratory FIN A-2247 ANL-84-102. 85/04/30 Division of Engineering Technology 118pp. 29921 264-29922 025.

8504180216 Forwards addl info re seismic design considerations for long-term seismic criteria & methodology in response to 850327 request & per 850402 03 commitments Table of structures,sys & components will be provided by 850429
MEDFORD,M O Southern California Edison Co 85/04/15 ZWOLINSKI,J A. Operating Reactors Branch 5. 2pp. 29848 086 29852 220

--8504180254 01 0160-1187 R00 "SUPERPIPE Verification to Benchmark Problems Contained in NUREG/CR-1677 "
POWELL,D J EDS Nuclear, Inc 81/09/21 816pp 29849 337-29852.072

8504180220 Forwards list summarizing completion of util activities re NUREG 0737 requirements Util will fulfill NUREG-0737 plant requirements upon completion of remaining actions
SHIFFER,J.D Pacific Gas & Electric Co DCL-85-145 85/04/10. KNIGHTON,G W Licensing Branch 3 35pp 29858 234-29858 268

8504180354 Forwards SSER 1 (NUREG-1031) W/o encl
YOUNGBLOOD,B J Licensing Branch 1. 85/04/11 COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 29909.360 29909 362

8504180373 Confirms that surface exam of two feedwater nozzles scheduled during upcoming maint/refueling outage,per NUREG-0619 Justification for reducing number of feedwater nozzles based on sparger configuration
GUCWA,L T Georgia Power Co NED 85-177 85/04/04 STOLZ,J F Operating Reactors Branch 4 4pp 29853 225-29853 228

8504180407 Forwards Insp Rept 50-482/85 15 on 850219 0322.No violation or deviation noted
DENISE,R P Region 4, Office of Director 85/04/05. KOESTER,G L Kansas Gas & Electric Co 2pp 29914 214-29914 223

--8504180411 Insp Rept 50 482/85 15 on 850219-0322.No violation or deviation noted.Major areas inspected review & witness of control room operations,preoperational test results review, & startup & power ascension test procedures
SMITH,R , BRESLAU,B A., MARTIN,L E Region 4, Office of Director. 85/04/05. 8pp 29914 216-29914 223

8504180458 Forwards Amend 18 to FSAR,responding to open & confirmatory SER (NUREG 0989) Items.Affidavit of Svc & distribution list encl
CAHILL,W.J Gulf States Utilities Co RBG-20637. 85/04/12. DENTON,H R. Office of Nuclear Reactor Regulation, Director. 4pp 29868 001-29868 183

8504180464 Forwards Rev 1 to Rept 83-4, "Safety Valve Dynamic ...," in response to 841121 request for addl info re performance testing of relief & safety valves,per NUREG 0737, Item II D.1.W/one oversize drawing Aperture card in PDR.
RODRIGUEZ,R.J Sacramento Municipal Utility District. RJR-85-178. 85/04/12. STOLZ,J F Operating Reactors Branch 4. 40pp 29892-225-29892:334

8504180548 Forwards FES (NUREG 1087) re facility operation FES sent to parties to proceeding on 850412 W/o encl Related correspondence
BORDENICK,B M Hearing Branch 3 #285 597 OL 85/04/17 MARGULIES,M B , LINENBERGER,G , PARIS,O H Atomic Safety and Licensing Board Panel 1p 29909 247-29909 247

8504180679 Forwards SER accepting VEP FRD-41, "Reactor Sys Transient Analysis Using RETRAN Computer Code " Publication of proprietary & nonproprietary versions of rept requested within 3 months per NUREG 0390
THOMAS,C.O Standardization & Special Projects Branch 85/04/11 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29920 266 29920 277

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G-M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074 228

--8504190262 Forwards NUREG-0885, "US Nuclear Regulatory Commission Policy & Plannning Guidance,1982 "
PALLADINO,N. Commissioners 82/01/27 NRC - No Detailed Affiliation Given 1p 30074 205 30074 205

--8504190267 NUREG 0885 I01 US NUCLEAR REGULATORY COMMISSION POLICY AND PLANNING GUIDANCE 1982
* Commissioners 82/01/31 17pp 30074 206 30074 222

--8504190138 Forwards NUREG/CR 2631, "Logical Framework for Identifying Equipment Important to Safety in Nuclear Power Plants " Sandia FY83 program statement of work describing overall objectives of tasks also encl
PARTLOW,J G Division of QA, Safeguards & Insp Programs (830103-850212) 83/10/17 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement MINOGUE,R B. Office of Nuclear Regulatory Research, Director DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30075 183-30075 190.

8504190021 Forwards SER & technical evaluation rept re SPDS SPDS does not fully meet requirements of Suppl 1 to NUREG-0737 Proposed use of existing fixed panel instrumentation not concise display.
THOMPSON,H L Division of Licensing. GL 82-33. 85/04/03 BAUER,E G Philadelphia Electric Co. 3pp 29924:262-29924 314

--8504190024 Safety evaluation re SPDS SPDS design does not meet basic principles stated in Suppl 1 to NUREG 0737 Response to listed issues requested within 45 days
* NRC - No Detailed Affiliation Given. 85/04/03 14pp 29924 265-29924 278

--8504190032 "Data Collection & Evaluation of Proposed SPDS,Peach Bottom Units 2 & 3 "
* Science Applications International Corp (formerly Science Applications, Inc) NRC 03-82-096 84/01/04 NRC - No Detailed Affiliation Given 36pp 29924 279 29924 314

8504190158 Responds to NRC 850312 ltr re violations noted in Insp Rept 50 333/84-24 Corrective actions Section 4 B 26 of Procedure PSP-17 will be revised by 851001 to repeat air injection to ensure removal of water from coolant dilution sample line
GLOVIER,H A New York Power Authority (formerly Power Authority of the State of New York) JAFP 85 0324. 85/04/03 MARTIN,T.T Region 1, Office of Director. 11pp 29866 095-29866 104

8504190367 Advises of delay in implementation of post-accident sampling const schedule,due to late delivery of components,per NUREG-0737,Item II B 3 Sys will not be operable prior to 841231
FIEDLER,P.B General Public Utilities Corp GPU Service Corp 84/10/16 PAULSON,W A Operating Reactors Branch 5 1p. 29916 049-29916 049

8504190369 Forwards response to 850328 request for info re compliance w/NUREG-0737,Item II F 1 & Rev 2 to Reg Guide 1 97 Proposed FSAR revs will be included in Amend 56 W/10 oversize drawings Aperture cards available in PDR
SHELL,R H Tennessee Valley Authority 85/04/16 ADENSAM,E Licensing Branch 4 20pp 29887-287-29887 306

8504190388 Forwards revised safety evaluation re util 840209,1025 & 1231 submittals of airborne dose calculations for control room & technical support ctr during radiological emergency, per NUREG-0737,Item III D 3 4 Doses acceptable
ZWOLINSKI,J A Operating Reactors Branch 5. LSO5-85 04-013 85/04/12 LINDER,F. Dairyland Power Cooperative 4pp 29919 070-29919 073

8504190394 Informs of current plans re calibr of reactor vessel level instrumentation sys,per NUREG 0737,Item II F 2 Emergency procedures will be submitted by 851031.Procedure implementation scheduled for 90 days after approval
CUTTER,A B. Carolina Power & Light Co NLS 85 117 85/04/15 VARGA,S A. Operating Reactors Branch 1 2pp. 29919-074-29919.075

8504190406 Informs that SPDS operable in accordance w/requirements of Suppl 1 to NUREG 0737,per 850228 commitment
SHIFFER,J D Pacific Gas & Electric Co DCL-85-150 85/04/16 KNIGHTON,G W Licensing Branch 3. 1p 29919 048-29919 048.

8504190421 Forwards Insp Rept 50 029/85 04 on 850204-0313 No violations observed.
WENZINGER,E C. Region 1, Office of Director. 85/04/12 HEIDER,L H. Yankee Atomic Electric Co. 2pp. 29919-154 29919.166.

--8504190428 Insp Rept 50 029/85 04 on 850204-0313 No violations noted Major areas inspected,licensee review & followup of LERs, IE bulletins,Part 21,SEP action items,operational safety verification & bimonthly safety sys walkdown
EICHENHOLZ,H , FERLIC,K , ELSASSER,T. Region 1, Office of Director IEB-79 02 85/04/12 13pp. 29918,156-29918:168.

8504190455 Forwards Insp Rept 50-409/85 05 on 850325-29.No violation noted
PAPERIELLO,C J. Region 3, Office of Director 85/04/15. LINDER,F.W Dairyland Power Cooperative 2pp 29916-050-29918.062

--8504190458 Insp Rept 50 409/85 05 on 850325-29.No violation or deviation noted.Major areas inspected,radiation protection program,including organization & mgt controls,ALARA program, internal & external exposure controls & posting & control
PAUL,R A , MILLER,D E , GREGER,L R Region 3, Office of Director. IEIN 85 006. 85/04/15 11pp. 29918 052-29918-062

8504190533 Notifies that no mods necessary in response to Generic Ltr 84 23 re instru mentation for detection of inadequate core cooling,per 850207 submittal Requirements of NUREG-0737, Item II F 2 satisfied
SCHWENCER,A Licensing Branch 2 GL 84 23 85/04/11 CURTIS,N W Pennsylva nia Power & Light Co 5pp 29937 343-29937 347

8504190558 Forwards FES (NUREG 1087) re operation of plant & notice of availability W/o FES
NOVAK,T M Assistant Director for Licensing 85/04/12 FOSTER,D O Georgia Power Co 2pp 29938 001-29938 011

--8504190565 Notice of issuance & availability of FES (NUREG 1087)
ADENSAM,E G Licensing Branch 4 85/04/12 2pp 29938 003 29938 004

8504220029 Forwards Insp Repts 50 275/85 06 & 50 323/85-07 on 850211-15 No vio lation noted
WENSLAWSKI,F A Region 5, Office of Director 85/03/29 SHIFFER,J D Pacific Gas & Electric Co 2pp 29939 142 29939 151

- 8504220034 Insp Repts 50-275/85 06 & 50 323/85 07 on 850211-15 No violation or deviation noted Major areas inspected Unit 1 biological shield radiation survey,Unit 2 radiation protection program & radiation monitor calibra
GARCIA E M , YUHAS,G P Region 5, Office of Director 50-323/85 07 85/03/28 8pp 29939 144-29939 151

8504220115 Forwards safety evaluation addressing util 840802 ltr re provisions for meeting requirements of NUREG-0737,TMI Action Item II B 3 on post accident sam pling sys Sys acceptable
VARGA,S A Operating Reactors Branch 1 85/04/11 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 9pp 29941 352-29941 360

8504220179 Responds to NRC request for addl info re NUREG 0737,Item II B 3 re post-accident sampling sys Licensee has agreement w/B&W to perform offsite analysis of postulated post accident samples
MCGAUGHY,R W Iowa Electric Light & Power Co 85/04/15 DENTON,H Office of Nuclear Reactor Regulation, Director 6pp 29930 146 29930 217

8504220189 Forwards "Control Room Design Review Program Plan Rept" & "Summary Rept on Rev 3 to Reg Guide 1 97," in response to Generic Ltr 82 33,Suppl 1 to NUREG 0737, "Requirements for Emergency Response Capability," Sections 5 & 6
DIXON,O W South Carolina Electric & Gas Co GL 82 33 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29929 001-29929 110

8504220199 Advises that interim undiluted liquid grab sample sys installed,per NUREG-0737,Item II B 3 & NUREG-0578,will be replaced w/septum sampling port Installation will require loss of sampling capability for period of 2-5 wks
ALEXICH,M P Indiana & Michigan Electric Co AEP NRC 0678L 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29928 360-29928 361

8504220213 Forwards "SPDS SAR," per Suppl 1 to NUREG 0737 (Generic Ltr 82-33) Analysis describes basis on which selected parameters,data display & function de-termined sufficient to assess safety status of plant for wide range of events
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) GL 82 33 85/04/16 VARGA,S A Operating Reactors Branch 1 1p 29929 190-29929 359

8504220222 Forwards Amend 1 to PGE 1041, "Detailed Control Room Design Review Summary Rept," Vols 1 & 2 BD Withers 850417 ltr also encl
LENTSCH,J W Portland General Electric Co JWL-239 85 85/04/17 Record Services Branch (Document Control Desk) 1p 29930 132-29930 145

--8504220230 Forwards Amend 1 to PGE-1041, "Detailed Control Room Design Review (DCRDR) Summary Rept," originally submitted on 841231 Ref to Remote Shutdown Panel C 160,initially included per NUREG 0700,removed,per Suppl 1 to NUREG 0737
WITHERS,B D Portland General Electric Co 85/04/17 THOMPSON,H L Division of Licensing 2pp 29930 133-29930 145

--8504220235 PGE 1041 A01 Amend 1 to "Detailed Control Room Design Review (DCRDR) Summary Rept for Trojan Nuclear Plant"
* Portland General Electric Co 85/04/30, 11pp 29930 135-29930 145

8504220226 Discusses training conducted for post-accident sampling sys operators & use of std test matrix for accuracy measurement, in response to Criterion 10 concerns expressed in 831221 ltr & NUREG 0737 Item II B 3
KAY,J A Yankee Atomic Electric Co FYR 85-44 85/04/16 ZWOLINSKI,J A Operat-ing Reactors Branch 5 1p 29929 361-29929 361

8504220234 Forwards "Grand Gulf Nuclear Station Unit 1 Emergency Procedures Up-grade Program,Procedures Generation Package," per Generic Ltr 82-33,Suppl 1 to NUREG 0737
DALE,L F Mississippi Power & Light Co AECM 85/0110 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29930 044-29930 131

- 8504220237 "Grand Gulf Nuclear Station Unit 1 Emergency Procedures Upgrade Program,Procedures Generation Package "
* Mississippi Power & Light Co 85/04/30 84pp 29930 046-29930 131

8504220285 Forwards request for OMB review & supporting statement re DOE/NRC Forms 742 & 742C & NUREG/BR 0007, "Mail Balance Rept"
NORRY,P G Office of Administration 85/04/15 MCRAE,J B Office of Management & Budget 1p 29943 339 29943 353

8504220330 NUREG/BR-0051 V06 N5 POWER REACTOR EVENTS September Octo ber 1984
MASSARO,S A Director's Office 85/03/31, 55pp 29943 147-29943 201

8504220336 NUREG 0675 S30 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT,UNITS 1 AND 2 Docket Nos 50-275 And 50 323 (Pacific Gas And Electric Company)
* Division of Licensing 85/04/30 137pp Available at NRC $5 50 29943 202-29943 338

8504220341 NUREG/CR-4144 IMPORTANCE RANKING BASED ON AGING CONSID-ERATIONS OF COMPONENTS INCLUDED IN PROBABILISTIC RISK ASSESS-MENTS
DAVIS,T , SHAFAGHI,A , KURTZ,R. Battelle Memorial Institute, Pacific Northwest Lab-oratories FIN B 2865 PNL 5389 85/04/30 Division of Engineering Technology 69pp Available at NRC. $4 50 29946 001-29946 068

8504220344 NUREG 1125 V02 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS,1957-1984 Volume 2,Part 1 ACRS Re ports On Project Reviews (G-P)
* ACRS - Advisory Committee on Reactor Safeguards 85/04/30 720pp Available at NRC $12 00 29944 001-29945 360

8504220361 NUREG/CR 3998 V02 LIGHT-WATER REACTOR SAFETY MATERIALS ENGINEERING RESEARCH PROGRAMS Quarterly Progress Report,April June 1984
SHACK,W J Argonne National Laboratory FIN A-2250 ANL 84 60 85/04/30 Div sion of Engineering Technology 92pp 29946 069 29946 163

8504220369 NUREG/CR 4084 DRY SPENT FUEL STORAGE TEST PLAN FOR DE-STRUCTIVE FUEL ROD EXAMINATIONS
OLSEN,C S EG&G, Inc FIN A 6309 EGG 2367 85/04/30 Division of Engineering Technology 41pp 29946 164 29946 201

8504220375 NUREG/CR 4070 V03 BIVALVE FOULING OF NUCLEAR POWER PLANT SERVICE-WATER SYSTEMS Factors That May Intensify The Safety Consequences Of Biofouling
HENAGER,C H , DALING,P M , JOHNSON,K I Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2463 4 PNL 5300 85/04/30 61pp Available at NRC $4 50 29946 202-29946 262

8504220382 NUREG/CR 4109 TRAC-PF1 ANALYSES OF POTENTIAL PRESSURIZED-THERMAL SHOCK TRANSIENTS AT CALVERT CLIFFS/UNIT 1,A Combustion Engineering PWR
SPRIGGS,G D , KOENIG,J E , SMITH,R C Los Alamos Scientific Laboratory FIN A-7315 LA 10321-MS 85/04/30 Division of Accident Evaluation 355pp 29953 331-29954 328

8504220385 NUREG/CR-3611 RADIOACTIVE MATERIAL (RAM) ACCIDENT/INCI-DENT DATA ANALYSIS PROGRAM
EMERSON,E L , MCCLURE,J D Sandia National Laboratories FIN A 1072 SAND82-2156 85/04/30 Division of Risk Analysis & Operations (post 840429) 40pp 29946 323 29946 363

8504220389 NUREG 1125 V03 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS,1957 1984 Volume 3,Part 1 ACRS Re ports On Project Reviews (Q-Z)
* ACRS - Advisory Committee on Reactor Safeguards 85/04/30 563pp Available at NRC $10 00 29954 329 29956 166

8504220393 NUREG-1125 V01 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS,1957 1984 Volume 1,Part 1 ACRS Re-ports On Project Reviews (A F)
* ACRS - Advisory Committee on Reactor Safeguards 85/04/30 658pp Available at NRC $11 00 29956 167-29958 101

8504220396 NUREG-1125 V05 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS,1957-1984 Volume 5,Part 2 ACRS Re ports On Generic Subjects (HTGR - Regulatory Guides)
* ACRS - Advisory Committee on Reactor Safeguards 85/04/30 630pp Available at NRC $11 00 29958 102-29960 014

8504220402 NUREG 1125 V06 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS,1957-1984 Volume 6,Part 2 ACRS Re ports On Generic Subjects (RPA - Appendix C)
* ACRS - Advisory Committee on Reactor Safeguards 85/04/30 567pp Available at NRC $11 00 29960 015-29961 224

8504220406 NUREG-1125 V04 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS,1957-1984 Volume 4,Part 2 ACRS Re-ports On Generic Subjects (Accident Analysis - Generic Items)
* ACRS - Advisory Committee on Reactor Safeguards 85/04/30 627pp Available at NRC $11 00 29961 225-29963 130

8504220438 NUREG/CR-3174 V02 GEOPHYSICAL-GEOLOGICAL STUDIES OF POS-SIBLE EXTENSIONS OF THE NEW MADRID FAULT ZONE Annual Report For 1983
HINZE,W J , BRAILE,L W Purdue Univ, West Lafayette, IN KELLER,G R Texas, Univ of, El Paso, TX FIN B 8077 85/04/30 Division of Radiation Programs & Earth Sciences (post 840429) 60pp Available at NRC $4 50 29946 263-29946 322

8504220461 Summary of ACRS Subcommittee on Metal Components 841108 09 meet-ings in Washington,DC re status of "Rept of NRC Piping Review Committee on Eval-uation of Potential for Pipe Breaks," NUREG-1061,Vol III,final draft Agenda encl
* ACRS - Advisory Committee on Reactor Safeguards 84/12/17 ACRS - Advisory Committee on Reactor Safeguards 27pp 29947 112-29947 138

8504230098 Forwards SER & technical evaluation rept re detailed control room design review (DCRDR) Util should confirm continued participation of human factors special-ists in remaining DCRDR activities & provide task analysis documentation.
SCHWENCER,A Licensing Branch 2 85/04/12 CAHILL,W J Gulf States Utilities Co 15pp 29973 057-29973 096

--8503270579 "Technical Evaluation Rept of Detailed Control Room Design Review for River Bend Station "
SAVAGE,J W Lawrence Livermore National Laboratory 85/01/29 NRC - No Detailed Affiliation Given 25pp 29973 072-29973 096

8504230110 Forwards SER re validity of chugging loads,per former Bechtel employee Jul 1984 allegation Review of allegation did not uncover any safety margin degradation Mods not required
SCHWENCER,A Licensing Branch 2 85/04/11 CURTIS,N W Pennsylvania Power & Light Co 3pp 29973 013 29973 019

--8504230116 Safety evaluation on followup allegation re chugging loads at facility,per SSER 3 (NUREG 0776)
* NRC - No Detailed Affiliation Given 85/04/11 4pp 29973 016 29973 019

8504230206 Forwards revised Tech Spec Pages 77,86 & 93 reflecting changes re shut down parameter display sys & reactor water level instruments,per 820211,830824 & 841009 requests to amend Licenses DPR 44 & DPR 56.
DALTROFF,S L Philadelphia Electric Co 85/04/18 STOLZ,J P Operating Reactors Branch 4 2pp 29950 029-29950 035

--8504230216 Errata to 820211 830324 & 841009 proposed changes to Tech Spec Tables 3 2 F & 4 2 F & Section 3 2 re channel instrument surveillance
* Philadelphia Electric Co 85/04/18 5pp 29950 031-29950 035

8504230315 Forwards response to SER (NUREG 1031) Confirmatory Item 27 re containment sump flow approach velocity Revs to Section 6 2 of FSAR will be included in amend to FSAR
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL,W G Northeast Utilities B11513 85/04/16 YOUNG,B J Licensing Branch 1 12pp 29951 216 29951 227

8504230367 Forwards info re Unit 2 inadequate core cooling implementation rept & description of mods to hardware & firmware since Nov 1984,supplementing Item 3 of 841121 ltr & Item 8 of 850415 ltr re NUREG 0737,Item II F 2
SHIFFER,J D Pacific Gas & Electric Co DCL-85-155 85/04/19 KNIGHTON,G W Licensing Branch 3 5pp 29951 301 29951 305

8504230391 Submits addl info re Generic Ltr 82-33, Suppl 1 to NUREG 0737, "Requirements for Emergency Response Capability" & Item I D 1 concerning detailed control room design review, in response to 850221 request
LINDER,F Dairyland Power Cooperative GL-82-33 85/04/12 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29951 127 29951 129

8504230396 Notifies of deficiencies in emergency ventilation sys re NUREG 0737,Item III D 3 4 Util will install redundant control room normal intake radiation monitor to correct deficiencies Completion of mods scheduled for June 1986
WILLIAMS J W Florida Power & Light Co L-85-164 85/04/17 VARGA,S A Operating Reactors Branch 1 2pp 29950 309-29950 310

8504230428 Discusses SER (NUREG 1031) Open Item 18 re limiting overtime of licensed operators performing safety related functions Limits delineated in policy statement conform to Generic Ltr 82-12 & apply to all personnel
COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL,W G Northeast Utilities B11514 85/04/15 YOUNGBLOOD,B J Licensing Branch 1 2pp 29951 124 29951 125

8504230446 Forwards fee for 841203 application for amend to License DPR 67 to incorporate NUREG-0737 Tech Specs,per Generic Ltr 83-37
WILLIAMS,J W Florida Power & Light Co L-85 160 85/04/17 MILLER,J R Operating Reactors Branch 3 1p 29950 359-29950 359

8504240028 Notifies that 841018 offsite dose calculation manual, as modified on 850308,consistent w/NUREG 0133 & acceptable ref
MILLER,J R Operating Reactors Branch 3 85/04/16 ANDREWS,R L Omaha Public Power District 2pp 29986,223-29986 224

8504240343 Confirms schedule for response to Generic Ltr 82-33 (NUREG 0737 Suppl 1), "Requirements for Emergency Response Capability " Items described in Sections II A II E can be completed by startup after first refueling
JENS,W H Detroit Edison Co NE-85 0191 85/04/15 YOUNGBLOOD,B J Licensing Branch 1 2pp 29967 297-29967 298

8504240359 Forwards safety evalaution re util corrective actions taken for access to vital areas,per NUREG 0737,Item II B 2 2, "Plant Shielding Mods " Requirements of Item II B 2 2 met
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5 85-04 023 85/04/19
FIEDLER,P B General Public Utilities Corp - GPU Service Corp 8pp 29967 004 29967 017

8504240435 Summary of 850304 meeting w/util & BNWL re review of regulatory requirements (NUREG 0885,Issue 3),per NRC 850117 ltr
BEVAN,R B Operating Reactors Branch 2 85/04/09 Operating Reactors Branch 2 4pp 29988 124 29988 127

8504240470 Forwards proprietary "Post-Accident Sampling Sys Evaluation Rept," addressing 11 criteria of NUREG 0737,TMI Action Item II B 3,per SER (NUREG 0853) License Condition 6. Affidavit encl Rept withheld (ref 10CFR2 790)
SPANGENBERG,F Illinois Power Co U-0833 85/04/19 SCHWENCER,A Licensing Branch 2 5pp 29969 254-29969 258

8504240538 Clarifies B&W Owners Group 850219 summary status & schedule for addressing abnormal transient operating guidelines,per SER open items Proposed program deemed appropriate
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5 85-04 008 85/04/10
LINN,M A Babcock & Wilcox Operating Plants Owners Group 2pp 29988 025 29988 026

8504240555 Requests addl info re qualification program for safety-related mechanical equipment,including engineering drawings for listed items,per Section 3 11 of SER (NUREG 0989)
SCHWENCER,A Licensing Branch 2 85/04/15 CAHILL,W J Gulf States Utilities Co 4pp 29987 166 29987 169

8504240693 NUREG-1065 R01 ACCEPTANCE CRITERIA FOR THE LOW ENRICHED URANIUM REFORM AMENDMENTS
EMEIGH,C W , GUNDERSEN,G E , WITHEE,C J Division of Safeguards 85/04/30, 53pp Available at NRC $4 50 29988 183 29988 236

8504250132 Forwards summary of 850320 telcon w/util re detailed control room design review
DUDLEY,R Operating Reactors Branch 5 85/04/11 ZWOLINSKI,J A Operating Reactors Branch 5 7pp 30019 331-30019 337

8504250146 Requests extension of time for completing listed emergency response items,per Suppl 1 to NUREG-0737 due to lack of manpower Revised completion schedule listed.Schedule based on availability of resources.
VANDEWALLE,D J. Consumers Power Co 85/04/22 Office of Nuclear Reactor Regulation, Director 5pp 29985 150 29985 154

8504250168 NUREG/CR-4158 A COMPLIATION OF INFORMATION ON UNCERTAINTIES INVOLVED IN DEPOSITION MODELING.
LEWELLEN,W S , VARMA,A K., SHENG,Y P. Aeronautical Research Associates of Princeton, FIN B-0446 85/04/30 Division of Radiation Programs & Earth Sciences (post 840429) 79pp Available at NRC $4 50 30032.015 30032.090

8504250248 Forwards Tech Spec Tables 3 2-H & 4 2 H,clarifying footnotes & correcting typos from 840127 & 1207 applications to amend License DPR 49,incorporating Generic Ltr 83 36 guidance,per 850222 meeting
MCGAUGHY,R W Iowa Electric Light & Power Co NG 85 1/04 85/01/22
DENTON,H Office of Nuclear Reactor Regulation, Director 6pp 29985 131-29985 136

8504250268 NUREG/CR 3804 V04 PHYSICS OF REACTOR SAFETY Quarterly Report,October-December 1984
* Argonne National Laboratory FIN A 2015 ANL 84-35 V04 85/04/30 Division of Accident Evaluation 20pp 30032 091-30032 113

8504250331 Forwards SER re NUREG 0737,Item II D 1 & SER Confirmatory Issue 7 Info demonstrates ability of RCS relief & safety valves to function under expected operating conditions for DBAs & transients
YOUNGBLOOD,B J Licensing Branch 1 85/04/15 EDELMAN,M R Cleveland Electric Illuminating Co 15pp 30027 185-30027 199

8504250355 Forwards Amends 91 & 95 to Licenses DPR 24 & DPR-27, respectively,safety evaluation & notice of denial Amends change Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool
MILLER,J R Operating Reactors Branch 3 85/04/08 FAY,C W Wisconsin Electric Power Co 3pp 30029 001-30029 050

--8504250362 Amends 91 & 95 to Licenses DPR 24 & DPR-27,respectively, changing Tech Specs to provide addl restrictions on movement of heavy loads over spent fuel pool,miscellaneous corrections & editorial changes
MILLER,J R Operating Reactors Branch 3 DPR-27 A 095 85/04/08 4pp 30029 004-30029 041

8504250365 Informs that facility selected for emergency response facilities appraisal per Suppl 1 to NUREG-0737 Appraisal will be conducted during wk of 850520-25
HUNTER,D R Region 4, Office of Director 85/04/22 GRIFFIN,J M Arkansas Power & Light Co 2pp 29985 113 29985 114

8504250381 Forwards "NUREG 0737,Suppl 1 Emergency Response Capability Program Plan & Schedule," in response to Generic Ltr 82-33
MEDFORD,M O Southern California Edison Co GL-82 33 85/04/23
THOMPSON,H L Division of Licensing 2pp 29985 119-29985 130

--8504250384 "NUREG 0737,Suppl 1 Emergency Response Capability Program Plan & Schedule "
* Southern California Edison Co 85/04/30 10pp 29985 121 29985 130

8504250388 Forwards Amend 5,renewing License R 126 for 20 yrs from date of issuance Notice of renewal,notice of finding of no significant environ impact,environ assessment & SER (NUREG-1096) also encl
THOMPSON,H L Division of Licensing 85/04/17 BROPHY,J J Utah, Univ of, Salt Lake City, UT 3pp 30027 275 30028 042

- 8504250400 Environ assessment supporting proposed renewal of license R-126 for 20 yrs from date of issuance
* NRC - No Detailed Affiliation Given 85/03/27 82pp 30027 323 30028 042

8504250448 NUREG 0591 R01 ENVIRONMENTAL ASSESSMENT,USE OF EPICOR II AT THREE MILE ISLAND,UNIT 2
* Office of Nuclear Reactor Regulation, Director 79/10/03 29pp 30022 188 30022 216

8504250450 Forwards Insp Repts 50 275/85 14 & 50 323/85 02 on 850304-08 No violation noted
KIRSCH,D F Region 5, Office of Director 85/04/04 SHIFFER,J D Pacific Gas & Electric Co 2pp 29989 308 29989 351

- 8504250458 Insp Repts 50 275/85 14 & 50-323/85 02 on 850304 08 No noncompliance or deviation noted Major areas inspected area insp,licensee actions on previously identified items,IE bulletins,10CFR50 55(e) items & TMI task action items
BURDOIN,J F , DODDS,R Region 5, Office of Director IEB 79 02 85/04/03 11pp 29989 310 29989 320

8504250472 Forwards Insp Rept 50 219/85 02,documenting 850108 meeting w/util in Forked River,NJ re unacceptably high integrated whole body dose of 62 rems predicted at main security bldg
DONOHEW,J N Operating Reactors Branch 5 LSO5 85 04 012 85/04/11 Operating Reactors Branch 5 2pp 29989 300 29989 307

8504260055 Forwards SER re resolution of integrated plant safety assessment rept (NUREG 0827),Section 4 10, "Turbine Missiles " Programs & 830929,840404 & 0607 justifications of turbine overspeed operations acceptable
ZWOLINSKI,J A. Operating Reactors Branch 5 LSO5 85 04-026 85/04/19
LINDER,F. Dairyland Power Cooperative 8pp 30025 126 30025 133

--8504260062 SER supporting util resolution of integrated plant safety assessment rept (NUREG 0827),Section 4 10, "Turbine Missiles "
* Operating Reactors Branch 5 85/04/19 6pp 30025 128-30025 133

8504260081 Forwards safety evaluation of util 830631,1219 & 850122 responses to Section 4 28 of integrated plant safety assessment rept (NUREG 0827) Mods sufficient to resolve issue re dc power sys bus voltage monitoring & annunciation
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5 85 04 029 85/04/24
LINDER,F Dairyland Power Cooperative 3pp 30025 157-30025 165

--8504260085 Safety evaluation supporting implementation of battery testing,insp & surveillance w/proposed mods re generator plant dc bus to assure automatic starting of emergency ac power in event of generator plant battery failure
* NRC - No Detailed Affiliation Given. 85/04/24 6pp 30025 160 30025 165

8504260122 Forwards "Line-By-Line Evaluation/Response to NRC Staff Review of Clinton Power Station Detailed Control Room Design Review Program," per comments during 850228 meeting
SPANGENBERG,F Illinois Power Co U-0817 85/04/24 SCHWENCER,A Licensing Branch 2 3pp 30024.086 30024 210

--8504260127 "Line By-Line Evaluation/Response to NRC Staff Review of Clinton Power Station Detailed Control Room Design Review Program Plan "
* Illinois Power Co. 85/03/31 122pp 30024 089 30024 210

8504260195 Application for amends to Licenses DPR-58 & DPR-74,changing Tech Spec Tables 3 3 3,3 7 1 2 & 4 7 1 2 a & Bases 3/4 7 1 2 to address water density corrections when measuring auxiliary feedwater pump discharge pressure
ALEXICH,M P Indiana & Michigan Electric Co AEP NRC 0856H 85/04/23
DENTON,H R Office of Nuclear Reactor Regulation, Director. 3pp 30024 063-30024 076

8504260237 Forwards Amend 37 to License NPF 14 & safety evaluation Amend deletes License Condition 2 C (18)(e) due to nonapplicability
SCHWENCER,A Licensing Branch 2 85/04/19 CURTIS,N W Pennsylvania Power & Light Co 3pp 30037 337-30037 345

--8504260247 Amend 37 to License NPF-14,deleting License Condition 2 C (18)(e) re NUREG-0803 on scram discharge piping sys for BWRs w/Mark 1 & 2 containment designs due to nonapplicability
THOMPSON,H L Division of Licensing 85/04/19 1p 30037 340-30037 340

8504290008 NUREG 0430 V05 N01 LICENSED FUEL FACILITY STATUS REPORT Inventory Difference Data January 1984 - June 1984 (Gray Book II)
* Director's Office, Office of Inspection and Enforcement 85/04/30 18pp 30056 348-30056 363

8504290231 Forwards "NUREG 0737,Suppl 1,Detailed Control Room Design Review Program Plan Suppl 3 " Encl rept contains names & qualifications of persons comprising design review team per 830913 commitment
MARSHALL,J G Commonwealth Edison Co 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30046 119-30046 138

--8504290236 "NUREG 0737,Suppl 1,Detailed Control Room Design Review Program Plan Suppl 3 "
HOWARD,R E Commonwealth Edison Co 2449D/1 85/04/09 19pp 30046 120-30046 138

8504290238 NUREG 0750 V21 N02 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR FEBRUARY 1985 Pages 275-469
* Division of Technical Information & Document Control 85/04/30 203pp 30056 001-30056 203

8504290314 Forwards response to 841029 request for addl info re NUREG 0737 Item II D 1 concerning relief & safety valve performance testing Response to Question 10 re safety valve blowdowns incomplete & will be submitted by 850730
COUNSIL,W G Connecticut Yankee Atomic Power Co A04450 85/04/15 ZWOLINSKI,J A Operating Reactors Branch 5. 25pp 30046 227-30046 251

8504290496 Forwards Human Factors Engineering Branch SSER re detailed control room design review & Science Applications Intl Corp technical evaluation rept Addl info required to satisfy all requirements of Suppl 1 to NUREG 0737
VARGA,S A Operating Reactors Branch 1 85/04/17 MCNEILL,C A Public Service Electric & Gas Co of New Jersey 3pp 30055 115 30055 122

--8504290502 SSER re detailed control room design review per Suppl 1 to NUREG 0737 Util should meet all requirements of Suppl 1 following submittal & review of satisfactory supplemental summary rept addressing noted concerns
* Human Factors Engineering Branch 85/04/17 5pp 30055 118-30055 122

8504300089 Informs that SENTRY post-accident sampling sys operable & satisfies requirements of NUREG-0737,Item II B 3 Performance capability demonstrated by completion of listed items Ack receipt of matl requested
SHIFFER,J D Pacific Gas & Electric Co DCL-85 169 85/04/25 KNIGHTON,G W. Licensing Branch 3 1p 30059 010-30059 010

8504300121 NUREG/CR-4111 A COMPARATIVE STUDY OF HEPA FILTER EFFICIEN CIES WHEN CHALLENGED WITH THERMAL- AND AIR-JET-GENERATED DI 2-ETHYLHEXYL SEBECATE,DI 2-ETHYLHEXYL PHTHALATE,AND SODIUM CHLORIDE
KERSCHNER,H F, ETTINGER,H J, DEFIELD,J D Los Alamos Scientific Laboratory FIN A-7005 LA-9985 MS 85/04/30 Division of Radiation Programs & Earth Sciences (post 840429) 62pp. 30070 220-30070 293

8504300127 Forwards request for addl info re CEN 268, "Justification of Trip Two/Leave Two Reactor Coolant Pumps Strategy During Transients," per NUREG 0737,Item II K 3 5 Response requested within 30 days of ltr receipt
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5-85 04 036 85/04/26 VANDEWALLE,D J Consumers Power Co 5pp. 30057.174-30057.178

8504300283 Forwards revised response to NRC 841115 ltr re lifting devices not specifically designed per 850416 meeting & NUREG 0612 Open item fully resolved
COUNSIL,W G, SEARS,C F Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11522. 85/04/22 YOUNGBLOOD,B J. Licensing Branch 1 3pp 30058 077-30058 079

8504300289 Forwards util response to SER (NUREG-1031) Open Item 10 re justification for subcompartment analysis of only upper reactor cavity,per NRC 840802 request Info should close item
COUNSIL,W.G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11517 85/04/19 YOUNGBLOOD,B J Licensing Branch 1 3pp 30058 134 30058 136

8504300322 Forwards Rev 0 to 15737-2-G07-110, "TMI-2 Div SER for Heavy Load Handling Over TMI 2 Reactor Vessel," for review & approval Heavy load handling activities can be performed w/o risk to public.Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 4410 85-L-0089 85/04/19. SNYDER,B J. TMI Program Office 1p 30058.083-30058 109

--8504300327 1537-2 G07-110 R00 Rev 0 to "TMI 2 Div SER for Heavy Load Handling Over TMI 2 Reactor Vessel."
* General Public Utilities Corp - GPU Service Corp 85/04/18 26pp 30058 084-30058.109

8504300328 Forwards Vols 1 & 2 to "Detailed Control Room Design Review Final Summary Rept Program Implementation," per Suppl 1 to NUREG-0737 requirements
COOK,K W Louisiana Power & Light Co. W3P85-1015 85/04/30 KNIGHTON,G W. Licensing Branch 3 1p. 30060 031-30061 249

8504300377 Forwards revs to FSAR,including positions in response to post-TMI Items I A 1.1,I A 1 2,I A 1 3,I A 2 1,I A 2 3 & I A 3 1 re shift technical advisor & reactor & senior reactor operator training & qualifications
BOOKER,J E Gulf States Utilities Co RBG 20683 85/04/10. DENTON,H.R Office of Nuclear Reactor Regulation, Director 21pp. 30063.104-30063 124.

8504300380 Informs of status & future plans for SPDS safety assessment sys installed in response to NUREG 0737,Item I D 2 Sys will depart from generic sys by indicating statistical validity of parameters in alarmed state
HINTZ,D C Wisconsin Public Service Corp NRC 85 84 85/04/26 VARGA,S A Operating Reactors Branch 1 2pp 30065 289 30065 290

8504300411 Requests extension until next shutdown or Oct 1985 outage to conform to 830617 confirmatory order re operability of post accident sampling sys per NUREG-0737,Item II.B 3 Plant- specific Tech Specs to be provided by 850630
FIEDLER,P B General Public Utilities Corp - GPU Service Corp GL 83 36 85/04/22 ZWOLINSKI,J A Operating Reactors Branch 5 2pp 30064 054-30064 055.

8504300460 Informs that evaluation of 840316 Tech Spec submittal, consisting of two separate issues upon which 850227 request for addl fees based,incorrect Both Generic Ltrs 83 37 & 82-16 address NUREG-0737 items
ENOS,J T Arkansas Power & Light Co GL-83-37 85/04/17 DIGGS,R M License Fee Management Branch 1p 30064 043 30064 043

8504300471 Accepts revised commitment date of 1986 refueling outage to verify conformance to NUREG 0827,Item 4 21 3 2, "Penetration M-19 - Offgas Vent from Shutdown Condenser "
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5-85 04 037. 85/04/26 LINDER,F Dairyland Power Cooperative 2pp 30063 224-30063 225

8504300610 Informs of proposed tailings disposal area monitoring program,per 40CFR192 Alluvium,K sand & N sand zones unsuitable for monitoring as aquifiers W/ one oversize map Aperture card available in PDR
MEDLOCK,R L Bear Creek Uranium Co 01464 84/09/28 PETTENGILL,H, PANGBURN,G Uranium Recovery Field Office 4pp 30092 222 30092 225

8504300662 Summary of 850319 working meeting w/util & S&W at plant site re requirements for NUREG 0737,Item III D 3 4 2, "Control Room Habitability " Agenda & list of attendees encl
DONOHEW,J N Operating Reactors Branch 5 LSO5 85 04-220 85/04/16 Operating Reactors Branch 5 10pp 30067 334-30067 347

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8503190659 IE Info Notice 85 022, "Limitorque Motor-Operated Valves Resulting From Incorrect Installation of Pinion Gear," Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/21 Consolidated Edison Co of New York, Inc 108pp 29597 001-29597 005

8503210461 IE Info Notice 85-023, "Inadequate Surveillance & Post Maint & Post-Mod Sys Testing " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/22 Consolidated Edison Co of New York, Inc 108pp 29656 001-29656 107

8503220444 IE Info Notice 85 024, "Failures of Protective Coatings in Pipes & HXs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/03/26 Consolidated Edison Co of New York, Inc 108pp 29596 154-29596 363

8503280037 IE Info Notice 85 025, "Consideration of Thermal Conditions in Design & Installation of Supports for Diesel Generator Exhaust Silencers " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 107pp. 29667 199-29667 305

8503280045 IE Info Notice 85 026, "Vacuum Relief Sys for BWR Mark I & II Containments " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/02 Consolidated Edison Co of New York, Inc 92pp. 29667 107-29667 198

8504010039 IE Info Notice 85 027, "Notifications to NRC Operations Ctr & Reporting Events in LERs " Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/03. Consolidated Edison Co of New York, Inc 98pp 29690 255-29690 362

8504010106 Forwards RW Krimm 850206 & 08 memos re 841213 remedial exercises to demonstrate correction of Category A deficiencies in Hancock County,WV Remedial exercises for State of PA underway Info from FEMA & State of PA encl
MARTIN,T T Region 1, Office of Director 85/03/25, CAREY,J J Duquesne Light Co 2pp 29571.036-29571 045

8504020195 Forwards corrected HH Brown 850328 ltr to G Jett Util request to meet w/ FEMA inappropriate per State of NY Supreme Court 850220 decision that util implementation of offsite emergency plan unlawful Related correspondence
BROWN,H H Kirkpatrick & Lockhart #285 332 OL 85/03/28 JETT,G Federal Emergency Management Agency 3pp 29579.258-29579 260

8504020302 Informs of factual discrepancy between FEMA prefiled testimony & affidavit filed in support of summary disposition of Sunflower Alliance Contention M Related correspondence
CASSIDY,B P. Federal Emergency Management Agency #285 331 OL 85/03/29 GLEASON,J P., KLINE,J P, BRIGHT,G O Atomic Safety and Licensing Board Panel 2pp 29577 239 29577 240

8504020312 Comments on 850320 Commission policy statement on training & qualification of nuclear power plant personnel Policy statement supports licensed operator training program Certificate of Svc encl
BLAKE,E L General Public Utilities Corp - GPU Service Corp #285 319 SP. 85/03/28. 75pp 29577:267-29577 337

8504030178 Forwards request for OMB review & supporting statement re proposed Rev 3 to Reg Guide 1 28, "QA Program Requirements (Design & Const)."
NORRY,P.G Office of Administration 85/03/25 MACRAE,J B Office of Management & Budget 1p 29627:147-29627 147

8504040506 Forwards request for OMB review & supporting statement re class exemption for repts concerning possible nonroutine generic problems
NORRY,P G Office of Management & Budget 85/03/28 MACRAE,J B Document Management Branch 1p 29674 277 29674 282

8504050025 Forwards Std Form 83 & supporting statement for 10CFR39, "Licenses & Radiation Safety Requirements for Well-Logging Operations" Estimated respondent burden 14,539 h per yr
NORRY,P G Office of Administration 85/03/29 MACRAE,J B Office of Management & Budget 1p 29674 188 29674 264

8504050042 Suppl 1 to IE Info Notice 85 003, "Separation of Primary Reactor Coolant Pump Shaft & Impeller" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 101pp 29791 025-29791 126

8504050047 IE Info Notice 85 028, "Partial Loss of AC Power & Diesel Generator Degradation" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/09 Consolidated Edison Co of New York, Inc 109pp 29790 278 29791 024

8504080160 Forwards FEMA evaluation & rept on 850307 remedial exercise at State Correctional Inst at Graterford,per 850322 commitment Commonwealth of PA,Dept of Corrections has no objection to release Related correspondence
HASSELL,D F Hearing Branch 2 #285 369 OL 85/04/02 HOYT,H F Atomic Safety and Licensing Board Panel 6pp 29879 259 29879 284

8504090026 Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept" evaluating offsite response of state & local agencies during 841114 emergency exercise
HUNTER,D R Region 4, Office of Director 85/04/04, SPENCE,W D, Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 29706 075-29706 154

8504090140 Forwards FEMA 850226 evaluation of 841024 emergency exercise for States of IA & NE & local agencies Util requested to continue cooperation during training & remedial drill on 850510 to correct Category A deficiency
HUNTER,D R Region 4, Office of Director 85/04/04 ANDREWS,R L Omaha Public Power District 2pp 29701 024-29701 075

8504090419 IE Info Notice 85 029, "Use of Unqualified Sources in Well Logging Applications" Svc list encl
PARTLOW,J G Division of Inspection Programs (Post 850212) 85/04/12 Consolidated Edison Co of New York, Inc 66pp 29832 001-29832 023

8504110153 Forwards PP Giordano 850329 memo forwarding supplemental findings on offsite radiological emergency preparedness for facility Deficiencies listed Plan deemed inadequate
KRIMM,R W Federal Emergency Management Agency 85/04/09 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 29766 043 29766 064

--8504110162 "Interim Findings of Offsite Radiological Emergency Preparedness for Limerick Generating Station"
* Federal Emergency Management Agency. 85/03/31 17pp 29766 048 29766 064

8504110165 Forwards addendum to interim finding on offsite radiological emergency response plans resolving all NUREG 0654 FEMA-REP-1,Rev 1 planning elements re offsite radiological emergency planning
KRIMM,R W Federal Emergency Management Agency. 85/04/09 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp 29766,040 29766 042

8504160058 Forwards FEMA final rept on 841107 emergency preparedness exercise No deficiencies identified W/o encl
BROWNLEE,V L Region 2, Office of Director 85/03/13. WILLIAMS,J W Florida Power & Light Co 1p. 29818 362-29818 382

8504160299 Forwards FEMA 850325 ltr & State of MN schedule of corrective actions as result of 840619 exercise Schedule acceptable
PAPERIELLO,C J Region 3, Office of Director 85/04/11. LINDER,F W Dairyland Power Cooperative 1p 29814 013 29814 018.

8504160427 Forwards RW Krimm 850403 memo to EL Jordan re licensee response to FEMA findings on Rev 4 to facility transition plan,Related correspondence
BORDENICK,B M Hearing Branch 3, #285 532 OL-3, 85/04/11 MARGULIES,M B, KLINE,J R, SHON,F J Atomic Safety and Licensing Board Panel 11pp 29816 193 29816 203

8504170024 Forwards request for OMB review & supporting statement re proposed rev to 10CFR35, "Medical Use of Byproduct Matl"
NORRY,P.G, Office of Administration 85/04/09 MACRAE,J B, Office of Management & Budget, 1p 29904 093-29904 115

8504170240 IE Info Notice 85 030, "Microbiologically Induced Corrosion Containment Svc Water Sys" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/19 Consolidated Edison Co of New York, Inc 109pp 29966 258-29966,363.

8504170432 Provides status of Category A deficiencies from 840627 full participation offsite radiological emergency preparedness exercise Deficiencies adequately corrected PP Giordano 850301 memo & summary of deficiencies encl
KRIMM,R W Federal Emergency Management Agency. 85/04/10 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 28pp 29828 175-29828 202

8504180316 Forwards EL Jordan 850410 memo to RW Krimm,RW Krimm 850409 response & PP Giordano 850329 memo to RW Krimm re FEMA supplemental interim finding on offsite radiological emergency preparedness Related correspondence,
HASSELL,D F, Hearing Branch 2, #285 585 OL, 85/04/16 HOYT,H F Atomic Safety and Licensing Board Panel 11pp 29853 263 29853 273.

8504180430 Summary of 850319 meeting w/Ridihalgh,Eggers & Assoc & Science Applications Intl Corp in Silver Spring,MD re DOE proposed R&D announcement efforts for Minimax Sys concept for managing spent fuel
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 85/04/19
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 50pp 29919 245-29919 294

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074 228

--8101080108 "New Trends in Evaluation & Implementation of Safety-Related Operating Experience," presented at IAEA 801020 24 Intl Conference on Current Nuclear Power Plant Safety Issues, Stockholm,Sweden
MICHELSON,C Director's Office 80/10/20 22pp 30077 157-30077 179

--8504190328 Informs that due to ongoing work associated w/integrated operational experience reporting sys,vote on list of sys that should be included in reliability data sys such as NPRDS considered inappropriate,per 810218 ltr
HEBDON,F Director's Office 81/03/24 LOGAN,B W American Nuclear Society LOGAN,B W Duke Power Co 9pp 30078 092-30078 100

--8301200033 "Rept of Task Group on Owners Certification for Nuclear Power Plants"
* American Society of Mechanical Engineers 82/01/14 16pp 30079 047-30079 062

--8504220011 Forwards matl to suppl meeting,including background on proposed consol of nuclear insp organizations & WP Johnson 820903 ltr to EP Wilkinson
WILKINSON,E P Institute of Nuclear Power Operations 82/09/03 DIRCKS,W J Director's Office 3pp 30079 044 30079 046

--8504220014 Informs that based on 820903 proposal for more efficient utilization of resources of agencies involved in licensing of nuclear power plants,agencies that could participate include INPO,NRC,ANI & Nuclear Mutual Ltd
DIRCKS,W J Director's Office 83/01/17 JOHNSON,W P American Society of Mechanical Engineers 2pp 30079 063-30079 064

--8009030143 Forwards "Interim Program Plan,Otc for Analysis & Evaluation of Operational Data"
MICHELSON,C. Director's Office 80/05/30 PACK,R Institute of Nuclear Power Operations 1p 30077 137-30077 154

--8111180027 Ack receipt of 811027 ltr requesting NRC representative for consultation re development of methodology for analyzing comparative risks & costs associated w/ transportation of large quantity radioactive matls
DIRCKS,W J Office of the Executive Director for Operations 81/10/29 SANTMAN,L D Transportation, Dept of 2pp 30078 259-30078 260

--8202170069 Discusses 811123 meeting,describing INPO action on availability of adequately trained personnel to operate plants & provides background & proposed course of action on NRC rulemaking on radiological protection plan
WILKINSON,E P Institute of Nuclear Power Operations 81/12/14 DIRCKS,W J Office of the Executive Director for Operations 9pp 30078 005-30078,013

--8203190024 Advises that J Heltemes will serve as representative to NPRDS Technical Advisory Committee
MICHELSON,C Director's Office 82/02/23 WILKINSON,E P Institute of Nuclear Power Operations 1p 30078 211 30078 211

--8204220103 Forwards for signature,memorandum of agreement between INPO & NRC re exchange of operational experience data & App 1 to agreement Effective date of 820401 requested
DIRCKS,W J Office of the Executive Director for Operations 82/03/29 WILKINSON,E P Institute of Nuclear Power Operations 1p 30078 179-30078 199.

--8207010474 Approves limitations on use of nuclear plant reliability data sys data base stipulated in Item 1 of 820402 ltr. Repts & conclusions resulting from auditing effort will be provided per request QA & data review encl
MICHELSON,C Director's Office 82/04/30 HAUETER,R L Institute of Nuclear Power Operations 1p 30075 133 30075 162

--8207220025 Forwards suggested changes to INPO program plan for nuclear plant reliability data sys Current version considerable improvement over draft
MINOGUE,R B Office of Nuclear Regulatory Research, Director 82/07/13 MICHELSON,C Director's Office 3pp 30076 054-30076 056.

--8208170016 Requests NPRDS file tape updated through second quarter of 1982,per 820610 telcon
DENNIG,R L Director's Office 82/08/04 WEYRAUCH,A Institute of Nuclear Power Operations 1p 30081 050-30081 050

--8210180322 Supports ACRS request to distribute INPO operational experience repts
MICHELSON,C Director's Office 82/09/28 WILKINSON,E P, Institute of Nuclear Power Operations. 1p 30081 042 30081 043

--8210260556 Informs that NRC has no comments on NPRDS program plan, NPRDS progress rept or NPRDS action plan for 1983.
HELTEMES,C J Director's Office 82/10/01 HAUETER,R L Institute of Nuclear Power Operations 1p 30081 044 30081 044

--8211170473 Submits topics for proposed discussions during wk of 821213 in Atlanta
SEYFRIT,K V Reactor Operations Analysis Branch 82/11/09 COHN,B Institute of Nuclear Power Operations 2pp 30081 048-30081 049.

--8301140020 Requests assistance in resolving questions re accessing data from INPO plant-specific data base,per INPO/NRC Memorandum of Agreement.
MICHELSON,C Director's Office 82/12/15 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30080 246 30080 249

--8301250682 Informs that INPO made progress since assuming mgt of NPRDS, w/failure reporting up for utils not participating previously Timely reporting required of component failures leading to operation in degraded mode
WILKINSON,E P, Institute of Nuclear Power Operations 82/12/22 DIRCKS,W. Office of the Executive Director for Operations. 2pp 30075 345 30075 346

8301260360 Forwards engineering evaluation & case study repts Comments or possible improvements appreciated INPO will be placed on routine distribution for future repts W/o encl
MICHELSON,C Director's Office 83/01/05 WILKINSON,E P. Institute of Nuclear Power Operations 1p 30081 052-30081 062

--8304190372 Discusses comments from NRC ofcs re availability & timeliness of INPO repts concerning operational experience Some ofcs concerned about delays in receiving certain INPO repts
HELTEMES,C J Director's Office 83/03/31. ZEBROSKI,E L Institute of Nuclear Power Operations 3pp 30081 071-30081 073

--8304220634 Returns executed coordination plans for NRC/INPO training- related activites Specific coordination plan agreements provide valuable data & info exchange
DIRCKS,W J Office of the Executive Director for Operations 83/04/05 WILKINSON,E P Institute of Nuclear Power Operations 12pp 30081 074-30081 085

--8304220638 Forwards NRC/INPO coordination plans for signature Status of plans under 820401 umbrella memo of agreement outlined
WILKINSON,E P Institute of Nuclear Power Operations 83/03/03 DIRCKS,W J Office of the Executive Director for Operations 11pp 30080 353-30081 001

--8304260235 Responds to 830118 ltr requesting removal of restriction of access to foreign info forwarded to INPO by NRC Confidentiality agreement provides adequate level of protection Written confirmation of agreement requested
HELTEMES,C J Director's Office 83/04/08 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30081 086-30081 087

--8305110166 Authorizes INPO to provide NPRDS data to listed contractors Contractors informed & have accepted that NPRDS data to be used only in conjunction w/ contracts
BOYLE,E L Program Technology Branch 83/04/22 SIMARD,R Institute of Nuclear Power Operations 2pp 30074 309-30074 326

--8306160573 Informs of current actions re access to foreign info received in confidence by NRC under bilateral agreements Requests for specific documents should be made to H Faulkner in Ofc of Intl Programs
HELTEMES,C J Director's Office 83/07/26 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30074 229-30074 230

- 8312090099 Forwards signed Coordination Plan for NRC/INPO Training Related Activities (App 4 to Memorandum of Agreement) Revs concerning job & task analysis activities will improve usefullness of previous agreement
DIRCKS,W J Office of the Executive Director for Operations 83/11/23 WILKINSON,E P Institute of Nuclear Power Operations 16pp 30074 238-30074 253

- 8312090105 Forwards Coordination Plan for NRC/INPO Training Related Activites (App 4 to Memorandum of Agreement) for signature
WILKINSON,E P Institute of Nuclear Power Operations 83/11/15 DIRCKS,W J Office of the Executive Director for Operations 1p 30074 294 30074 308

--8504190013 Speech entitled "INPO Update," presented at MIT 810715 nuclear power reactor safety course in Cambridge,MA
PATE,Z T Institute of Nuclear Power Operations 81/07/15 21pp 30073 143-30073 163

--8504190022 Requests tape of complete NPRDS file as updated through First Quarter 1982 in accordance w/820610 telcon Tape should be forwarded directly to contractor for use in next phase of NPRDS audit Required tape characteristics listed
DENNIG,R L. Program Technology Branch 82/06/18 WEYRAUCH,A Institute of Nuclear Power Operations 103pp 30073 355-30074 095

--8504190068 Comments on four events summarized in draft Vol 5,Number 4 of "Power Reactor Events" Comments numbered to correspond w/draft
ROSEN,S L Institute of Nuclear Power Operations E-17-01054 84/01/10 HELTEMES,C J Director's Office 3pp 30075 349-30075 351.

--8504190073 Forwards listed significant event repts,per 820401 MOA W/o repts Related info encl
ROSEN,S L Institute of Nuclear Power Operations 84/01/11 HELTEMES,C J Director's Office 56pp 30075 352-30076 045

--8504190077 Requests planned discussion topics re MOA by 820224 for 820309 meeting in Atlanta,GA
ROSEN,S L. Institute of Nuclear Power Operations B-82-0145 82/02/18 MICHELSON,C Director's Office 3pp 30076.046 30076 053

- 8504190087 Informs of development of encl revised version of original MOA,effective 810601,per 820125 discussions.Original splits MOA into generic or umbrella statements covering activities & relationships common to variety of topics
WILKINSON,E P Institute of Nuclear Power Operations 82/03/19 DIRCKS,W J Office of the Executive Director for Operations 10pp 30074-134-30074 143.

--8504190088 Informs that NRC Document Control Sys,NPRDS data base, NRC/INPO LER data base,NRC gray book data base & technical library data base to be made available under MOA in response to request for access to data bases to support AEOD
HAUETER,R L Institute of Nuclear Power Operations 82/08/02. MICHELSON,C Director's Office 6pp 30076 057-30076 062

--8504190097 Forwards audit of INPO significant event evaluation & info network program conducted on 820628-30 to determine if objective of program being achieved QA program should be periodically reviewed
WILKINSON,E P. Institute of Nuclear Power Operations 82/11/23. THOMPSON,H L NRC - No Detailed Affiliation Given 10pp. 30076 063-30076 072

--8504190104 Forwards response to Item 2 of Energy & Water Development Appropriations Subcommittee requests,per 820222 memo.
HELTEMES,C J. Director's Office 82/03/03 TRINER,E C Office of Administration 3pp 30077 276 30077 278

--8504190106 Forwards profiles on INPO member utils produced thus far Further profiles to be sent as production of addl profiles continues Related info encl.
DUNKLE,M K Institute of Nuclear Power Operations 82/05/05 MICHELSON,C Director's Office 103pp 30076 073-30076 175.

--8504190125 Forwards revised numbering scheme developed to assign docket numbers to foreign nuclear reactors List revised to place reactors in alpha numeric order & provide addl numbering space for units in numbering sequence
COHN,B L Institute of Nuclear Power Operations I 81-0063 81/10/01 BOYLE,E L Director's Office 38pp 30077 322-30077 359

--8504190128 Summarizes discussions re plans for using INEL to review NPRDS program Commitment to provide semiannual repts to Commissioners recognized & willingness to provide assistance expressed
HAUETER,R L Institute of Nuclear Power Operations 82/04/02 MICHELSON C Director's Office 2pp 30075 131-30075 132

--8504190140 Requests approval to obtain microfilm copies of public portion of computerized Document Control Sys & tapes in order to avoid duplicate filming & indexing of mails
ZEBROSKI,E L Institute of Nuclear Power Operations B 81-0197 81/10/05 DIRCKS,W J Office of the Executive Director for Operations 6pp 30077 360-30078 004

--8504190184 Informs that SWRI requested to provide NPRDS data base,per 820618 ltr to A Weyrauch Data provided in accordance w/ conditions listed in Paragraph 1 of RL Haueter 820402 ltr to C Michelson
WEYRAUCH,A W Institute of Nuclear Power Operations 82/06/29 DENNIG,R L Program Technology Branch 1p 30075 287-30075 287

--8504190188 Responds to 820709 ltr requesting verification of NRC understanding of basis of which significant event repts & significant operating experience repts provided to Commission
WILKINSON,E P Institute of Nuclear Power Operations 82/07/15 MICHELSON,C Director's Office 1p 30075 288 30075 288

--8504190195 Forwards draft statement re significant event repts & significant operating experience repts subj to RA Udell 820603 & 11 FOIA requests & request that documents not be publicly released
MICHELSON,C Director's Office 82/07/09 WILKINSON,E P Institute of Nuclear Power Operations 4pp 30075 289 30075 306

--8504190206 Forwards revised draft MOU w/NRC & INPO on cooperative relationship in collection,evaluation & feedback of operational experience info & data for nuclear power plants Version basically same as that discussed in 800715 meeting
BREEN,R J Nuclear Safety Analysis Center ROSEN,S L Institute of Nuclear Power Operations 80/09/15 MICHELSON,C Director's Office 11pp 30077 126 30077 136

--8504190209 Informs that in order to preserve proper confidentiality of significant event repts & significant operating experience repts disclosed in response to FOIA request,identification of plants,utils & vendors must be deleted
WILKINSON,E P Institute of Nuclear Power Operations 82/07/23 MICHELSON,C Director's Office 2pp 30075 307 30075 308

--8504190216 Forwards advance copy of INPO/nuclear safety analysis ctr version of memorandum of agreement as background to meeting w/INPO/nuclear safety analysis ctr All changes to suggested version shown in red
HELTEMES,J NRC No Detailed Affiliation Given 81/05/08 MICHELSON,C NRC No Detailed Affiliation Given 6pp 30074 173-30074 180

--8504190219 Comments on Vol 4,Number 3 of draft "Power Reactor Events " Change re discussion of HPI nozzle repair on Page 15 suggested
ROSEN,S L Institute of Nuclear Power Operations. B 82-0666 82/08/05 HELTEMES,C J Director's Office 1p 30075 309-30075 309

--8504190220 Informs that LOFT div of EG&G invited to util operations personnel participation in next LOFT test Total of eight to ten people would go to INEL for briefing on test procedures
MURLEY,T E Division of Reactor Safety Research 80/08/12 WILKINSON,E Institute of Nuclear Power Operations 1p 30077 155 30077 155

--8504190224 Informs that significant event repts identified in 820723 ltr missing from files & have never been transmitted to NRC Repts based upon non t.ER events which affected utils did not agree to release to NRC
HAUETER,R L Institute of Nuclear Power Operations 82/08/06 THOMPSON,G F Director's Office 1p 30075 310-30075 310

--8504190229 Forwards preprint of paper on operational data assessment to be presented in Stockholm,Swedon on 801020 Overview of industry,licensee & NRC activities provided
MICHELSON,C Director's Office 80/10/10 ROSEN,S.L Institute of Nuclear Power Operations 39pp 30077 156-30077 156

--8504190233 Forwards users group charter approved by mgt Membership considerably expanded Util participation increased & representatives recruited from AE participants,per industry review group recommendations
HAUETER,R L Institute of Nuclear Power Operations 82/08/09 HELTEMES,C J Director's Office 4pp 30075 311-30075 314

--8504190237 Forwards first progress rept on NPRDS Issuance of repts to members & participants approx every 6 months planned Comments & suggestions solicited W/o encl
HAUETER,R L Institute of Nuclear Power Operations 82/08/10 HELTEMES,J Director's Office 1p 30075 315 30075 315

--8504190242 Informs that SWRI requested to provide NPRDS data base,in response to 820804 ltr Data provided in accordance w/ conditions listed in Paragraph 1 of RL Haueter 820402 ltr to C Michelson
WEYRAUCH,A W Institute of Nuclear Power Operations 82/08/12 DENNIG,R L Program Technology Branch 1p 30075 316-30075 316

--8504190246 Requests thoughts re SECY-80 507 requirement for improvements in existing integrated operational experience reporting Sys,particularly concerning scope of reporting
HEBDON,F J Director's Office 81/01/22 HAUTER,R L Institute of Nuclear Power Operations 10pp 30077 180-30077 189

--8504190248 Forwards 1983 NPRDS action plan Comments & suggestions which will guide activities during 1983 & define planned scope of contractor activities for 1983 solicited NPRDS program plan also encl W/o encls
HAUETER,R L Institute of Nuclear Power Operations 82/09/13 HELTEMES,J Director's Office 1p 30075 317-30075 317

--8504190253 Provides comments on Vol 4,Number 4 of May-June 1982 draft "Power Events" re inoperable overpressure protection sys & broken reactor coolant pump bolts
ROSEN,S L Institute of Nuclear Power Operations 82/10/14 HELTEMES,C J Director's Office 7pp 30075 318-30075 324

--8504190258 Informs of continuation of pursuit of industry action re drug awareness policy JJ O'Connor 821020 ltr encl
WILKINSON,E P Institute of Nuclear Power Operations 82/11/01 DIRCKS,W J Office of the Executive Director for Operations 2pp 30075 325 30075 326

--8504190259 Extends invitation to be active participant in development of integrated operational experience reporting sys W/assistance,sys providing quantity & quality of operational experience data needed by industry can be developed
DIRCKS,W J Office of the Executive Director for Operations 81/01/28 HAUETER,R L Institute of Nuclear Power Operations 1p 30077 190-30077 190

--8504190261 Informs that R Haueter recommends dissolution of separate, ongoing group & that ad hoc working groups be formed from NPRDS users group to handle specific issues Participation in data usage working group commended
SIMARD,R Institute of Nuclear Power Operations 82/11/04 DENNIG,R Director's Office 1p 30075 327-30075 327

--8504190266 Forwards "Performance Objectives & Criteria for Corporate Evaluation & Assistance Visits" & "Nuclear Plant Performance Monitoring Info" Evaluation should include review of corporate support & monitoring of nuclear station W/o encls
PATE,Z T Institute of Nuclear Power Operations 82/12/06 THOMPSON,H L Division of Human Factors Safety 2pp 30075 328 30075 338

- 8504190271 Informs that negative rept received from NPRDS evaluation of 82 failures to see if info put in sys should be viewed w/ caution Support at CEO level encouraged
WILKINSON,E P Institute of Nuclear Power Operations 82/12/16 DIRCKS,W J Office of the Executive Director for Operations 2pp 30075 339 30075 340

--8504190272 Rev 4 to draft "Coordinated Industry Emergency Operating Procedures Plan"
* Institute of Nuclear Power Operations 81/12/12 31pp 30078.014-30078 044

--8504190276 Informs that multi step process will be followed re proposed integrated operational experience reporting sys Approval of concept permits development of proposed rule & related guidance to proceed
DIRCKS,W J. Office of the Executive Director for Operations 81/01/28 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30077 191 30077 192

--8504190277 Forwards 821220 telex re request that NRC & Significant Event Evaluation & Info Network Events Analysis staff identify sys & components for tracking which might not generate LERs under proposed rulemaking
* Institute of Nuclear Power Operations 82/12/20 HELTEMES,C J Director's Office 1p 30075 341-30075 341

--8504190279 Forwards comments on draft Jul-Aug 1981 issue of "Power Reactor Events" Continued use as public info document encouraged
ROSEN,S.L. Institute of Nuclear Power Operations 81/12/21 MICHELSON,C Director's Office 3pp 30078 045-30078 047

--8504190282 Informs of request that Significant Event Evaluation & Info Network Events Analysis staff identify sys & components for tracking which might not generate LERs under proposed rulemaking
WILKINSON,E P Institute of Nuclear Power Operations 82/12/20 DIRCKS,W NRC - No Detailed Affiliation Given 3pp. 30075 342-30075.344

--8504190285 Forwards minutes of 810317 meeting in Atlanta,GA re MOA covering operational data analysis area
PATE,Z T Institute of Nuclear Power Operations 81/03/20 MICHELSON,C, HELTEMES,J. NRC - No Detailed Affiliation Given 7pp 30078 048-30078 054

--8504190288 Requests that updated NPRDS tape be sent at end of each quarter for use in NPRDS audit program,when responsibility assumed for updating data base Tape of NPRDS data base plus info on data base structure needed to read tape requested
HEBDON,F.J. Program Technology Branch 83/07/19. SIMARD,R Institute of Nuclear Power Operations 1p 30074 227-30074.227

--8504190289 Informs that as result of recent reorganization,AEOD now has lead responsibility for NPRDS activities within NRC, including provision of main contact for NRC/NPRDS discussions & technical direction for tripartite contract
MICHELSON,C. Director's Office 81/05/05 HAUETER,R L Institute of Nuclear Power Operations 1p 30077 193-30077 193

--8504190292 Informs of concern w/potential impact of rulemaking described in SECY-81 84 Imposition of massive education program on seriously understaffed industry has serious safety implications
WILKINSON,E P. Institute of Nuclear Power Operations 81/05/01. DIRCKS,W.J Office of the Executive Director for Operations. 17pp 30078 055 30078.071

--8504190294 Informs that effective 830801 FJ Hebdon will be representative on NPRDS users group.Hebdon currently plans to attend next users group meeting on 830809 10
HELTEMES,C J. Director's Office 84/07/19. LOGAN,B. Institute of Nuclear Power Operations 1p 30074 228-30074.228.

--8504190297 Requests review of & comments on encl preliminary draft of proposed rule for LER sys within 30 days Close work w/INPO over next several months expected as proposed rule prepared & refined
MICHELSON,C Director's Office 81/09/18. WILKINSON,E.P Institute of Nuclear Power Operations 9pp. 30077.194 30077.202.

--8504190298 Responds to 821215 ltr requesting expansion in flow of info on operational data Outline addresses exchange of plant-specific data base & access to significant event rept/ significant operating experience repts
WILKINSON,E P Institute of Nuclear Power Operations 82/12/28 MICHELSON,C Director's Office 2pp 30075 347-30075.348.

--8504190300 Urges clarification of educational requirements contemplated in SECY 81-84 which would benefit operational safety by retaining experienced shift operators & by permitting orderly developed of future educational plans.
WILKINSON,E P. Institute of Nuclear Power Operations 81/05/20. DIRCKS,W J Office of the Executive Director for Operations. 2pp 30078.072-30078 073

--8504190303 Forwards description of effort to develop plan for improving current personnel shortage in nuclear util industry
WILKINSON,E P Institute of Nuclear Power Operations 81/05/20 DIRCKS,W J Office of the Executive Director for Operations 11pp 30078 074-30078 084

--8504190306 Responds to 811005 ltr requesting access to Document Control Sys Microfiche copies of public portion of Document Control Sys,tapes of indexed info & monthly index of microfiche & index tapes can be provided
DIRCKS,W J Office of the Executive Director for Operations 81/10/29 ZEBROSKI,E L Institute of Nuclear Power Operations 2pp 30077 203 30077 211

--8504190307 Forwards draft Vol 5,Number 2 of "Power Reactor Events" for Mar-Apr 1983 Review of content & degree of detail in nine events under Summaries of Events" as well as abstracts requested Suggestions for future improvements encouraged
HELTEMES,C J Director's Office 83/09/12 ROSEN,S L Institute of Nuclear Power Operations 1p 30074 231 30074 231

--8504190310 Forwards list of locations of RAPICOM high speed facsimile machines now in svc List indicates location of equipment within nuclear industry & may be of help as communications avenue
ROSEN,S L Institute of Nuclear Power Operations 81/06/03 SCOTT,R S Document Management Branch 2pp 30078 085 30078 086

--8504190316 Forwards draft press release re significant events evaluation & info net work program,as followup to 810706 telcon
WILKINSON,E P Institute of Nuclear Power Operations 81/07/06 DIRCKS STELLO, DENTON NRC No Detailed Affiliation Given 3pp 30078 087 30078 089

--8504190319 Accepts E Boyle as member of ANS-58 20 subcommittee to replace D Hartfield in response to 810505 ltr
HAUETER,R L Institute of Nuclear Power Operations 81/05/11 MICHELSON,C Director's Office 1p 30078 090 30078 090

--8504190327 Forwards latest formal EG&G rept on NPRDS Findings used to prepare Jul SECY 83 4A rept to Commission Comments requested W/o encl
DENNIG,R,L Program Technology Branch 83/09/21 SIMARD,R Institute of Nuclear Power Operations 1p 30074 235-30074 235

--8504190350 Informs that commitment/performance indicators for all NRC regulated entities not requests,so as not to stifle or chill critical self evaluation process Obligation to rept any substantial safety hazard reinterated
DIRCKS,W J Office of the Executive Director for Operations 83/10/20 WILKINSON,E P Institute of Nuclear Power Operations 1p 30074 236 30074 236

--8504190361 Forwards LER microfiche as requested File covers period from 1969 to termination of data base in Oct 1981 Update in file labelled in fiche header as miscellaneous or updates & filed as group in front of regular LER fiche W/o encl
BOYLE,E L Program Technology Branch 83/11/07 REILLY,D L Institute of Nuclear Power Operations 1p 30074 237-30074 237

--8504190378 Concurs w/interim solution to reactor protection sys/ESF actuation sys instrumentation reporting problem proposed in recent ltr to NPRDS user group Provision of examples for word card recommended
HELTEMES,C J Director's Office 84/01/25 SIMARD,R Institute of Nuclear Power Operations 3pp 30074 254 30074 256

--8504190384 Informs of belief that info contained in repts describing abnormal reactor operating experiences in OECD countries has potential for assisting US reactor operators & that inclusion of review of repts in review process important
ROSEN,S L Institute of Nuclear Power Operations B 82 0420 82/01/05 MICHELSON,C Director's Office 2pp 30074 257 30074 258

--8504190391 Reiterates recent request for assistance of R Denning on data usage working group R Denning continued presence as part of working group would be most beneficial
SINARD,R Institute of Nuclear Power Operations 82/01/07 MICHELSON,C Director's Office 5pp 30074 259-30074 263

--8504190398 Forwards draft modified MOA for review
WILKINSON,E P Institute of Nuclear Power Operations 82/01/25 DIRCKS,W J Office of the Executive Director for Operations 6pp 30074 264-30074 293

--8504190415 Forwards by-laws & certificate of incorporation,for use in developing charter & membership for federation on owner certification
SEIBERLING,R K Institute of Nuclear Power Operations 82/04/15 TAYLOR,J NRC - No Detailed Affiliation Given 32pp 30074 327-30074 358

--8504190420 Informs that conditions delineated in 820319 ltr for receipt of NEA abnormal operating experience data acceptable Conversations w/JD LaFleur identified two areas where restrictions should be modified
VER STEEG,C J Institute of Nuclear Power Operations 82/04/16 MICHELSON,C Director's Office 15pp 30074 359-30075 010

--8504190424 Provides comments on "Power Reactor Events," Vol 4,Number 1
ROSEN,S L Institute of Nuclear Power Operations 82/05/03 HELTEMES,C J Director's Office 2pp 30075 011-30075 012

--8504190431 Forwards microfiche containing all LERs received during First Quarter 1982 Unlike 1981 filming format,only event yr being referenced Each microfiche identified by docket number,plant name & plant acronym W/o encl
BRANUM,T N Institute of Nuclear Power Operations B 82 0420 82/05/19 BOYLE,E L Director's Office 1p 30075 013 30075.013

--8504190439 Forwards Commission program & policy guidance & informs that need for & important role of CRGR emphasized in Commission policy guidance & in recent speeches by Chairman.W/o encl
HELTEMES,C J Director's Office 82/02/22 ZEBROSKI,E Institute of Nuclear Power Operations 1p 30077 212 30077 213

--8504190444 Forwards sample of generic sys description & drawings used in IE PWR fundamentals training course Drawing & descriptions based on Westinghouse PWR design.
HEBDON,F Director's Office 82/03/17 WEYRAUCH A Institute of Nuclear Power Operations PARRIS,J Tennessee Valley Authority 52pp. 30077 214-30077 263

--8504190447 Forwards revised Commission comments on proposed LER rule Previous version should be tossed Publishing of rule for comment underway Consideration that restricted info not now included requested W/o encl.
HELTEMES,J Director's Office 82/04/29 COHN,B Institute of Nuclear Power Operations 1p 30077 264 30077 272

--8504190454 Informs that charter for NPRDS users group under development & will be distributed to all representatives in near future Concern of travel funds to all users group organizations recognized
HAUETER,R L Institute of Nuclear Power Operations B 82 0425 82/05/20 MICHELSON,C Director's Office 1p 30075 014 30075 014

- 8504190457 Offers no comments on "Power Reactor Events," Vol 4, Number 2
ROSEN,S L Institute of Nuclear Power Operations 82/06/08 HELTEMES,C J Director's Office 1p 30075 015-30075 015

--8504190462 Forwards EG&G draft rept on NPRDS Rept currently under review by AEOD & revs likely before issuance in final form Review of factual info requested since first rept must be completed by late June W/o encl
MICHELSON,C Director's Office 82/05/10 HAUETER,R Institute of Nuclear Power Operations 1p 30077 273-30077 273

--8504190464 Informs of determination that INPO can be granted access to operating experience & other data useful to ongoing INPO analyses provided in confidence under bilateral info exchange & cooperation arrangement program
MICHELSON,C Director's Office 82/05/19 SMITH,R S Institute of Nuclear Power Operations 1p 30077 274-30077 274

--8504220001 Forwards two sets of microfilm containing all LERs received by INPO during first three quarters of 1982 Fiche made w/o yellow title stripe as requested Next transmittal of fiche anticipated in mid to late Feb W/o encl
BRANUM,T N Institute of Nuclear Power Operations 83/01/19 BOYLE,E L Director's Office 1p 30078 354-30078 354

--8504220002 Provides comments on draft Vol 4,Number 5, "Power Reactor Events" W/o encl Table identifying INPO documents re events described in rept encl.List of NRC related events also encl
ROSEN,S L Institute of Nuclear Power Operations 83/01/31 HELTEMES,C J Director's Office 30pp 30078 355-30079 022

--8504220003 Forwards draft plans covering evaluation programs (operating & const),training programs & radiological protection,for review in preparation for 830225 meeting
PATE,Z T Institute of Nuclear Power Operations VM 039 83/02/16 TAYLOR,J , THOMPSON,H NRC - No Detailed Affiliation Given 12pp 30079 023 30079.034

--8504220004 Confirms 830218 conversation w/EP Wilkinson Outline of presentation & list of personnel attending encl Copy of matls to be made available 1 day prior to 830311 briefing
SMITH,D G Institute of Nuclear Power Operations 83/02/22 STOLOFF,L Office of the Secretary of the Commission 3pp 30079 035-30079 037

--8504220005 Forwards two sets of microfilm containing all 1981 LERs received Suppl fiche to be issued to account for few LERs still missing at time of filming Transmittal replaces 820519 transmittal of 1981 LERs in entirety W/o encl
BRANUM,T N Institute of Nuclear Power Operations 83/02/28 BOYLE,E L Director's Office 1p 30079 038 30079 038

--8504220006 Responds to 830222 ltr requesting comments on draft Vol 4, Number 6, 'Power Reactor Events" Event described in Section F 1 should be modified to include ref to other failure modes for code safety valves
ROSEN,S L Institute of Nuclear Power Operations 83/03/01 HELTEMES,C J Director's Office 1p 30079 039 30079 040.

--8504220007 Forwards two sets of microfilm containing all LERs received during Fourth Quarter 1982 As in previous filming,header of each fiche indicates plant docket number on left Next transmittal in Apr to cover First Quarter 1983 W/o encl
BRANUM,T N Institute of Nuclear Power Operations 83/03/10 BOYLE,E L Director's Office 1p 30079 041-30079 041

- 8504220008 Forwards 10 addl copies of significant event evaluation & info network program plan W/o encl
HOWARD,A S Institute of Nuclear Power Operations 83/03/24 HELTEMES,J Director's Office 1p 30079 042-30079 042

--8504220009 Forwards listed significant event repts,per 820401 MOA Attached info should be treated as INPO confidential W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/04/08 HELTEMES,C J Director's Office 1p 30079 043-30079 043

--8504220011 Forwards mail to suppl meeting,including background on proposed council of nuclear insp organizations & WP Johnson 820903 ltr to EP Wilkinson
WILKINSON,E P Institute of Nuclear Power Operations 82/09/03 DIRCKS,W J Director's Office 3pp 30079 044 30079 046

--8504220014 Informs that based on 820903 proposal for more efficient utilization of resources of agencies involved in licensing of nuclear power plants,agencies that could participate include INPO,NRC,ANI & Nuclear Mutual Ltd
DIRCKS,W J Director's Office 83/01/17 JOHNSON,W P American Society of Mechanical Engineers 2pp 30079 063-30079 064

- 8504220017 Confirms understanding that updates of public portion of document control sys will continue to be sent on monthly basis Monthly update should include computer tapes of new transactions & microfilm of new documents assigned to file
ROSEN,S L Institute of Nuclear Power Operations 83/04/29 HELTEMES,C J Director's Office 1p 30079 065-30079 065

--8504220019 Agrees to 830408 ltr containing conditions under which access to foreign operational data to be provided Procedure "Facilities & Records Mgt Dept,Records Mgt Section, Instruction RM 1,Foreign Document Security" encl
WILKINSON,E P Institute of Nuclear Power Operations 83/05/03, HELTEMES,C J Director's Office 6pp 30079 066-30079 071

--8504220021 Responds to 830331 ltr to EL Zebroski Utils involved to be contacted w/ request that significant event repts in question be released Some repts might still be considered proprietary
ROSEN,S L Institute of Nuclear Power Operations 83/05/03, HELTEMES,C J Director's Office 2pp 30079 072 30079 073

--8504220024 Provides guidance to assist in making judgements to match generic manual drawings to each plant P&ID Introductory section to be added in Rev 1 to scope manual to provide general guidance on scoping & reporting
ROSEN,S L Institute of Nuclear Power Operations 83/05/11 DENNIG,R L Director's Office 2pp 30079 074 30079 075

--8504220026 Forwards NPRDS briefing to Commissioners scheduled for 830527 Summary to be presented in approx 15 minutes so as to leave majority of time for questions & discussions
WILKINSON,E P Institute of Nuclear Power Operations 83/05/20 DIRCKS,W J Office of the Executive Director for Operations 1p 30079 076-30079 076

--8504220030 Forwards briefing to Commissioners on NPRDS Detailed rept presented for record Rept to be summarized,w/presentation of approx 15 minutes so as to leave majority of time for questions & discussions Attendees to include EP Wilkinson
WILKINSON,E P Institute of Nuclear Power Operations 83/05/20 STOLOFF,L M Office of the Secretary of the Commission 1p 30079 077-30079 077

--8504220033 Provides comments on Vol 4,Number 7 draft of "Power Reactor Events" Design capability of plants in "Flooding Incidents at Two Plant" should be identified in terms of flood height in order to put situations in perspective
ROSEN,S L Institute of Nuclear Power Operations 83/05/24 HELTEMES,C J Director's Office 1p 30079 079-30079 079

--8504220037 Forwards corporate criteria covering fitness for duty program as followup to 830209 ltr Criteria reviewed by training & educ & evaluation & assistance industry review groups Revised plant criteria re fitness encl
WILKINSON,E P Institute of Nuclear Power Operations 83/06/02 DIRCKS,W J Director's Office, 3pp 30079 080 30079 082

--8504220065 Responds to 820319 ltr re MOA "Coordination Plan for NRC/ INPO Appraisal & Evaluation Activities" nearing completion & should be ready for signing soon Agreement in principle re app on "Accreditation of Nuclear Util Training" exists
DIRCKS,W J Office of the Executive Director for Operations 82/04/20 WILKINSON,E P. Institute of Nuclear Power Operations 3pp 30081 051-30081 056

--8504220070 Requests listed SERs discovered missing from files
THOMPSON,G F Director's Office 82/07/23 HAUETER,R Institute of Nuclear Power Operations 1p 30081 057-30081 057

--8504220078 Proposes to provide restricted IRS repts w/understandings designed to prevent release to general public or to nails of other countries,including agreement to protect, use,store & mark repts as proprietary info
MICHELSON,C Director's Office 82/03/09 SMITH,R S Institute of Nuclear Power Operations 1p 30081 058 30081 060.

--8504220081 Forwards listed foreign operating experience repts received from OECD/ NEA per INPO/NRC operational data agreements W/o encl
LAFLEUR,J D Office of International Programs, Director 82/06/30 ROSEN,S L Institute of Nuclear Power Operations. 2pp 30081 061-30081 061

--8504220090 Forwards EG&G summary of NPRDS audit results to date Review in detail encouraged since results provide good overall perspective on condition of sys Comments on draft scoping manual may not have been addressed in final version
DENNIG,R L. Program Technology Branch 83/02/10 SIMARD,R Institute of Nuclear Power Operations 1p 30081 065-30081.065

--8504220091 Responds to 830112 ltr requesting establishment of central NRC point of contact for distribution of INPO documents AEOD requested to assist in reaching agreement.
DIRCKS,W J. Office of the Executive Director for Operations 83/02/16 WILKINSON,E P Institute of Nuclear Power Operations 2pp 30081 066-30081 070

--8504220097 Forwards matls sent on 830603 to ACRS,including performance objectives & criteria for plant evaluations & for corporate evaluation & assistance visits Meeting on 830804 anticipated.W/o encl.
WILKINSON,E P Institute of Nuclear Power Operations 83/06/03 FRALEY,R ACRS - Advisory Committee on Reactor Safeguards 2pp 30081 089-30081 090

--8504220101 Forwards WW Berry 830531 ltr to EP Wilkinson re NPRDS Ltr addresses some difficult issues but shows strong commitment to NPRDS on part of VEPCO
WILKINSON,E P Institute of Nuclear Power Operations 83/06/07 DIRCKS,W J Office of the Executive Director for Operations. 2pp 30081.091-30081 092.

--8504220102 Comments on action re "Integrated Operational Experience Reporting Sys," SECY-80-507.Conclusions re NPRDS as contained in SECY 80-507 inaccurate & misleading
HAUETER,R.L Institute of Nuclear Power Operations. 80/12/16 AHEARNE,J Commissioners 4pp 30079.166 30079 169

--8504220105 Informs that measurable results from util commitments to begin or resume participation in NPRDS in terms of reporting & data usage beginning to be seen Chart indicating various measures of util participation in NPRDS since 1979 encl
ROSEN,S.L Institute of Nuclear Power Operations 83/06/20 HELTEMES,C J Director's Office 6pp 30081 093-30081.098

--8504220106 Requests that Commissioners not grant approval requested in Consent Calendar Item 80 507 re integrated operational experience reporting sys until INPO/ Nuclear Safety Analysis Ctr & util industry involved
WILKINSON,E P. Institute of Nuclear Power Operations 80/12/16. AHEARNE,J Commissioners. 1p. 30079:170 30079.170

--8504220110 Opines that present LER sys & proposed integrated operational experience reporting sys unsatisfactory in highlighting human errors.Comments on exempting sys from punitive action requested
WILKINSON,E.P. Institute of Nuclear Power Operations 81/02/13 DIRCKS,W S Office of the Executive Director for Operations 1p. 30079 171-30079 171

--8504220112 Requests release of integrated operational experience reporting sys proposed rulemaking & 810504 sys description, for review.
HAUETER,R.L. Institute of Nuclear Power Operations. 81/05/20 MICHELSON,C Director's Office. 1p. 30079.172-30079 172.

--8504220114 Comments on proposed semiannual NPRDS progress rept to Commissioners Concern expressed that rept & cover ltr do not give proper credit for progress achieved Statements inaccurately reflecting util participation included
ROSEN,S L Institute of Nuclear Power Operations 83/06/27 HELTEMES,C J Director's Office 2pp 30081 099-30081 100

--8504220116 Informs that permission to make copies of evaluation repts received from utils denied in response to request Institutional plan setting forth INPO relationship w/ members,participants & govt encl W/o encl
HOWARD,A S Institute of Nuclear Power Operations 83/07/05 JONES,B Region 2, Office of Director 1p 30081 101-30081 101

--8504220118 Forwards detailed responses to Moeller comments on draft NPRDS reportable scope manual made in 830624 ltr NPRDS scoping & reporting can be discussed in more detail at 830804 presentation if Moeller or ACRS members desire
ROSEN,S L Institute of Nuclear Power Operations 83/07/28 MAJOR,R ACRS - Advisory Committee on Reactor Safeguards 19pp 30081 102 30081 120

--8504220120 Comments on Vol 5,Number 1 of draft "Power Reactor Events" re failure of automatic reactor trip sys,main feedwater line break due to water hammer & blocking of automatic safety injection signals No comments provided on other events
ROSEN,S L Institute of Nuclear Power Operations 83/08/15 HELTEMES,C J Director's Office 2pp 30081 121-30081 122

--8504220123 Forwards executed INPO/Nuclear Safety Analysis Ctr (NSAC)/ NRC MOA Also forwards representative sample of INPO/NSAC joint ltr to member utils,scheduled for mailing on 810603
HOBBY,M B Institute of Nuclear Power Operations 81/06/02 DIRCKS,W J Office of the Executive Director for Operations 1p 30079 173-30079 178.

--8504220124 Forwards complete set of microfiche of LERs from facility, per telcon Replacement of existing fiche w/encl fiche will update files Notification of when addl LER microfiche to be sent requested
REILLY,D T Institute of Nuclear Power Operations FRM 83267 83/08/16 BOYLE,E Director's Office 1p 30081 123-30081 123

--8504220127 Requests comment on encl recent printout of foreign dockets, per 830913 discussion
WHEELOCK,J T Institute of Nuclear Power Operations FRM 83335 83/09/13 BOYLE,E L Director's Office 50pp 30081 124-30081 173

--8504220128 Confirms discussions w/BL Cohn establishing followup meeting on 810908 in Bethesda,MD to discuss MOA items to be included should be supplied to BL Cohen prior to 810910 to be added to agenda.
HAUETER,R L Institute of Nuclear Power Operations 81/07/29 MICHELSON,C Director's Office 1p 30079 179 30079 179

--8504220130 Forwards ZT Pate 830919 ltr to Wittenburg re institutional plan & TJ Sullivan 830912 memo concerning visit by M Kerrigan of OMB Interactions initiated by GAO & OMB as discussed
PATE,Z Institute of Nuclear Power Operations 83/09/25 ROE,J NRC - No Detailed Affiliation Given 4pp 30081 174-30081 177

--8504220133 Offers no significant technical comments on Vol 5,Number 2 of draft "Power Reactor Events"
ROSEN,S L Institute of Nuclear Power Operations 83/09/26 HELTEMES,C J Director's Office 1p 30081 178-30081 178

--8504220134 Forwards "Significant Event Evaluation & Info Network (SEE-IN)," for review & comments
WILKINSON,E P Institute of Nuclear Power Operations 81/09/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 30079 160 30079 161

--8504220136 "Significant Event Evaluation & Info Network (SEE IN)"
* Institute of Nuclear Power Operations 80/11/30 70pp 30079 182-30079 259

--8504220138 Forwards LER microfiche requested W/o encl
BRANUM,T N Institute of Nuclear Power Operations FRM 83373 83/09/27 BOYLE,E Director's Office 1p 30081 179-30081 179

--8504220139 Informs of designation of T Sullivan as point of contact, effective immediately
WILKINSON,E P Institute of Nuclear Power Operations 83/10/18 DIRCKS,W J Office of the Executive Director for Operations 1p 30081 180 30081 180

--8504220141 Forwards significant event evaluation & info network program description,Certain organizational changes implemented, transferring sole responsibility to INPO effective 820101
WILKINSON,E.P Institute of Nuclear Power Operations 81/09/19 DENTON,H.R Office of Nuclear Reactor Regulation, Director, 1p 30079 260-30079.260

--8504220143 Forwards uncontrolled set of NPRDS reportable sys & component scope manual W/o encl
SIMARD,R L Institute of Nuclear Power Operations 83/10/19 EBERSOLE,J ACRS - Advisory Committee on Reactor Safeguards 1p 30081 181-30081 181

--8504220147 Forwards most recent internal status rept per 830803 presentation to ACRS,at which ACRS expressed doubt re ability to attain full util participation in NPRDS W/o encl
WILKINSON,E P Institute of Nuclear Power Operations 83/11/07 RAY,J J ACRS Advisory Committee on Reactor Safeguards 1p 30081;182-30081 182

--8504220149 Advises that INPO & EEI will not ask for further funding support from NRC for routine operation of NPRDS beyond 811231 expiration of current NRC/EEI/SWRI contract,per Wilkinson 810709 ltr to Dircks & 810721 conversations.
HAUETER,R.L. Institute of Nuclear Power Operations 81/08/24, MICHELSON,C Director's Office 3pp 30079 266-30079 284

--8504220153 Comments on most recent draft of "Power Reactor Events." W/regard to item 1 7 re damage to thermal shield only four C-E plants have thermal shields & two plants are removing shields
ROSEN,S L Institute of Nuclear Power Operations E-8 11163 83/11/11 HELTEMES,C.J. Director's Office, 1p 30081 183-30081 184.

--8504220158 Forwards data tapes & accompanying documentation for complete NPRDS record file Tapes may be forwarded to EG&G to evaluate util participation in NPRDS Matl classified confidential for NRC & EG&G use only.W/o encl
ROSEN,S L Institute of Nuclear Power Operations. 83/11/18 HELTEMES,C J Director's Office 1p. 30081 185-30081 185

--8504220163 Informs that distribution of products based on AO reporting sys data distributed to NSSS suppliers or AEs will not conflict w/requirements of 831028 ltr Policies prohibit primary data distribution
PATE,Z T Institute of Nuclear Power Operations 83/11/28 HELTEMES,C J Director's Office 32pp 30081 186 30081 217

--8504220166 Concurs in general on needs re access & subsequent release of NPRDS data listed in 831219 ltr However,concerns re statements on possible subsequent data release expressed
WILKINSON,E P Institute of Nuclear Power Operations 83/12/29 HELTEMES,C J Director's Office 5pp 30081 218 30081 222

--8504220170 Describes changes in plans to restore viability & effectiveness of NPRDS Reportable sys & component scope manual produced to give uniform guidance to utils on which plant & component sys reported to NPRDS
ROSEN,S L Institute of Nuclear Power Operations 83/12/19 HELTEMES,C J Director's Office 7pp 30081 223-30081 240

--8504220171 Forwards confidentiality agreement to be modified as needed to authorize release to on-loan employees of foreign companies re operational data received by Commission under IRS info exchange
ZEBROSKI,E L Institute of Nuclear Power Operations 82/09/28 MICHELSON,C Director's Office 7pp 30079 313-30079 319

--8504220174 Preliminary draft " NPRDS Plant Reliability Data Sys Progress Rept "
HAUETER,R L Institute of Nuclear Power Operations 82/06/30 15pp 30079 320 30079 334

--8504220175 Forwards briefing to Commissioners to assist in preparation for 830527 meeting W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/05/20 HELTEMES,J Director's Office 1p 30081 241-30081 241

--8504220177 Requests approval to allow access to infil operational data by noncitizen employees & personnel on loan As condition of employment,employees will sign confidentiality agreement which will be reviewed by staff
WILKINSON,E P. Institute of Nuclear Power Operations 83/01/18 MICHELSON,C Director's Office 1p 30081 242 30081 242

--8504220181 Informs of preparation of first of semiannual status repts on effectiveness of mgt of NPRDS & responsiveness of NPRDS to NRC needs First rept will address problems associated w/NPRDS & INPO plans to rectify problems
MICHELSON,C Director's Office 82/05/26 ZEBROSKI,E Institute of Nuclear Power Operations 1p 30081 025-30081 026

--8504220182 Forwards listed significant event repts,per 820401 MOA W/o encls
ROSEN,S L Institute of Nuclear Power Operations 83/07/29 HELTEMES,C J Director's Office 2pp 30081 243-30081 244

--8504220186 Forwards significant operational experience rept 83-7,per MOA Updated list of significant operational experience repts issued in 1983 encl W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/08/12 HELTEMES,C J Director's Office 1p 30081 245-30081 245

--8504220187 Forwards listed significant event repts,per 820401 MOA W/o encl
ROSEN,S L Institute of Nuclear Power Operations 83/10/18 HELTEMES,C J Director's Office 1p 30081 246-30081 246

--8504220193 Ack receipt of 820628 documents re activities of INPO Series is impressive compilation of info,guidance & performance objectives & should serve as benchmark for activities
DIRCKS,W J Office of the Executive Director for Operations 82/07/12 WILKINSON,E P Institute of Nuclear Power Operations 1p 30081 027 30081 027

--8504220196 Speech entitled, "Presentation by Representatives of INPO to Commissioners,NRC on NPRDS " Related info encl
* Institute of Nuclear Power Operations 83/05/27 94pp 30079 359 30080 086

--8504220197 Forwards "Performance Objectives & Criteria for Plant Evaluations," "Performance Objectives & Criteria for Assistance Visits to Plants Under Const," & "Performance Objectives & Criteria for Corporate Evaluations " W/o encl
WILKINSON,E P Institute of Nuclear Power Operations 82/06/28 COLLINS,J T, DAVIS,J G, DENTON,H R NRC - No Detailed Affiliation Given 3pp 30081 028-30081 030

--8504220202 Forwards executed App 2 to umbrella MOA entitled, "Coordination Plan for NRC/INPO Appraisal & Evaluation Activities "
DIRCKS,W J Office of the Executive Director for Operations 82/08/24 WILKINSON,E P Institute of Nuclear Power Operations 9pp 30081 031-30081 041

--8504220206 Forwards listed foreign reactor operating experience repts received from OECD/NEA,per INPS/NRC operational data agreement
SZENT-IVANY,E Office of International Programs, Director 82/12/03 ROSEN,S L Institute of Nuclear Power Operations 1p 30081 045 30081 045

--8504220207 Forwards listed foreign operating experience repts received from OECD/NEA,per INPO/NRC operational data agreement W/o encl
SZENT IVANY,E Office of International Programs, Director 82/10/15 ROSEN,S L Institute of Nuclear Power Operations 1p 30081 046 30081 046

--8504230231 Summary of 810127 meeting w/INPO INPO will send "Jurisdiction statements" to Hanauer Aquisition of statements suggested if description of INPO charter included
HEBDON,F J Director's Office 81/01/28 Director's Office 2pp 30082 083-30082 085

--8504230281 Agrees that INPO confidentiality agreement,when signed by all individuals including foreign on loan employees having access to info forwarded to INPO by NRC,provides adequate level of protection However,listed restrictions must be met
MICHELSON,C Director's Office 00643 84/07/31 WILKINSON,E P Institute of Nuclear Power Operations 5pp. 30082 142-30082 146

--8504230354 Informs of designation of T Sullivan as point of contact w/NRC to replace Z Pate
WILKINSON,E P Institute of Nuclear Power Operations 83/10/18 DIRCKS,W J Office of the Executive Director for Operations 1p 30082 165-30082 165

--8504290031 Informs that RL Haucler & RL Simard to be present at 830527 NPRDS presentation to Commissioners to assist in responding to questions Briefing to cover NPRDS development,INPO involvement in NPRDS & INPO/util interactions on NPRDS
WILKINSON,E P Institute of Nuclear Power Operations 83/05/13 STOLOFF,L M Office of the Secretary of the Commission 1p 30079 078 30079 078

--8202030228 Forwards std order for DOE work "Sequence Coding & Search Sys"
MICHELSON,C Director's Office FIN B 1583 81/12/18 Energy, Dept of 1p 30078 149 30078 153

--8202030230 Std order for DOE work Sequence Coding & Search Sys," issued to ORNL Statement of work encl
MICHELSON,C Director's Office FIN B 1583 20 82 012 81/12/17 4pp 30078 150 30078 153

--8203180031 Forwards std order for DOE work, "NPRDS QA & Data Review"
MICHELSON,C Director's Office FIN A 6290 82/03/01 WILLIAMS,C E Energy, Dept of 1p 30078 154 30078 163

--8203180042 Std order for DOE work "NPRDS QA & Data Review," issued to INEL Statement of work encl
MICHELSON,C Director s Office FIN A 6290 F0 82 019 82/01/18 9pp 30078 155 30078 163

--8504190004 Forwards std order for DOE work "NPRDS QA & Data Review" Order provides funding to support program to assess quality of current & future data in NPRDS data base Statement of work also encl
HELTEMES,C J Director's Office FIN A 6290 83/10/18 WADE,T E Energy, Dept of 1p 30073 104-30073 105

--8504190006 Std order for DOE work "NPRDS QA & Data Review"
HELTEMES,C J Director's Office FIN A 6290 60 84 005 83/10/18 28pp 30073 106 30073 133

--8504190007 Forwards project & budget proposal for NRC work "NPRDS QA & Data Review" Portion originally funded in FY80 & FY81 by RES addressed in "Summary of Prior Efforts"
MILAM,S B Energy, Dept of FIN A 6290 82/06/03 MICHELSON,C Director's Office 1p 30073 134 30073 134

--8504190010 Project & budget proposal for NRC work "NPRDS QA & Data Review"
OBENCHAIN,C F , SULLIVAN,W H EG&G, Inc FIN A-6290 82/05/31. HEBDON,F J , DENNIG,R L Director's Office 8pp 30073 135 30073 142

--8504190017 EGG EA 5635 "Statistical Analysis of NPRDS Failure Data Involving Pumps or Valves" Related info encl
DILLON,L J EG&G, Inc FIN A 6290-1 81/10/31 NRC - No Detailed Affiliation Given 200pp 30073 164 30073 354

--8504190170 Forwards Rev 1 to FIN A 6290, "NPRDS QA & Data Review," prepared in accordance w/C Michelson 830118 ltr to CE Williams re std order for DOE work
MILAM,S B Energy, Dept of FIN A 6290 83/06/06 HELTEMES,C J Director's Office 1p 30077 030 30077 030

--8504190175 Rev 1 to project & budget proposal for NRC work "NPRDS QA & Data Review" Related info encl
OBENCHAIN,C F EG&G, Inc LAATS,E T , GENTILLON,C D Energy Engineering Group FIN A 6290 83/05/31 HEBDON,F J , DENNIG,R L Director's Office 42pp 30077 031-30077 072

- 8504220168 Std order for DOE work "NPRDS QA & Data Review"
MICHELSON,C Director's Office TILLER,R E Energy, Dept of FIN A 6290 80 83-017 83/01/17 11pp 30079 302 30079 312

- 8504220180 Requests acceptance of encl std order for DOE work "NPRDS QA & Data Review" Order provides funding to support program to assess quality of current & future data in NPRDS data base Statement of work also encl
MICHELSON,C Director's Office FIN A 6290 83/01/18 WILLIAMS,C E Energy, Dept of 1p 30079 335 30079 335

8504190055 IE Info Notice 85 032, "Recent Engine Failures of Emergency Diesel Generators" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co of New York, Inc 109pp 29988 239 29988 347

8504190060 IE Info Notice 85 033, "Undersized Nozzle To Shell Welded Joints In Tanks & HXs Constructed Under Rules of ASME Boiler & Pressure Vessel Code" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/22 Consolidated Edison Co. of New York, Inc 108pp. 29989 001 29989 107

8504190355 Responds to NRC 850208 request for views on util proposed resolution of eight remaining inadequacies in FEMA 841115 finding on Rev 4 to transition plan Results of review of rev encl
KRIMM,R W Federal Emergency Management Agency 85/04/03 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 10pp 29887 307-29887 316

8504220285 Forwards request for OMB review & supporting statement re DOE/NRC Forms 742 & 742C & NUREG/BR 0007, "Mall Balance Repl"
NORRY,P G Office of Administration 85/04/15. MCRAE,J B Office of Management & Budget 1p 29943 339-29943 353

8504220347 IE Info Notice 84 84,Rev 1, "Deficiencies in Ferro Resonant Transformers" Svc list encl
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/24. Consolidated Edison Co of New York, Inc 110pp 30027 067-30027 184

8504250213 Forwards comments received from federal,state & local govt agencies on DES,in response to NRC request
KNIGHTON,G W Licensing Branch 3 85/04/11 CAREY,J J Duquesne Light Co. 3pp 30029 320 30029 328

--8504250222 Comments on DES Improved analytical work & updated info important to FES
POMPONIO,J R Environmental Protection Agency 85/03/11 KNIGHTON,G W Licensing Branch 3 2pp 30029 329 30029 331

8504250360 Forwards FEMA repts re state & local govt emergency preparedness programs No Category A deficiencies identified Category B deficiencies in remedial exercise evaluation of public alert & notification sys noted W/o encls
HUNTER,D R Region 4, Office of Director 85/04/18 KOESTER,G L Kansas Gas & Electric Co 2pp 29985 101-29985 102

8504260215 Forwards FEMA Region III updated rept of interim findings on offsite emergency preparedness Rept referenced in 850329 memo included w/matls forwarded on 850416
HASSELL,D F Hearing Branch 2 #285 693 OL 85/04/23 HOYT,H F Atomic Safety and Licensing Board Panel 19pp 30023 057-30023 075

8504290001 Forwards TI Hawkins affidavit omitted from NRC/FEMA response to applicant motion for summary disposition of EPJ Contention 4(d) Related correspondence
MOORE,J E Hearing Branch 1 #285 708 OL 85/04/24 KELLY,J L , CARPENTER,J H , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 30045 348 30045 352

--8504290002 Affidavit of TI Hawkins re support of applicant motion for summary disposition of Contention EPJ-4(d) Related correspondence
HAWKINS,T I Federal Emergency Management Agency OL 85/02/01 4pp 30045 349-30045 352

8504290011 Responds to approval request for info collection re 10CFR50 95 concerning security facility approval & safeguarding of natl security info & restricted area Request approved through 860228 under OMB Number 3150 0047
MACRAE,J B Office of Management & Budget OMB 3150-0047 85/04/15 SCOTT,S Document Management Branch 2pp 30055 313 30055 314

8504290015 Responds to approval request for info collection re 10CFR50 39 on licenses & radiation safety requirements for well-logging Request approved through 861231 under OMB Number 3150 0129,per Paperwork Reduction Act
MACRAE,J B Office of Management & Budget OMB 3150-0129 85/04/15 SCOTT,S Document Management Branch 2pp 30055 311-30055 312

8504290379 Answer supporting licensee 850329 motion that medical svcs for members of public who may be exposed to radiation provided by existing emergency plans Certificate of Svc encl
CHANDLER,L J Hearings Division #285 725 OL 85/04/26, Commissioners 28pp 30051 036 30051 063

8504300202 Advises that Safety Guide 50 SG S11A, "Extreme Meteorological Events at Nuclear Power Plant Siting," needs no change Fertile opportunity exists for developing guidance re radiological emergency assessment
ZALCMAN,B Incident Response Branch 85/04/23 GUILIANI,P International Atomic Energy Agency 1p 30072 183-30072 183

8504300317 Informs that FEMA performance of offsite agencies during emergency preparedness exercise conducted on 840911 did not identify deficiencies affecting public health & safety Category B deficiency should be corrected
PAPERIELLO,C J Region 3, Office of Director 85/04/25 FAY,C W Wisconsin Electric Power Co 2pp 30057 326 30058 017

8504300324 Forwards "Exercise Rept,LaSalle Nuclear Power Station,Joint Exercise (Partial Participation)" for exercise on 841010 11 State of IL corrective actions also encl Corrective actions for Grundy & LaSalle Counties provided
KRIMM,R W Federal Emergency Management Agency 85/04/15 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 18pp 30066 081-30066 137

--8504300331 "Exercise Rept,LaSalle Nuclear Power Station,Joint Exercise, (Partial Participation)"
* Federal Emergency Management Agency 84/11/26 39pp 30066 099 30066 137

8504300366 Forwards "Update Rept on Offsite Medical Svcs Aspects of Offsite Radiological Emergency Response Plans & Preparedness Measures - San Onofre Nuclear Generating Station," per 850405 memo State & local plans meet NUREG-0654/FEMA REP-1
KRIMM,R W Federal Emergency Management Agency 85/04/22 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 14pp 30064.007-30064 020

PR PROPOSED RULE

8503250263 Offers ACRS comments on proposed rule 10CFR50 on backfitting Commission should issue new rule & ask NRC staff to propose manual chapter conforming to rule
WARD,D. ACRS - Advisory Committee on Reactor Safeguards 49FR47034 058 85/03/12 PALLADINO,N J Commissioners 3pp 29591 082-29591.084

8504010082 Advises recipients of comments on proposed rule 10CFR60 that Comments 7,15 & 16 miscoded Number 7 will not be used again Numbers 15 & 16 will be used again
* Docketing & Services Branch 50FR2579 85/03/28 Docketing & Services Branch 1p 29571 246-29571 246

8504010089 Comments on proposed rule 10CFR2 re enforcement policy Commission should consider change in policy re matl false statements,severity categories & civil penalties
KNUTH,D F KMC, Inc 50FR1142 028 85/03/27 Docketing & Services Branch 6pp 29571 265-29571 270.

8504010169 Comments on proposed rules 10CFR50 & 55 re improving basis for operator licensing exams Process specified for application for approval of simulation facility neither reasonable nor efficient
MITTL,R L Public Service Electric & Gas Co of New Jersey 49FR46426 091 85/03/21 CHILK,S J Office of the Secretary of the Commission 4pp 29569 294-29569 297

8504030357 Ack receipt of comments on proposed changes to 10CFR50 & 55 & Reg Guides 1 8,1 134 & 1 149 re operator licenses & conforming amend Comments will be addressed in final revs to proposed regulations & reg guides
DIRCKS,W J Office of the Executive Director for Operations 49FR16428 85/03/25 MILLER,J H Nuclear Utility Management & Human Resources Committee (NUMARC) 4pp 29606 139 29606 145

8504040204 Advises recipients of comments on proposed rule 10CFR2 that Comment 12 miscoded Number 12 will not be used again
* Docketing & Services Branch 49FR50189 85/04/02 Docketing & Services Branch 1p 29611 301 29611 301

8504040267 Comments on proposed rules 10CFR50 & 55 re improving basis for operator licensing exams Plant specific simulator & job task analysis supported Operators w/good memory of procedure required by exam will rely too heavily on memory
HUBBARD,D L Affiliation Not Assigned 49FR46428 092 85/02/19 Docketing & Services Branch 2pp 29612 160 29612 161

8504040309 Comments on proposed rule 10CFR2 re NRC enforcement policy Rule opposed due to definition of matl false statement, severity categories & assessment of civil penalties
KNUTH,D F KMC, Inc 50FR1142 029 85/03/27 Docketing & Services Branch 6pp 29607 352 29607 357

8504110417 Forwards comments of Yakima Indian Nation on proposed rule 10CFR60 re licensing procedures for disposal of high level radwaste in geologic repositories Supports Commission views
TOUSLEY,D R Harmon, Weiss & Jordan TOUSLEY,D R Yakima Indian Nation 50FR2579 015 85/04/08 CHILK,S Office of the Secretary of the Commission 1p 29768 156 29768 167

--8504110426 Comments of Yakima Indian Nation on proposed rule 10CFR60 re licensing procedures for disposal of high level radwaste in geologic repositories Issuance of draft site characterization analyses for public comment supported
TOUSLEY,D R Yakima Indian Nation TOUSLEY,D R Harmon, Weiss & Jordan 50FR2579 015 85/04/08 Commissioners 11pp 29768 157 29768 167

8504170347 Comments on proposed rule 10CFR60 re proposed amend to licensing procedures for disposal of high level radwaste in geologic repositories Proposed changes would limit DOI participation in licensing of repositories
BLANCHARD,B Interior, Dept of 50FR2579 016 85/04/11 Office of the Secretary of the Commission 3pp 29827 235 29827 237

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G M documents in PDR Identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004 30074 228

8504290321 Forwards comments on proposed rule 10CFR60 re licensing procedures for disposal of high level radwaste in geologic repositories Requests that Commission schedule public meeting to receive oral comments before voting on rule
SAMPSON,M R Yakima Indian Nation 50FR2579 017 85/04/17 CHILK,S Office of the Secretary of the Commission 2pp 30049 239 30049 251

--8504290328 Comments on proposed rule 10CFR60 re licensing procedures for disposal of high level radwaste in geologic repositories Opposes elimination of NRC review of DOE repository site selection process
TOUSLEY,D R Yakima Indian Nation TOUSLEY,D R Harmon, Weiss & Jordan 50FR2579 017 85/04/04 Commissioners 11pp 30049 241-30049 251

8504290329 Comments on proposed rule 10CFR2 re enforcement policy Violations paid for by stockholders,ratepayers or taxpayers, not by responsible individual or mgt NRC policies highly ineffective
LEWIS,M I Lewis, M 50FR1142 029 85/04/15 Advisory Committee on Enforcement Policy 1p 30048 362-30048 362

8504290360 Comments on proposed rule 10CFR60 re amends to "Disposal of High Level Radwaste in Geologic Repositories Amends to Licensing Procedures " Meeting requested in order to more fully elaborate & clarify concern
LOUX,R R Nevada, State of 50FR2579 019 85/04/16 PALLADINO,N J Commissioners 2pp 30048 355-30048 356

8504290366 Comments on proposed rule 10CFR60 re state participation in nuclear waste repository siting,const,operation & decommissioning procedures Rule opposed due to need for NRC & state participation in DOE siting & licensing activities
SPURGIN,P D Nevada, State of 50FR2579 018 85/04/17 Docketing & Services Branch 7pp 30051 316 30051 322

8504300268 Comments on proposed rule 10CFR50 re policy for regulation of advanced nuclear power plants Less prescriptive design objectives,such as performance stds,should be part of NRC regulatory approach
PHUNG,D L Professional Analysis, Inc 50FR11882 001 85/04/15 Office of the Secretary of the Commission, 2pp 30058 081-30058 082

PRM PETITION FOR RULEMAKING

8504030237 Package of two comments supporting petition for rulemaking PRM 71-10 re transportation of spent fuel
LOUX,R R Nevada, State of SPURGIN,P D Utah, State of 50FR4866 85/04/01 Docketing & Services Branch. 4pp 29587 136 29587 139

8504100144 Package of two comments opposing petition for rulemaking PRM 71 10 re public evaluation & approval of proposed shipments of irradiated spent nuclear fuel
ZIMMERMAN,S R Carolina Power & Light Co THORPE,J R General Public Utilities Corp - GPU Service Corp 50FR4866 85/04/08. Docketing & Services Branch 5pp 29729,253-29729 257

8504100150 Package of five comments supporting petition for rulemaking PRM-71-10 re public evaluation & approval of proposed shipments of irradiated spent fuel
GRZYBEK,J E Sierra Club HERSCHLER,E Wyoming, State of STROHL,J Wisconsin, State of 50FR4866 85/04/08 Docketing & Services Branch 8pp 29729 259 29729 266

8504100154 Comments on petition for rulemaking PRM-71 10 re transportation of irradiated fuel assemblies Shipments of fuel assemblies should be stopped until total problem assessed & comprehensive plan implemented
DAVIS,L Earth Protector, Inc 50FR4866 014 85/04/04 Docketing & Services Branch 2pp 29729 267-29729 268

8504100167 Package of three comments supporting petition for rulemaking PRM 71-10 re shipments of irradiated reactor fuel
RANE,B Chicago, IL LASH,T R Illinois, State of ALLEN,D E Affiliation Not Assigned 50FR4866 85/04/04 CHILK,S J Office of the Secretary of the Commission 9pp 29729 313 29729 321

8504100419 Package of four comments opposing petition for rulemaking PRM-71-10 re transportation of spent fuel
PILANT,J M Nebraska Public Power District EVANS,J V Idaho, State of MUSOLF,D Northern States Power Co 50FR4866 85/04/05 CHILK,S J Office of the Secretary of the Commission 17pp 29721 280 29721 297

8504100459 Package of eight comments supporting petition for rulemaking PRM 71 10 re transportation of irradiated reactor fuel
JACOBSON,N League Against Nuclear Dangers HAYES,M J , THOMPSON,J R Illinois, State of 50FR4866 85/04/05 Docketing & Services Branch 39pp 29722 290 29723 249

8504110443 Package of two comments supporting petition for rulemaking PRM-71-10 re transportation of irradiated reactor fuel
HAHN,K Nebraska, State of MADIGAN,M J Illinois, State of 50FR4866 85/04/09 Docketing & Services Branch 5pp 29768 144 29768 148

8504120090 Comments on petition for rulemaking PRM-71-10 re storage facility for commercially produced irradiated reactor fuel Supports petition
JOYCE,J J Illinois, State of 50FR4866 011 85/04/01 Docketing & Services Branch 1p 29786 326-29786 326

8504120262 Comments supporting petition for rulemaking PRM 71 10 re evaluation & approval of spent fuel shipments of type being made by Northern States Power Co through State of WI Routes should be protected from terrorists Shipments disgraceful
JOHNSON,M R Affiliation Not Assigned 50FR4866 033 85/01/01 PHILIPS,J Division of Rules and Records 1p 29784 222 29784 222

8504160264 Comments on petition for rulemaking PRM-71-10 re inadequate regulations for transport of nuclear spent fuel Basic regulatory sys demonstrated to be sufficiently encompassing to ensure protection of public health & safety
VOILAND,E E General Electric Co 50FR4866 035 85/04/09 Docketing & Services Branch 3pp 29813 263 29813 265

8504160448 Comments opposing petition for rulemaking PRM-71-10 re shipping radioactive wastes between two or more points
ANAYA,T New Mexico, State of 50FR4866 34 85/04/08 CHILK,S Office of the Secretary of the Commission 1p 29815 161-29815 161

8504170178 Comments on petition for rulemaking PRM-71-10 re shipment of irradiated reactor fuel Opposes rulemaking
HARRINGTON,W D Boston Edison Co 50FR4866 037 85/04/10 Docketing & Services Branch 2pp 29827 294-29827 295

8504170237 Comments on petition for rulemaking PRM 71 10 re shipment of radwaste Supports rulemaking
KLUGE,H Lakeland Audubon Society, Inc 50FR4866 036 85/04/08 CHILK,S J Office of the Secretary of the Commission 1p 29827 296 29827 296

8504170348 Comments on petition for rulemaking PRM 71-10 re spent radioactive fuel shipments Rule opposed due to safety of shipments being jeopardized
SHORT,L M California, State of 50FR4866 038 85/04/11 Docketing & Services Branch 1p 29827 236 29827 236

8504170363 Comments supporting petition for rulemaking PRM 71 10 re spent radioactive fuel shipments
BISHOP,W A Washington, State of 50FR4866 039 85/04/10 PALLADINO,N Commissioners 2pp 29827 251-29827 252.

8504220035 Comments on petition for rulemaking PRM-71-10 re shipment of spent nuclear fuel Supports rulemaking
CELESTE,R F Ohio, State of 50FR4866 041 85/04/08 Docketing & Services Branch 1p 29928 073 29928 073

8504220053 Comments on petition for rulemaking PRM-71-10 re transport of spent irradiated fuel on highways NRC should take lead in regulation Proposed amends to 10CFR71 should be adopted
OTTO,H.W Delaware, State of 50FR4866 040 85/04/15 Docketing & Services Branch 1p 29929 131 29929 131

8504290027 Comments on petition for rulemaking PRM-71-10 re transportation of spent nuclear fuel Supports rulemaking
BROOKS,E. Affiliation Not Assigned. 50FR4866 043 85/04/02 NRC - No Detailed Affiliation Given 1p 30045 178 30045 178

8504300386 Comments on petition for rulemaking PRM-71-10 re proposed shipments of irradiated reactor fuel Supports more active NRC role in regulating shipments of spent nuclear fuel & issuance of detailed guidelines
MARTIN,J G South Carolina, State of 50FR4866 042 85/04/05. Office of the Secretary of the Commission 1p 30066,173-30066 173

8504300402 Comments on petition for rulemaking PRM-71-10 re proper shipment of spent fuel Unnecessary & uncoordinated random shipment of spent fuel matls must be avoided
SMITH,D. Texas, State of 50FR4866 044 85/04/22 CHILK,S J Office of the Secretary of the Commission 3pp 30066 074-30066 076

PROJ PROJECTS - PREDOCKET LICENSING

8504020411 Forwards affidavit in support of proprietary info contained in topical rept for NUTECH horizontal modular storage sys for irradiated nuclear fuel,per NRC request for addendum to matl transmitted w/850307 ltr
MASSEY,J V NUTECH Engineers, Inc 24969 85/03/12 ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 4pp 29586 253 29586 256

8504030154 Informs that responsibility for cask licensing in US transferred to Gesellschaft Nuclear Sys,Inc (GNSI) QA program will be submitted by GNSI by 850315,per 841113 request
* Gesellschaft fuer Nuklear Service, mbH 24948 85/03/12 MACDONALD, ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29627 164-29627 166

8504090192 Summary of 850318 22 site visit to West Valley demonstration project w/ DOE & West Valley Nuclear Svcs re safety topics List of participants & schedule for preparation of SER encl W/o schedule
CLARK,A T Advanced Fuel & Spent Fuel Licensing Branch 85/04/03 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 3pp 29752 161-29752 163

8504160486 Forwards addl info for safety review of NUHOMS topical rept & suggests meeting Nonproprietary drawings & computer printouts encl
MASSEY,J V Nutec, Inc 24964 85/03/07 ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 23pp 29836 311-29836 332

8504160525 Informs that General Nuclear Sys,Inc will submit QA program & assume responsibility for cask licensing in US VJ Barnhart will be contact for all future licensing matters
* Gesellschaft fuer Nuklear Service, mbH 24989 85/03/08 MACDONALD,C E NRC - No Detailed Affiliation Given 3pp 29836 283 29836 285

8504170131 Forwards addl info re Rev 0 to NUH 001, "Topical Rept for NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel," per 850228 request Proposes meetings on 850318-19 to discuss encls
MASSEY,J V NUTECH Engineers, Inc 24964 85/03/07 ROBERTS,J P. Advanced Fuel & Spent Fuel Licensing Branch 182pp 29903 115-29903 296

8504170556 Notifies that NRC comments on QA handbook incorporated into consolidated QA program to be submitted by General Nuclear Sys,Inc on 850315,per 841113 request Responsibility for cask licensing rests w/GNSI,USA
* Gesellschaft fuer Nuklear Service, mbH 24989 85/03/08 MACDONALD,C E, ROUSE,L C NRC - No Detailed Affiliation Given 3pp 29905 006-29905 008

8504180229 Forwards responses to questions & comments identified during review of CASTOR V/21 topical SAR
BARNHART,V J General Nuclear Systems, Inc C8503-16 85/03/22 ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 27pp 29920 318-29920 345

8504180545 Forwards comments on 841212 West Valley project plan Addl info needed on plans for coordinating w/NRC & DOE repository organizations on waste form acceptance criteria & qualification testing
CLARK,A T Advanced Fuel & Spent Fuel Licensing Branch 85/04/11 HANNUM,W H Energy, Dept of 5pp 29920 354 29920 358

8504180549 Forwards proposed agenda for 850417 18 meetings at vendor ofcs to discuss sections of NUH 001 (NUTECH topical rept)
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 85/04/09 MASSEY,J V NUTECH Engineers, Inc 4pp 29885 356 29885 359

8504240086 Trip rept of 850304 07 visit to RM Parsons in Pasadena, CA re observation of QA audit by DOE Ongoing design effort for monitored retrievable storage discussed
CLARK,A T Advanced Fuel & Spent Fuel Licensing Branch 85/04/10 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 1p 29986 213-29986 213

8504250288 Summary of DOE 841213-14 meetings w/Ralph M Parsons Co, Westinghouse,Battelle & other contractors in Pasadena,CA re technical matters concerning future licensing of monitored retrievable storage facility List of attendees encl
CLARK,A T Advanced Fuel & Spent Fuel Licensing Branch 84/12/27 ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 30026 360 30026 361

8504290143 Ack 850312 submittal as valid transmittal of suppl info for CASTOR IC topical SAR Document considered proprietary Appropriate affidavit encl
BARNHART,V J General Nuclear Systems, Inc 25034 85/03/22 ROBERTS,J P. Advanced Fuel & Spent Fuel Licensing Branch 4pp 30055,174-30055 177

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8504010150 Part 21 rept re defective Rosemount Model 1153 Series B transmitters Potential leak path in seal of threads between sensor module & electronics housing exists Transmitters will be returned to vendor
HALL,D P Illinois Power Co U-10256 85/03/22 KEPPLER,J G. Region 3, Office of Director 5pp 29570 021-29570 025

8504020310 Part 21 & interim deficiency rept re defective Parker-Hannifin Co airline check valves in MSIV actuators Initially reported on 850319 Valves failing initial testing will be inspected Next rept within 60 days
QUERIO,R E Commonwealth Edison Co BYRON 85 0426 85/03/21 KEPPLER,J G Region 3, Office of Director 2pp 29578 026-29578 027

8504030263 Part 21 rept re series of cracked welds discovered in generators Welds occurred in conical baffle section of coil guards All units will be inspected Affected plants listed
BORMAN,J G Louis Allis Co 85/03/29 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 4pp 29587 312 29587 315

8504050113 Interim Part 21 & deficiency rept re failure of Gulf & Western MSIV actuator latch roller bearing Matter will not be pursued unless plants reactivated
COOK,J W Consumers Power Co 32207 85/03/22 KEPPLER,J G Region 3, Office of Director 4pp 29675 138-29675 141

8504050277 Part 21 rept re possible defect in mineral-insulated cable assemblies Design,mfg & qualification testing of high-range containment area monitoring sys completed Design qualification rept encl
COLTON,A M Kaman Co MKT-GEN-85-008, 85/04/02 TAYLOR,J Director's Office, Office of Inspection and Enforcement 2pp 29663 144-29664 297

--8504050279 Part 21 rept re failure of mineral insulated cable undergoing Class 1E qualification testing Investigation underway Design,procurement,mfg & testing expected to be completed by May 1983
PIRAINO,D Kaman Co KI GEN 82 050 82/11/17 Region 4, Office of Director /pp 29663 146 29663 152

8504080049 Corrects 850312 Part 21 rept re potential problem w/check valve Mississippi Power & Light did not perform low pressure injection insp of valve disk Valves supplied by Cloy Corps & William Gauge Co
BOYER,R E Transamerica Delaval, Inc 85/03/14 Director's Office, Office of Inspection and Enforcement 1p 29679 350-29679 350

8504080092 Part 21 rept re impact of soil parameter changes on structure accelerations Initially reported on 850329 Effect of change being evaluated Final rept will be submitted on 850501
SAILER,W F Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/04/02 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 2pp 29681 119 29681 120

8504100475 Responds to 840316 ltr re responsibilities under 10CFR21 Ltrs to customers re Bonney Forge matls lacking chemical overcheck as required by Section III of ASME Code encl
CART,S M Capitol Pipe & Steel Products, Inc (subs of BOWLINE Corp) 84/04/28 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 25pp 29761 057 29761 081

8504110277 Discusses Bonney Forge Part 21 rept re matls lacking chemical overcheck Chemical overcheck to requirements of spec now being performed
MCGLONE,T J Stainless Pipe & Fittings 84/04/04 JORDAN,E J Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 29776 211-29776 211

8504110285 Informs of receipt of Bonney Forge 840215 ltr re matl from Carlinville plant lacking chemical overcheck requirement of NCA-3867 4(e)(2) One order involved w/ matl Customer advised
BROWN,K A Marmon/Keystone Corp (subs of Marmon Group, Inc) 84/03/26 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 29776 185-29776 188

8504110335 Discusses Bonney Forge Part 21 rept re certain furnished matl lacking chemical overcheck requirement Necessary steps taken re notification
LUCAS,R W Dodson Steel Products, Inc 84/03/22 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 29776 122-29776 124

8504110343 Discusses Bonney Forge Part 21 rept re deviation mentioned in 840316 ltr Notification received from Bonney Forge to remove one heat code from list
SWANK,J Joliet Valves, Inc 85/03/29 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 29776 114-29776 116

8504110545 Part 21 rept re Bonney Forge matls lacking backup chemical analysis or exemption per Paragraph NX2610 of Section III of ASME Code List of part numbers affected by author 840215 notification ltr & product catalog encl W/o catalog
KALE,D L Bonney Forge 84/05/14 ANDERSON,W F Director's Office, Office of Inspection and Enforcement 43pp 29781 001-29781 043

8504110548 Part 21 rept re Bonney Forge matls lacking chemical overcheck requirement of Paragraph NCA 3867 4(e)(2) of ASME Code Notification ltrs to customers encl,per author 830916 commitment
KALE,D L Bonney Forge 84/02/17 DEYOUNG,R Director's Office, Office of Inspection and Enforcement 33pp 29781 148 29781 180

8504110670 Discusses Bonney Forge Part 21 rept re possible code violation All items in question in DL Kale 840215 ltr not supplied to NRC licensees nor returned to US,in response in 840316 ltr
TAYLOR,D G & W Taylor Forge Canada Ltd (subs of Gulf & Western Manufacturing Corp) 84/03/29 JORDAN,E L NRC - No Detailed Affiliation Given 1p 29779 339-29779 339

8504110674 Informs of possible Part 21 condition re listed Bonney Forge matl Various stainless steel olets mfg from matls not purchased or tested per ASME Code NCA 3800 Bonney Forge rept & followup ltr from NRC encl
THORNTON,C E Hub, Inc 84/03/29 SELVA,D Baldwin Associates 3pp 29780 003-29780 030

--8504110678 Ack receipt of 840215 ltr re Bonney Forge matls lacking chemical overcheck required by Section II of ASME Boiler & Pressure Vessel Code Vendor responsibilities under Part 21 reiterated Addl customer notification ltrs encl
JORDAN,E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Hub, Inc 25pp 29780 006-29780 030

8504110689 Part 21 rept forwarding Bechtel purchase order test rept & correspondence re drop shipment of matl at facilities lacking chemical overcheck per Section III of ASME Boiler & Pressure Vessel Code
GEORGE,E A Consolidated Pipe & Supply Co 84/05/03 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 29779 343-29779 351

--8504110696 Reaffirms responsibilities under Part 21 to evaluate deviation re matls from Bonney Forge lacking chemical overcheck requirement & notify NRC if noncompliance w/regulations found
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Consolidated Pipe & Supply Co 1p 29779 351-29779 351

8504110713 Discusses Bonney Forge Part 21 rept S&W notified that evaluation required re matl delivered to Shoreham not meeting NCA 3867 4(e)(2) requirements
PENTZ,L C Permutit Co, Inc 84/03/26 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 29778 010-29778 011

8504110719 Part 21 rept advising that licensees notified to evaluate extent of problem of matl received from Bonney Forge w/o complete conformance to NCA 3867.4(e)(2)
GRAHAM,T. Chicago Tube & Iron Co. 84/03/26 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 29778 174-29778 177

8504110720 Discusses Bonney Forge Part 21 rept re certain matls purchased w/o all necessary tests conducted Matl upgraded from stock w/omission of check analysis Class 3 matl in thermal lee identified
BAIR,A Pullman, Inc 84-27 84/03/23 MURPHY,G Cincinnati Gas & Electric Co 1p 29778 178 29778 178

8504110726 Discusses Bonney Forge Part 21 rept re deviation in component supplied by Joliet Valves,Inc Component used in const of safety related level switches
STEVENSON,D J Magnetrol International, Inc 84/04/27 GRANT,A Westinghouse Electric Corp 1p 29778 179 29778 179

8504110733 Discusses Bonney Forge Part 21 rept re 69 items purchased having ASME III matl deficiencies Investigation of listed items complete Two items listed unavailable but believed to have been used on non nuclear fabrication or lost in plant
BORNES,R P Southwest Fabricating & Welding Co (subs of IU International Corp) 84/04/23 KALE,D L Bonney Forge 2pp 29778 201-29778 202

8504110738 Discusses Bonney Forge Part 21 rept re commercial nonsafety related matl T Dawson ltrs informing Northeast Utils,Texas Utils & Brown & Root,Inc of non compliance encl
COLLINS,J Amfac Pipe & Supply Co (formerly Tyler Dawson Supply Co) 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 9pp 29778 203 29778 211

8504110742 Forwards notification ltrs sent to customers re Bonney Forge matls lacking chemical overcheck required by Paragraph NCA 3867 4(e)(2),per request
MUZSLAY,M G Gulfalloy 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 21pp 29778,215 29778 235

8504120137 Part 21 rept forwarding notification ltrs to licensees & purchasers re DL Kale ltr advising of drop shipped matls from Bonney Forge lacking chemical overcheck requirement
REED,R R Liberty Equipment & Supply Co 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 29808 088-29808 092

8504120139 Part 21 rept forwarding notification of purchaser affected matl re shipment lacking chemical overcheck requirement
RICHARDS,D Louis P Caruso, Inc 84/03/21 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp, 29808 093 29808 095

8504150206 Part 21 rept re matl furnished to plant w/o all necessary tests conducted Matl from stock w/omission of check analysis upgraded Affected fittings under evaluation & will be sent to lab for check analysis test
BAIR,A Pullman, Inc 84-23 84/03/22 GROOVER,E D Georgia Power Co 2pp 29809 277-29809 278

8504150218 Part 21 rept re matl delivered to facility lacking chemical overcheck requirement Affected piping subassemblies identified Proper evaluation & disposition underway
MUELLER,J A Power Piping Co (subs of Harlan Electric Co) 84/04/11 FIORENTE,A J Stone & Webster Engineering Corp 4pp 29808 356-29808 360

8504150294 Part 21 rept re discrepant matl furnished by Bonney Forge Purchasers of discrepant matl informed via encl ltrs Evaluation will be performed & possible deviation from NRC requirements provided
PETERS,P E McJunkin Corp 84/03/27 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 8pp 29808 348-29808 355

8504150307 Part 21 re matl supplied by Bonney Forge lacking chemical overcheck Encl notification ltr sent to recipients of matl lacking chemical overcheck Exhibits used in conjuction w/ltrs also encl
GRUNTHALER Guyon Alloys, Inc 84/05/25 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 36pp 29809 150-29809 185

8504150434 Part 21 & revised final Deficiency Rept NCR W-174 P re failure of antireversing ratchel pins on Siemens Allis ERCW pump shaft Initially reported on 840530 Antireverse mechanisms modified
HUFHAM,J W Tennessee Valley Authority. NCR W-174-P 85/03/19 GRACE,J N Region 2, Office of Director. 2pp 29811 001-29811 002

8504150530 Discusses Bonney Forge Part 21 rept re lack of chemical overcheck requirement of certain matls shipped from Carlinville plant Option 2 of NRC 840316 ltr will be used
DEMPSEY,M T Barr Co 84/05/15 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 9pp 29811 053 29811 062.

--8504150537 Reaffirms vendor responsibilities under Part 21 to evaluate possible deviation discussed in Bonney Forge 840215 ltr & notify NRC & licensee if noncompliance w/NRC regulations found
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/16 Barr Co 1p 29811 062-29811 062

8504150635 Part 21 rept responding to 840316 ltr re matls supplied by Bonney Forge lacking chemical overcheck Purchaser informed so evaluation can be performed
DALRYMPLE,C.C Benjamin F Shaw Co (subs. of Blount, Inc.), 84/03/29. JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 29811 122-29811.125.

8504160064 Part 21 & supplemental final Deficiency Rept NCR W-206 P re corrosion on Westinghouse reactor pressure vessel flange & head O-ring grooves.Initially reported on 841120 Corrosion removed by hand griding,Clad scalding surface repaired
HUFHAM,J W Tennessee Valley Authority. NCR W-206 P 85/03/05. GRACE,J.N. Region 2, Office of Director 2pp 29818 358-29818 359.

8504160113 Part 21 & suppl to third interim deficiency rept re increased environ temps in main steam valve rooms Initially reported on 840522 Engineering Change Notice 5401 issued for insulation of electrical conduit
HUFHAM,J W Tennessee Valley Authority. 85/03/07 GRACE,J N Region 2, Office of Director 1p 29821 016 29821:016

8504160147 Part 21 & Final Deficiency Rept NCR 3527 re defective wiring connections in Auma Actuators,Inc motor operators supplied by Jamesbury Corp.Initially reported on 841012 All terminations of affected valves replaced by Auma
HUFHAM,J W Tennessee Valley Authority. NCR 3527 85/03/05 GRACE,J N Region 2, Office of Director 2pp 29820 181-29820:182.

8504160323 Part 21 rept re malfunction in X-SAM safety sys supplied per topical rept on nuclear safety related crane being installed in England Air pressure being used to release brake abnormally low due to valve malfunction
CLARK,C W Ederer, Inc 85/04/12 ZECH,G Director's Office Office of Inspection and Enforcement 3pp 29814 061 29814 063

8504160367 Part 21 rept re Clow Williams-Hagar check valve used in starting air sys on TDI diesel engines Initially reported on 850312 TDI will furnish replacement Duo chek II valves mfg by TRW Mission of Houston,TX & info upon request
BOYER,R E Transamerica Delaval Inc 85/04/10 Director's Office, Office of Inspection and Enforcement 3pp 29816 165 29816 168

8504160382 Part 21 rept re shipment of two non safety grade circuit breakers for safety related application Initially reported on 850405 Breakers never installed Circuit breakers returned to GE & replaced
SHERWOOD,G G General Electric Co MEN-050-85 85/04/09 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp 29816 143 29816 145

8504160537 Final deficiency & Part 21 rept re inadequate pressurizer support attachments Initially reported on 840906 Field change package issued Installation of new shear bars completed for Unit 1 Unit 2 completion by 870620
HUFHAM,J W Tennessee Valley Authority 85/03/20 GRACE,J N Region 2, Office of Director 2pp 29819 201-29819 203

8504160556 Part 21 & final deficiency rept,Item 206 re incorrect capscrew length for TDI emergency diesel generator engine Initially reported on 850219 Capscrew replaced w/longer ones
PARSONS,R M Carolina Power & Light Co 206 85/03/19 GRACE,J N Region 2, Office of Director 4pp 29819 217-29819 220

8504170067 Part 21 & third interim deficiency rept,Item 190 re Westinghouse 7 5 kvA inverter capacitor terminations Initially reported on 841024 Proposed redesign to preclude pull test not accepted by Westinghouse Next rept by 850419
PARSONS,R M Carolina Power & Light Co 190 85/03/14 GRACE,J N Region 2, Office of Director 4pp 29839,359 29839,362.

8504170203 Part 21 & deficiency rept re failure of Westinghouse mechanical interlock & full voltage reversing starters Initially reported on 840215 Two starters returned to Westinghouse Starter assemblies working properly
RODRIGUEZ,R J Sacramento Municipal Utility District RJR 85 189 85/04/09 MARTIN,J B. Region 5, Office of Director 2pp 29827 297-29827 298

8504170226 Part 21 rept re defective Brand Rex control cable Initially reported on 830616 Questionable cable reels returned to manufacturer for exam to ensure absence of splices Recommends item be closed
RODRIGUEZ,R J Sacramento Municipal Utility District RJR 85-189 85/04/09 MARTIN,J B Region 5, Office of Director 2pp 29827 106 29827 107

8504180623 Potential interim deficiency & Part 21 rept re TDI emergency diesel generator flexible coupling drive hubs Initially reported on 840201 Update will be provided upon const restart
ROOT,R W Washington Public Power Supply System GO1 84-0063 84/03/01 MARTIN,J.B Region 5, Office of Director 3pp 29912 156-29912.158

8504180629 Interim deficiency & Part 21 rept re TDI emergency diesel generator turbo charger thrust bearing lubrication TDI recommended design change will be evaluated prior to implementation Next rept by 841007
ROOT,R W Washington Public Power Supply System GO1 84-0101 84/04/06 MARTIN,J B. Region 5, Office of Director 3pp 29912 206 29912 208

8504220013 Interim deficiency & Part 21 rept re Ruskin backdraft damper counterweight assembly Initially reported on 840302 Ruskin Mfg submitted recommendation for strengthening counterweight arm assemblies & revised seismic rept
ROOT,R W Washington Public Power Supply System GO1 84 0073 84/03/19 MARTIN,J B Region 5, Office of Director 3pp 29939 179 29939 181

8504230403 Part 21 rept re postulated circulating water pipe expansion joint failure in turbine bldg.Initially reported on 850418, Water flow paths connecting nonsafety related bldg to safety-related Seismic Category I areas isolated
SAILER,W.F. Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/04/19 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 2pp 29951 214 29951 215

8504230440 Suppl 9 to Part 21 rept re emergency diesel generator thermostatic valve malfunction fail safe to full cooling position Initially reported on 820525 Overrun assemblies utilizing cotton pins to lock nut to stem installed
MORIARTY,J M Colt Industries, Inc 85/03/27 KEPPLER,J.G Region 3, Office of Director 1p 29950 248 29950 248

8504240639 Final Deficiency & Part 21 Rept DER 85 04 re Ruskin fire dampers not installed per manufacturer installation instructions.Initially reported on 850211 Dampers will be fastened to assure UL certification maintained
VAN BRUNT,E E Arizona Public Service Co DER 85 04 85/04/05. KIRSCH,D F Region 5, Office of Director. 5pp. 29977 326-29977 332

8504250114 Part 21 rept re potential long-term problem of transformers supplied as part of voltage regulating equipment for emergency diesel generator sys,per 850320 meeting Rept will be submitted upon completion of meetings w/parties involved
LEUSINK,H H. Louis-Allis Co HCC-NRC-1. 85/04/01 MURLEY,T E Region 1, Office of Director 1p. 29985:228 29985:228.

8504250515 Part 21 & second interim deficiency rept,Item 183 re Westinghouse component cooling water sys overpressurization. Initially reported on 850313 Corrective action being investigated Final rept will be submitted by 851031.
PARSONS,R M Carolina Power & Light Co NRC-349. 85/04/11. GRACE,J N Region 2, Office of Director. 4pp 29989 230 29989:233

8504250522 Part 21 & seventh interim deficiency rept,Item 101 re Koppers Co,Inc defective isoprene governor drive coupling in TDI emergency diesel engine gear case.Initially reported on 820909.Final rept will be submitted by 850612
PARSONS,R M Carolina Power & Light Co NRC-348 85/04/10. GRACE,J N. Region 2, Office of Director 4pp 29989 226 29989 229

8504260033 First interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers initially reported on 850318 Deficiency under evaluation Next rept anticipated on or about 850715
HUFHAM,J W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30033 358 30033 359

8504260079 Part 21 & first interim Deficiency Rept NCR 4030 re two cracks in cylinder block of TDI diesel generator 1B Initially reported on 850318 Util evaluating microstructure of block mail on both Unit 1 generators Next rept by 850715
HUFHAM,J W Tennessee Valley Authority NCR 4030 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30035 247-30035 248

8504260173 Final Deficiency & Part 21 Rept NRC 85 0055 re Gould,Inc binding interlocks which prevent low speed operation of fan coolers Initially reported on 850122 Vendor reworked interlock actuators to improved design developed by Gould
PARSONS,R M Carolina Power & Light Co NRC-350 85/04/12 GRACE,J N Region 2, Office of Director 3pp 30032 360 30032 362

8504260340 Part 21 & fifth supplemental deficiency rept re bonnet studs improperly torqued on DHR valves initially reported on 811222 Corrective action will be delayed until 850731 due to studs being procured from new vendor.
HUFHAM,J W Tennessee Valley Authority 85/04/15 GRACE,J N Region 2, Office of Director 1p 30033 058 30033 058

8504290377 Part 21 rept re Ruskin Mfg Co welds used to join damper to damper & damper section to mullion plates Welds not in accordance w/approved design drawings Drawing 5415 revised to indicate weld spacing Drawing of weld spacing encl
HILL,T D Ruskin Manufacturing Co 85/04/22 Director's Office, Office of Inspection and Enforcement 5pp 30051 233 30051 237

8504290480 Part 21 & second revised final deficiency rept re Westinghouse RCS instrumentation not meeting requirements Initially reported on 820409 New transmitters installed Qualification repts will be sent before Unit 1 criticality
HUFHAM,J W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30053 326-30053 327

8504300459 Part 21 rept forwarding Rev 1 to insp procedure for investigating emergency diesel generators for fractured welds on air deflectors Rev will be forwarded to each facility
LEUSINK,H H Louis-Allis Co 85/04/23 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 3pp 30063 250 30063 252

QA999 QUALITY ASSURANCE INSPECTIONS

8504020138 Responds to NRC 850107 llr re violation noted in QA Program Insp Rept 99900827/84 01 Corrective actions QA manual revised & QA manager will monitor bulletin board to ensure compliance w/NRC posting requirements
BENO,T A Elma Engineering Co 85/03/26 ZECH,G G Vendor Program Branch 12pp 29578 347 29578 358

8504020197 Confirms QA program insp at New Haven,CT plant on 850422 28,per 850315 telcon
ZECH,G G Vendor Program Branch 85/04/01 LORIMER,N A Rockbestos Co 1p 29581 273 29581 273

8504020219 Forwards QA Program Insp Repts 99900896/85 01 & 99900897/85 01 for transmittal to alleger re vendors utilized at Comanche Peak,per NRC Manual Chapter 517
ZECH,G G Vendor Program Branch 85/04/01 NOONAN,V S Comanche Peak Project (Technical Review Team) 1p 29582 339-29583 002

8504020236 Forwards QA Program Insp Rept 99900505/84 02 Rept identifies concerns found during insp of Ebasco Svcs,Inc activities Evaluation re product or vendor svc quality & acceptability requested W/o encl
JOHNSON,E H Region 4, Office of Director 85/03/29 LEDDICK,R S Louisiana Power & Light Co 2pp 29583 052 29583 053

8504020241 Forwards QA Program Insp Rept 99900323/84-01 for info & action Evaluation of significance of findings re quality & acceptability of vendor products & svcs requested W/o encl
JOHNSON,E H Region 4, Office of Director 85/03/29 CAHILL,W J Gulf States Utilities Co 2pp 29583 056 29583 057

8504020260 Confirms QA program insp at Whippany,NJ facility on 850408-12,per 850315 telcon
ZECH,G G Vendor Program Branch 85/04/01 DIETZ,G R Isomedix, Inc (subs of Masefield Enterprises, Inc) 1p 29581 155 29581 155

8504040291 Confirms QA program insp at Norco,CA plant on 850415 19,per 850328 telcon
ZECH,G G Vendor Program Branch 85/04/02 SADLIER,R C Wyle Laboratories 1p 29607 323 29607 323

8504050184 Forwards QA Program Insp Rept 99900530/84 02 on 841210 13 & notice of nonconformance
ZECH,G G Vendor Program Branch 85/03/01 SCHULMAN,M CYGNA Energy Services 2pp 29675 222-29675 237

--8504050186 Notice of nonconformance from insp on 841210 13
* Vendor Program Branch 85/03/01 1p 29675 224-29675 224

- 8504050188 QA Program Insp Rept 99900530/84 02 on 841210-13, Nonconformance noted no EPLATE or benchmark solution results given for three dimensional baseplate elements or concrete elements
SEARS,P M , CRAIG,J Vendor Program Branch 85/03/01 13pp. 29675 225 29675 237

8504050344 Forwards QA Program Insp Rept 99900698/84-01 Evaluation of significance of reported findings re quality & acceptability of product or svc provided by vendor requested W/o encl
JOHNSON,E H Region 4, Office of Director. 85/03/29 LEE,O R Public Service Co of Colorado 2pp 29667 322-29667 323

8504050384 Forwards QA Program Insp Rept 99900893/84 01 on 841126-30 & notice of nonconformance Effective quality program not implemented during time period that deficient mail mfg
ZECH,G G Vendor Program Branch 85/03/08 LAWLESS,J Hexcel Corp 3pp 29668 027-29668 062

--8504050385 Notice of nonconformance from insp on 841126 30
* Vendor Program Branch 85/03/08 11pp 29668 030-29668 040

--8504050386 QA Program Insp Rept 99900893/84-01 on 841126 30 Noncompliance noted failure to implement training program as described in QA manual & work orders do not provide complete descriptions of tasks in listed areas
BAKER,E T , MERSCHOFF,E W Vendor Program Branch 85/03/08 22pp 29668 041-29668 062

8504080145 Forwards QA Program Insp Rept 99900025/85-01 on 850212-14 & notice of nonconformance Written statement re corrective steps required within 30 days
ZECH,G G Vendor Program Branch 85/04/05 BORNES,R P Southwest Fabricating & Welding Co (subs of IU International Corp) 2pp 29681 101 29681 113

--8504080183 Notice of nonconformance from insp on 850212-14
* Vendor Program Branch 85/04/05 1p 29681 103 29681 103

--8504080189 QA Program Insp Rept 99900025/85 01 on 850212-14 Nonconformance noted no entry recorded on radiographic reader sheet rept for rejectable linear indication exceeding acceptance criteria of NC-5320 of ASME Code Section III
OLLER,R E , MERSCHOFF,E W Vendor Program Branch 85/03/22 10pp 29681 104 29681 113

8504080279 Forwards QA Program Insp Rept 99900796/85 01 on 850122-25 & notices of violation & nonconformance
ZECH,G G Vendor Program Branch 85/04/04 BOBSIN,W Custom Alloy Corp 3pp 29682 053 29682 073

--8504080283 Notice of violation from insp on 850122-25
* Vendor Program Branch 85/04/04 1p 29682 056 29682 056

--8504080287 Notice of nonconformance from insp on 850122-25
* Vendor Program Branch, 85/04/04 3pp 29682 057-29682 059

--8504080294 QA Program Insp Rept 99900796/85 01 on 850122-25 Violations noted failure to specify 10CFR21 applicability requirements on listed purchase orders & failure to purchase from approved vendor
MIEGEL,N J Division of QA, Vendor & Technical Training Center Programs (Post 850212) MERCHOFF,E W Vendor Program Branch 85/03/28 14pp 29682 060-29682 073

8504100255 Forwards QA Program Insp Rept 99900521/84 03 on 841210-13 & notice of nonconformance
ZECH,G G Vendor Program Branch 85/04/09 HINKLEMAN,L G Bechtel Corp 2pp 29729 115 29729 136

--8504100261 Notice of nonconformance from insp on 841210 13
* Vendor Program Branch 85/04/09 1p 29729 117-29729 117

--8504100271 QA Program Insp Rept 99900521/84 03 on 841210-13 Noncompliance noted required test for nuclear svc control valves,JM 601A,not conducted by vendor & witnessed by supplier quality representative
MILANO,P D , CRAIG,J W Vendor Program Branch 85/04/09 19pp 29729 118-29729 136

8504100467 Forwards QA Program Insp Rept 99900764/85-01 on 850107-10 & notices of violation & nonconformance
ZECH,G,G Vendor Program Branch 85/04/08 ASTLEY,E R Sandvik Special Metals Corp 2pp 29721 322 29721 323

--8504100471 Notice of violation from insp on 850107-10
* Vendor Program Branch 85/04/08 1p 29721 324 29721 324

--8504100476 Notice of nonconformance from insp on 850107-10
* Vendor Program Branch 85/04/08 1p 29721 325-29721 325

--8504100483 QA Program Insp Rept 99900764/85 01 on 850107-10 Violation & nonconformance noted zirconium alloy tube shells ordered w/o specifying applicability of 10CFR21 & some procedures not available at work stations
GILIMBERG,R L , CRAIG,J W Vendor Program Branch 85/02/26 7pp 29721 326-29721 332

8504150448 Forwards revised Test Plan 4805, "Firewall III Irradiation Cross-Linked Polyethylene,Generic Nuclear Incident,Class 1E Svc in Nuclear Generating Power Stations," & proprietary Apps I-X Apps I-X withheld
LITTLEHALES,G Rockbestos Co 85/04/01 ZECH,G G Vendor Program Branch 1p 29805 264-29805 286

--8504150450 Revised Test Plan 4805, "Firewall III Irradiation Cross-Linked Polyethylene,Generic Nuclear Incident,Class 1E Svc in Nuclear Generating Power Stations " Apps withheld
* Rockbestos Co 85/03/31 22pp 29805 265-29805 286

8504150694 Forwards QA Program Insp Repts 99900001/84-01 & 99900286/84-01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors,W/o encls
HUNTER,D R Region 4, Office of Director 85/04/01. GUIFFIN,J M. Arkansas Power & Light Co. 2pp 29809 291-29809 292

8504150702 Forwards QA Program Insp Rept 99900023/84 01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors,W/o encl
HUNTER,D R Region 4, Office of Director 85/04/01 ANDREWS,R L. Omaha Public Power District 2pp 29809 314-29809 315

8504150731 Forwards addl clarification of QA manual,per 850326 meeting Meeting deemed beneficial & constructive to resolving violations & nonconformances identified in facility audit.
RILEY,D R Interstate Steel Supply Co 85/03/29. ZECH,G G Vendor Program Branch 6pp 29809 353-29809 358

8504150738 Forwards QA Program Insp Repts 99900323/84 01,99900896/85-01 & 99900897/85 01 Requests evaluation of findings re quality & acceptability of product or svc provided by vendors W/o encls
HUNTER,D R Region 4, Office of Director 85/04/01 SPENCE,M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 2pp 29809 334-29809 335

8504160356 Forwards QA Program Insp Rept 99900279/84-01 on 841101-09 & notice of nonconformance Review of findings & corrective action requested within 30 days
ZECH,G G Vendor Program Branch 85/04/15 YLVISAKER,W K Gould, Inc 1p
29815 261 29815 278

8504160510 Responds to NRC 850301 ltr re nonconformance noted in QA Program Insp Rept 99900530/84 02 Corrective actions addl verification for EPLATE 5 1 computer program described
KILLOUGH,R C CYGNA Energy Services 85/03/29 ZECH,G G Vendor Program Branch 2pp 29821 017 29821 018

8504170114 Responds to NRC 850313 ltr re nonconformance noted in QA Program Insp Rept 99900509/84 03 Corrective actions adequate design basis & documentation provided for seismic qualification of Category 1 HVAC sys
KELLY,R B Stone & Webster Engineering Corp 85/04/12 ZECH,G Vendor Program Branch 4pp 29827 322-29827 325

8504170140 Responds to NRC 850228 ltr,clarifying Nonconformance F noted in QA Program Insp Rept 99900521/84 02 Corrective actions EDP 4 37 will be revised to clarify superviser responsibility for engineer use of computer programs
NELSEN,E R Bechtel Corp 85/04/12 ZECH,G G Vendor Program Branch 1p
29827 230 29827 230

8504170146 Requests response to encl questions re interpretation of ASME Code,Subsection IWF requirements Expedited response requested,since acceptability of inservice insp programs depends on answers
BAKER,E T Division of QA, Vendor & Technical Training Center Programs (Post 850212) 85/04/15 BARON,K I American Society of Mechanical Engineers 4pp
29827 231-29827 234

8504170281 Ack receipt of 850111,0208 & 0319 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900878/84 01 Proposed corrective actions accepted
ZECH,G G Vendor Program Branch 85/04/11 BROOKS,R L Phoenix Steel Corp 1p 29827 352-29827 352

8504170436 Responds to NRC 850313 ltr re nonconformance noted in QA Program Insp Rept 99900863/84 01 Ltrs to Johnson Controls, Inc & Illinois Power Co notifying of noncompliance w/requirements of Part 21 encl
BYRNES,R L Pyrotronics, Baker Protection Services, Inc 85/04/04 ZECH,G Vendor Program Branch 3pp 29828 045 29828 047

8504180379 Responds to nonconformance noted in QA Program Insp Rept 99900909/84 01 Corrective actions dynamic sys & test analysis section & QA section more sensitive & responsive to reviewing purchase orders
MABRITO,B Southwest Research Institute 85/04/12 ZECH,G G Vendor Program Branch 17pp 29858 326-29858 342

8504180477 Ack receipt of 850307 & 29 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900892/84 01
ZECH,G G Vendor Program Branch 85/04/17 RILEY,D R Interstate Steel Supply Co 1p 29859 272-29859 272

8504180484 Responds to NRC 850314 ltr re nonconformance noted in QA Program Insp Rept 99900891/85 01 Corrective actions certificates of traceability of NBS will be part of next calibr repts & Lufasco added to approved vendor list
SPONAUGLE,W T J Cope, Inc 85/04/04 ZECH,G G Vendor Program Branch 2pp
29859 265 29859 266

8504220247 Submits supplemental response to NRC 841217 ltr re nonconformance noted in QA Program Insp Rept 99900861/84-01 Corrective actions matl in 820630 shipment to Guyon Alloys authorized to be scrapped on 830309
SPINETTI,R S LTV Tubular Division 85/04/12 ZECH,G G Vendor Program Branch 14pp 29930 270 29930 283

8504230071 Ack receipt of 850318 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900751/85 01
ZECH,G G Vendor Program Branch 85/04/19 MASSENGILL,C H RECO Industries, Inc 1p 29948 097 29948 097

8504230122 Confirms 850411 telcon rescheduling insp of Norco,CA plant on 850413-17
ZECH,G G. Vendor Program Branch 85/04/19 SADLIER,R C Wyle Laboratories 1p
29948 217 29948 217

8504230236 Confirms 850417 telcon re 850506-10 insp of implementation of QA program at Research Triangle Park plant
ZECH,G.G Vendor Program Branch 85/04/19 YOW,J R Corporate Consulting & Development Co, Ltd 1p 29950 026 29950 026

8504230261 Responds to notices of violation & nonconformance from 850114 18 insp Based on fact that AMP connectors commercial grade,ref to Part 21 in purchase order should not apply
DULANY,J R Powell Electrical Manufacturing Co (subs of Powell Industries, Inc) 85/04/10 ZECH,G G Vendor Program Branch. 12pp 29950 105 29950 116

8504230278 Responds to NRC 850109 ltr re nonconformance noted in QA Program Insp Rept 99900868/84 01 Corrective actions Section 206 posted,QC manager will review & approve procedures & updated insp corrected certification
WINDT,W E Texas Bolt Co 85/04/08 ZECH,G G Vendor Program Branch 2pp.
29952 024-29952 025

8504230320 Responds to NRC 850322 ltr re Guyon Alloys 811030 notification of pipes found w/below min wall thickness requirements No determination of applicability of 10CFR21 made Caused by machining stage of production
PRESLEY,H A Combustion Engineering, Inc 85/04/18 ZECH,G G Vendor Program Branch 3pp 29953 008 29953 010

8504230398 Advises of investigation of problem w/fuse blocks on 25KVA inverters Official notification of problem has not been received.Specific info requested from nuclear site to enable corrective actions
PRITZL,S Elgar Corp 85/04/16 ZECH,G G NRC - No Detailed Affiliation Given. 1p
29951 131-29951.131

8504230407 Forwards QA Program Insp Rept 99900271/85 01 on 850226 0301. No noncompliance noted
ZECH,G G Vendor Program Branch 85/04/19 ANDERSON,G.D. Rosemount, Inc 2pp. 29951 237-29951.253.

--8504230408 QA Program Insp Rept 99900271/85 01 on 850226 0301 No noncompliance noted Major areas inspected licensee/vendor interface info re potential leak problem w/Rosemount Model 1153 Series B pressure transmitters
OLLER,R E , MERSCHOFF,E W Vendor Program Branch 85/04/18 15pp
29951 239 29951 253

8504230467 Forwards QA Program Insp Rept 99900277/85 01 on 850107-10 & notice of nonconformance
ZECH,G G Vendor Program Branch 85/04/19 LORIMER,N A Rockbestos Co 2pp
29952 085 29952 099

--8504230491 Notice of nonconformance from insp on 850107-10
* Vendor Program Branch 85/04/19 2pp 29952 087-29952 088

--8504230497 QA Program Insp Rept 99900277/85 01 on 850107 10 Nonconformance noted failure to monitor LOCA simulation chemical spray pH using batch sampling & alternate type of meter used w/o documented instructions or procedures
HUBBARD,G T Division of QA, Vendor & Technical Training Center Programs (Post 850212) POTAPOVS,U Vendor Program Branch 85/04/18 11pp 29952 089
29952 099

8504240595 Forwards QA Program Insp Rept 99900509/84 03 on 841126 30 & 1210 14 & notice of nonconformance
ZECH,G G Vendor Program Branch 85/03/13 KELLEY,R B Stone & Webster Engineering Corp 3pp 29976 268 29976 305

--8504240602 Notice of nonconformance from insp on 841126-30 & 1210-14
* Vendor Program Branch 85/03/13 1p 29976 271 29976 271

--8504240610 QA Program Insp Rept 99900509/84-03 on 841126 30 & 1210 14 Nonconformance noted Seismic Category I HVAC duct not subj to required design control measures & design adequacy of duct not verified
MCINTYRE,R P , CRAIG,J Vendor Program Branch 85/02/14 34pp 29976 272-29976 305

8504250040 Forwards QA Program Insp Rept 99900509/84-03 concerning nonconformance re seismic qualification of safety related Category I HVAC ductwork for Millstone 3 Qualification addressed in FSAR Question 0210
ZECH,G G Vendor Program Branch 85/03/13 HOLAHAN,G M Operating Reactors Assessment Branch 1p 30020 145 30020 182

8504250107 Ack receipt of 850226 & 0404 ltrs informing NRC of steps taken to correct violation & nonconformance noted in QA Program Insp Rept 99900891/85 01
ZECH,G G Vendor Program Branch 85/03/13 SPONAGULE,W T J Cope, Inc 1p
29985 230 29985 230

8504250112 Confirms 850429 0503 insp at Anaheim,CA plant re implementation of QA program,per 850419 telcon
ZECH,G G Vendor Program Branch 85/04/23 THALASINOS,J A&G Engineering 1p 29985 229 29985 229

8504300156 Forwards QA Program Insp Rept 99900537/85-01 on 850108 10 & notices of violation & nonconformance
ZECH,G G Vendor Program Branch 85/04/25 SKJEI,R E John A Blume & Associates, Engineers (subs of URS Corp) 2pp 30057 120-30057 135

--8504300159 Notice of violation from insp on 850108-10
* Vendor Program Branch 85/04/25 1p 30057 122-30057 122

--8504300162 Notice of nonconformance from insp on 850108-10
* Vendor Program Branch 85/04/25 2pp 30057 123 30057 124

--8504300166 QA Program Insp Rept 99900537/85 01 on 850108 10 Violation noted failure to evaluate & rept info re existence of defect in computer program used in design of safety-related piping sys to customers
SEARS,P M , CRAIG,J Vendor Program Branch 85/04/25 10pp 30057 125
30057 135

8504300391 Discusses QA Program Rept 99900823/83 01 which determined that IE Oct 1982 allegations re vendor fabrication of nuclear bolting from non nuclear grade matls unsubstantiated Mar 1985 allegations also unsubstantiated
CONWAY,J Vendor Program Branch 85/04/29 Vendor Program Branch 3pp
30066 077-30066 079

8504300398 Responds to NRC 850222 ltr re nonconformance noted in QA Program Insp Rept 99900896/85 01 Corrective actions outside labs on authorized vendor list qualified & calibr of thermometers verified
BERNARDINI,A J Litton Industries, Inc 85/03/25 ZECH,G G Vendor Program Branch 1p 30066 138-30066 138

REGGD REGULATORY GUIDES

8504010108 Forwards "Reg Guide 1 97 Rept" re emergency response capability/instrumentation
WAREMBOURG,D W Public Service Co of Colorado GL 82 33 85/02/28
JOHNSON,E H. Region 4, Office of Director 1p 29571 127-29571 154

--8504010113 "Reg Guide 1 97 Rept "
* Public Service Co of Colorado 85/02/28 27pp 29571 128-29571 154

8504010145 Comments on proposed reg guide,Task FC 407 4 re preparation of applications for licenses for use of sealed sources in portable gauging devices Course work requirement excessive Suggests range of training based on facility & sources
RITCHIE,W S West Virginia, State of 85/03/18 Docketing & Services Branch 1p
29570 031-29570 031

8504010147 Comments on draft reg guide,Task SG 302 4, "Vital Islands, Protection of Physical Security Equipment & Key & Lock Control " Preparation of detailed value/impact statement recommended
SORENSEN,G C Washington Public Power Supply System G02-85-162 85/03/22
CHILK,S J Office of the Secretary of the Commission 2pp 29570 029-29570 030

8504010169 Comments on proposed rules 10CFR50 & 55 re improving basis for operator licensing exams Process specified for application for approval of simulation facility neither reasonable nor efficient
MITTL,R L Public Service Electric & Gas Co of New Jersey 49FR46428 091 85/03/21 CHILK,S J Office of the Secretary of the Commission 4pp 29569 294-29569 297

8504010191 Comments on proposed Rev 1 to Reg Guide 1 149 re nuclear power plant simulation facilities for use in operator license exams Items 10 & 13 clarified
MITTL,R L Public Service Electric & Gas Co of New Jersey 85/03/21 CHILK,S J Office of the Secretary of the Commission 1p 29569 105-29569 105

8504020336 Comments on draft reg guides,Tasks FC 404 4 & FC 407 4 re application for licenses for use of sealed sources in nonportable or portable gauging devices Draft reg guides supported w/listed exceptions
STAUTER,J C Kerr McGee Corp 85/03/21 Docketing & Services Branch 2pp 29578 137-29578 138

8504030178 Forwards request for OMB review & supporting statement re proposed Rev 3 to Reg Guide 1 28, "QA Program Requirements (Design & Const) "
NORRY,P G Office of Administration 85/03/25 MACRAE,J B Office of Management & Budget 1p 29627 147-29627 147

8504030207 Comments on draft reg guide,Task FC 407-4 re guide for preparation of applications for licenses for use of sealed sources in portable gauging devices Clarification of scope & more description of storage locations suggested
LACKER,D K Texas, State of 85/03/28 Docketing & Services Branch 2pp 29587 125 29587 126

8504030357 Ack receipt of comments on proposed changes to 10CFR50 & 55 & Reg Guides 1 8,1 134 & 1 149 re operator licenses & conforming amend Comments will be addressed in final revs to proposed regulations & reg guides
DIRCKS,W J Office of the Executive Director for Operations 49FR46428 85/03/25 MILLER,J H Nuclear Utility Management & Human Resources Committee (NUMARC) 4pp 29606 139-29606 145

8504030374 Forwards INEL interim rept, "Conformance to Reg Guide 1 97, Millstone Nuclear Power Station Unit 2," addressing util 830415,840229 & 0409 responses to Generic Ltr 82-33 Responses to rept requested within 60 days of ltr receipt
MILLER,J R Operating Reactors Branch 3 GL-82 33 85/03/14 COUNSIL,W G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p. 29627 093-29627 093.

--8503130353 "Conformance to Reg Guide 1 97,Millstone Nuclear Power Station,Unit 2 "
UDY,A EG&G, Inc, FIN A 6483 TAC 51107. 85/02/28 NRC No Detailed Affiliation Given 21pp 29627 094 29627 114

8504030431 Ack receipt of 850308 application for amend to License SNM-1095 to receive,inspect & store new fuel assemblies at plant May 1985 date for issuing amend not realistic Reg Guide 3 15,Rev 1 should be reviewed & application updated
CROW,W T Uranium Fuel Licensing Branch 85/03/24 WETTERHAHN,M J Conner & Wetterhahn WETTERHAHN,M J Niagara Mohawk Power Corp 1p 29606 341-29606 341

8504030452 Forwards "Conformance to Reg Guide 1.97,Cooper Nuclear Station " Justifications for exceptions for some items acceptable,w/exceptions Response to open items identified in rept requested within 60 days of ltr receipt
VASSALLO,D B Operating Reactors Branch 2 85/03/11 PILANT,J.M Nebraska Public Power District 2pp 29606 305 29606 323

--8501100558 "Conformance to Reg Guide 1 97,Cooper Nuclear Station," Interim rept
UDY,A C EG&G, Inc FIN A 6483 TAC 51082 84/12/31. NRC - No Detailed Affiliation Given 17pp 29606 307-29606 323

8504040317 Comments on proposed Rev 2 to Reg Guide 1.8 re reactor operator licenses Rev should be delayed until new version of ANSI/ANS 3 1 issued
MEDFORD,M O Southern California Edison Co 85/04/01. Docketing & Services Branch 8pp 29607 344 29607 351

8504040419 Forwards interim rept re Reg Guide 1 97 position document forwarded by util 840625 ltr Rept concludes explicit commitment on conformance to Reg Guide 1 97 provided, w/exception of items identified
STOLZ,J F Operating Reactors Branch 4, 85/03/20 GRIFFIN,J Arkansas Power & Light Co 2pp 29628 037-29628 038

--8503250088 "Conformance to Reg Guide 1.97,Arkansas Nuclear One,Unit 1."
STOFFEL,J W EG&G, Inc FIN A-6483 TAC 51069 85/03/31 NRC - No Detailed Affiliation Given 19pp 29628 039 29628 057

8504080116 Application for amend to License DPR 65,deleting Tech Spec diesel generator Surveillance Requirement 4 8 1 1 2 c 5 d per Generic Ltr 85-30 Fee paid.
COUNSIL,W G Northeast Nuclear Energy Co (subs. of Northeast Utilities). COUNSIL,W G Northeast Utilities B11492 85/03/29. MILLER,J R Operating Reactors Branch 3 4pp 29675 355 29675 359

8504080157 Discusses util 850415 response to Generic Ltr 82-33 (Suppl 1 to NUREG 0737) Util justification for exceptions to Reg Guide 1 97 for some items acceptable Response to encl INEL interim rept requested within 60 days
SCHWENCER,A Licensing Branch 2 GL 82 33 85/03/26. MITTL,R L. Public Service Electric & Gas Co of New Jersey. 3pp 29711 289 29711 307

--8503270570 "Conformance to Reg Guide 1 97,Hope Creek Generating Station "
UDY,A C EG&G, Inc FIN A-6493 GL-82-33 85/03/31 NRC - No Detailed Affiliation Given 16pp 29711 292-29711 307

8504080367 Confirms prompt notification & 14-day followup rept for occurrence re Reg Guide 1 75 Cable separation deficiency caused by initial installation of nonsafety related cable Deficiency corrected on 850211
HAYNES,J G Southern California Edison Co 85/03/21. MARTIN,J B Region 5, Office of Director 2pp 29686 038-29686 039

8504080428 Application for amend to License DPR-65,revising Tech Specs re chlorine setpoints,control room emergency ventilation sys flow rate,insertion of control room monitoring & elimination of date associated w/Reg Guide 1.95,Fee paid.
COUNSIL,W G Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNSIL,W G Northeast Utilities. B11503 85/04/02 MILLER,J R Operating Reactors Branch 3 3pp 29684 038-29684 046.

--8504080430 Proposed Tech Spec re chlorine setpoints,control room emergency ventilation sys flow rate,insertion of control room monitoring info & elimination of date associated w/ Reg Guide 1 95
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/02 6pp 29684 041 29684 046

8504090191 Responds to Generic Ltr 84 24 re environ qualification documentation reverification Qualification documentation available for all equipment identified in 10CFR50 49 lists SSER 4 (NUREG-0843) demonstrated compliance w/ 10CFR50 49
WILLIAMS,J W Florida Power & Light Co L-85-132 85/04/02 THOMPSON,H L Division of Licensing 3pp 29700 251 29700 253

8504090251 Forwards Rev 0 to ES 84-07, "Fort Calhoun Station Reg Guide 1 97,Rev 2 Response," per Suppl 1 to NUREG-0737 (Generic Ltr 82 33) & util 830415 commitment
ANDREWS,R L Omaha Public Power District LIC-85-117 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29699 183-29699 244

--8504090255 ES-84-07 R00 Rev 0 to "Fort Calhoun Station Reg Guide 1 97,Rev 2 Response "
* Omaha Public Power District 85/03/31 61pp 29699 184-29699 244

8504100113 Comments on draft reg guide,Task FC 407 4, "Guide for Preparation of Licenses for Use of Sealed Sources in Portable Gauging Devices " Word "also" should be added to Item 2 to avoid confusion
MANCUSO,W Campbell Pacific Nuclear Corp 85/04/03 Docketing & Services Branch 2pp 29729 246 29729 247

8504100213 Comments on second proposed Rev 1 to Reg Guide 10 9,Task FC 402 4 re preparation of applications for licenses for use of self contained dry source storage irradiators Description of irradiators,accidents & repairs suggested
BROSEUS,R W HHS, Dept of, U S Public Health Service 85/04/04 Office of the Secretary of the Commission 3pp 29729 347-29729 349

8504100497 Comments on draft reg guide,Task FC 403-4, "Preparation of Applications for Licenses for Use of Panoramic Dry Source Storage Irradiators,Self Contained Wet, " Reg guide evidences lack of operating familiarity w/irradiators
WISSINK,R G 3M Co , Minnesota Mining & Manufacturing Co 85/03/26 Docketing & Services Branch 8pp 29721 272-29721 279

8504150292 Informs that all items scheduled for completion during 1984 refueling outage & items addressed in Footnote 18 of util 840531 ltr completed,per Suppl 1 to NUREG 0737 & Rev 2 to Reg Guide 1 97
COUNSIL,W G Connecticut Yankee Atomic Power Co A02959 85/04/02 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29799 281-29799 281

8504150353 Forwards response to NRC 850207 & 0330 "Interim Reg Guide 1 97 Rept,JM Farley Units 1 & 2" Revised pages for Variables 19/32 & 19/33 for Unit 2 also encl
MCDONALD,R P Alabama Power Co 85/04/10 VARGA,S A Office of Nuclear Reactor Regulation, Director 13pp 29806 071-29806 083

8504160316 Comments on proposed Rev 2 to Reg Guide 1 8, "Qualification & Training of Personnel for Nuclear Power Plants" Items 6 & 8 on Pages 5 & 6,respectively,should be deleted Process for application for approval of simulation facility burdensome
* Portland General Electric Co 85/03/06 Docketing & Services Branch 3pp 29814 042-29814 044

8504160361 Comments on draft reg guide,Task FC 404-4, "Guideline for Preparation of Applications for Licenses for Use of Sealed Sources in Nonportable Gauging Devices," Training requirements for employee operating or using gauges unclear
QUAUSTROM,W R Standard Oil Co of Indiana (see also AMOCO) 85/04/11 Docketing & Services Branch 1p 29816 173 29816 173

8504170014 Amend to application for OL,incorporating encl marked up FSAR pages to reendorse previous commitment to Reg Guide 1.82 re containment sump screens FSAR will be revised in first annual FSAR update Oath of affirmation encl
KOESTER,G L. Kansas Gas & Electric Co KMLNRC 85 086 85/04/12 DENTON,H R. Office of Nuclear Reactor Regulation, Director 5pp 29827 176 29827 180

8504170270 Comments on draft reg guide,Task FC 403-4,re irradiator license applications Supervisory or mgt personnel must be on duty & immediately available in irradiator facility whenever irradiator in use
MCKINNON,R G Atomic Energy of Canada, Ltd 85/04/04 Docketing & Services Branch 3pp 29827 327-29827 329

8504170326 Comments on draft reg guide,Task FC 404 4, "Guide for Preparation of Application for Licenses for Use of Sealed Source in Nonportable Gauging Devices." Training course should be only 16 h long
PRENDERGAST,W LFE Corp 85/04/11 Docketing & Services Branch 2pp 29827 339-29827 340.

8504170334 Comments on draft reg guide,Task FC 405 4, "Guide for Preparation of Application for Licenses for Use of Sealed Sources in Gas Chromatography Devices & X-Ray Fluorescence Analyzers "
DOCKERY,D P Miller Brewing Co 85/04/12 Docketing & Services Branch 2pp 29827 337-29827 338.

8504170339 Comments on draft reg guide,Task FC 404 4, "Preparation of Applications for Licenses for Use of Sealed Sources in Nonportable Gauging Devices " Requiring 40 h of training excessive
WISSINK,R G 3M Co , Minnesota Mining & Manufacturing Co 85/04/11 Docketing & Services Branch 3pp 29827 334-29827 336

8504170416 Comments on draft reg guide,Task FC 404-4, "Guide for Preparation of Applications for Licenses for Use of Sealed Sources in Nonportable Gauging Devices " Draft disorganized & implies identical info should be submitted for all gauges
RAFFEL,J , NIMMO,E Measurex Corp 85/04/09. Docketing & Services Branch 5pp 29828 066 29828 070

8504170544 Notification of 850416 meeting w/util in Bethesda,MD to discuss applicant response to NRC questions re conformance to Reg Guide 1 97 on emergency response capability.
DOOLITTLE,E L. Licensing Branch 1. 85/04/04 YOUNGBLOOD,B J Licensing Branch 1. 3pp 29905 010-29905 012

8504180509 Forwards updated info re antitrust review of OL application in accordance w/Reg Guide 9 3,per NRC 850304 request
MANGAN,C V Niagara Mohawk Power Corp (NMP2L 0384) 85/04/11 CLEARY,D P Site Analysis Branch 45pp 29859 191-29859 235

8504190002 Partial response to 840116 request for INPO & NRC documents re INPO role in & procedures for reporting info to NRC App G-M documents in PDR identified documents partially & completely withheld (ref FOIA Exemptions 4 & 5)
DIRCKS,W J Office of the Executive Director for Operations 84/07/31 TOTTEN,M Public Citizen Litigation Group 100pp 30073 004-30074 228

--8504190028 Forwards draft reg guide,Task RS 801 4, "Periodic Testing of Torque Protected Motor Operated Valves Important to Safety"
MICHELSON,C Director's Office 82/06/18 WILKINSON,E P Institute of Nuclear Power Operations 1p 30074 096 30074 096

--8504190033 Draft reg guide,Task RS 801-4, "Periodic Testing of Torque Protected Motor Operated Valves Important to Safety"
* NRC - No Detailed Affiliation Given 80/06/03 15pp 30074 097-30074 111

8504190369 Forwards response to 850328 request for info re compliance w/NUREG 0737,Item II F 1 & Rev 2 to Reg Guide 1 97 Proposed FSAR revs will be included in Amend 56 W/10 oversize drawings Aperture cards available in PDR
SHELL,R H Tennessee Valley Authority 85/04/16 ADENSAM,E Licensing Branch 4 20pp 29887 287-29887 306

8504190407 Responds to Open Items 83 35 04,83 35 05 & 83-35 07 from Insp Repts 50-317/83 35 & 50-318/83-35 No supplemental meteorological data from outside areas used in dose calculations & physical height of mixing layer not used
LUNDVALL,A E Baltimore Gas & Electric Co 85/02/08 MARTIN,T T Region 1, Office of Director 5pp 29919 056 29919 060

8504190492 Forwards NUS Corp 850228 repts re TRANSFIX waste processing sys & package of proprietary Drawings 8911 M 2000,2001,2006 & 9402 M-2100 W/four oversize drawings Aperture cards available in PDR Encl withheld (ref 10CFR2 790)
JENS,W H Detroit Edison Co NE 85 0338 85/02/27 YOUNGBLOOD,B J Licensing Branch 1 6pp 29918 063 29918 121

--8504190515 "Comparison of NUS Process Svcs Corp Mobile Radwaste Processing Sys W/Guidelines of US NRC Reg Guide 1 143"
MCCOY,S B NUS Corp 85/02/28 16pp 29918 106 29918 121

8504220131 Forwards evaluation of safety related instrument sensing lines utilized at facility,including consideration of guidance of Reg Guide 1 151 Position will be incorporated into future FSAR amend Comments requested by 850603
CAREY,J J Duquesne Light Co 2NRC 5 062 85/04/16 KNIGHTON,G W Licensing Branch 3 4pp 29928 195-29928 198

8504220189 Forwards "Control Room Design Review Program Plan Rept" & "Summary Rept on Rev 3 to Reg Guide 1 97," in response to Generic Ltr 82 33,Suppl 1 to NUREG 0737, "Requirements for Emergency Response Capability," Sections 5 & 6
DIXON,O W South Carolina Electric & Gas Co GI 82-33 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29929 001-29929 110

--8504220198 "Summary Rept on Reg Guide 1 97,Rev 3,Post Accident Monitoring Sys"
* South Carolina Electric & Gas Co 85/04/15 52pp 29929 059-29929 110

8504230308 Forwards responses to questions in Reg Guide 9 3 for determination of any significant changes that have occurred subsequent to previous antitrust reviews,per D Cleary 850220 ltr
TUCKER,H B Duke Power Co 85/04/19 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 27pp 29948 161 29948 188

8504240295 Forwards SER supporting util instrumentation provided for meeting recommendations of Rev 2 to Reg Guide 1 97, "Emergency Response Capability"
YOUNGBLOOD,B J Licensing Branch 1 85/04/10 SCHNELL,D F Union Electric Co 3pp 29988 140 29988 145

- 8504240302 SER re conformance to Reg Guide 1 97 concerning post-accident monitoring instrumentation Util design acceptable
* NRC No Detailed Affiliation Given GL 82-33 85/04/10 3pp 29988 143-29988 145

--8503040165 "Conformance to Reg Guide 1 97,Callaway Plant,Unit 1."
UDY,A C EG&G, Inc FIN A 6493 85/01/31 NRC - No Detailed Affiliation Given 19pp 29988 146 29988 164

8504250561 Notifies that 850228 ltr re Reg Guide 1 97 & two 850401 ltrs re upgraded Tech Specs & fire protection appear to contain contradictory info Review to confirm inconsistency requested Response requested within 30 days of ltr date
JOHNSON,E H Region 4, Office of Director 85/04/16 LEE,O R Public Service Co of Colorado, 2pp 29988,359 29988 360

8504290024 Comments on proposed Rev 2 to Reg Guide 10 5, "Guide for Preparation of Applications for Type A Licenses of Broad Scope" Listed statement should be included on Page 12 re radiation safety committee
SOBOTTKA,E E Iowa State Univ, Ames, IA 85/04/16 Docketing & Services Branch 1p 30045 177-30045,177

8504300073 Requests extension for responding to 850219 request for addl info re Reg Guide 1.97 Response to Items 2 & 8-15 expected by 850510 Remaining items will be submitted by 850614
STEWART,W.L Virginia Power (Virginia Electric & Power Co) 85 123 85/04/22 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 1p 30058 212 30058,212

8504300413 Provides addl info re conformance to Rev 2 to Reg Guide 1 97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environs Conditions During & Following Accident," per DB Vassallo 850211 request
MUSOLF,D Northern States Power Co 85/04/22 Office of Nuclear Reactor Regulation, Director 3pp 30064 045 30064 047

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8504260090 "Nonequilibrium Heat Transfer & Two-Phase Instrumentation," 16th quarterly progress rept,Dec 1984 Feb 1985
CHEN,J C, NETI,S Lehigh Univ, Bethlehem, PA FIN B 6784 NRC 04 81-183 85/04/05 LEE,R Division of Accident Evaluation 10pp 30025 146 30025 155

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8504050068 Notifies of CRGR Meeting 74 on 850417 in Bethesda,MD to discuss forthcoming proposed rev to App J to 10CFR50, "Primary Reactor Containment Leakage Testing for Water Cooled Power Reactors (Category 2 Item)"
STELLO,V Committee to Review Generic Requirements 85/04/03 BERNERO,R Office of Nuclear Reactor Regulation, Director JORDAN,E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards,Director 2pp 29666 001-29666 002

8504100701 Summary of CRGR Meeting 73 on 850312 re proposed Rev 1 to SRP 13 5 2, "Operating & Maint Procedures," to implement NRC positions in NUREG 0737,Suppl 1 List of attendees encl
STELLO,V Committee to Review Generic Requirements GL-82 33 85/03/26 DIRCKS,W J Office of the Executive Director for Operations 3pp 29764 188 29764 190

8504110476 Forwards summary of CRGR activities for Mar 1985 Summary will be included in EDO weekly rept for wk ending 850405
SNIEZEK,J Committee to Review Generic Requirements 85/04/05 Committee to Review Generic Requirements 4pp 29765 012-29765 015

STATE PROG STATE PROGRAMS

8504030141 Reiterates items discussed during 850225 meeting w/NRC & United Nuclear Corp (UNC) Copy of UNC ltr re commitment for submission of plan for decommissioning of site requested
MCCARTY,C Wyoming, State of 00468 85/02/28 VELASQUES J United Nuclear Corp (subs of UNC Resources, Inc) 1p, 29606 362 29606 362

8504030161 Notification of contract execution,Mod 3,to "Radiation Monitoring Program Requirements" Contractor NY State
STEWART,S Technical Assistance Contracts Branch FIN B-8355 NRC-28 83 610 85/03/25 MCOSCAR,J Region 1, Office of Director KOTTAN,J J NRC - No Detailed Affiliation Given 1p 29627 161-29627 161

--8504030165 Mod 3,providing funds for CY85 & changing B&R & appropriation numbers,to "Radiation Monitoring Program Requirements"
* New York, State of THOMPSON,R D Division of Contracts FIN B 8355 NRC 28 83 610 85/03/25 2pp 29627 162-29627 163

8504030237 Package of two comments supporting petition for rulemaking PRM 71-10 re transportation of spent fuel
LOUX,R R Nevada, State of SPURGIN,P D Utah, State of 50FR4866 85/04/01 Docketing & Services Branch 4pp 29587 136 29587 139

8504030422 Advises that rev to Permit 352 re Updated Tailings Reclamation Plan TFN 1 2/373,approved Approval stipulated w/conditions stated on encl Page 3 of Form 11
RANDEN,L D Wyoming, State of 00434 85/02/28 ANDRUS,N J American Nuclear Corp 4pp 29606 295 29606 298

8504030424 Advises of reevaluation of baseline data & determination of quality of use classification during Land Quality Div evaluation of groundwater restoration at Uranerz USA,Inc Ruth In Situ Leach Site
OGLE,K M Wyoming, State of 00452 85/02/26 SMITH,D Uranium Recovery Field Office 13pp 29606 250 29606 262

8504030430 Ack receipt of Custody Receipt 1270 UT 3 for US Treasury Bill CUSIP 912794GJ7 Bill accepted as replacement bonding instrument for US Treasury Bill CUSIP 912794GH1
BRYAN,V J Wyoming, State of 00429 85/02/21 FERGUSON,J C American Nuclear Corp, 3pp 29606 299 29606 301

8504040099 Forwards rider approved to increase total sum of Bond 2575639 W/o encl
BRYAN,V J Wyoming, State of 00435 85/02/28 APPEL,R R Teton Exploration Drilling Co, Inc (subs of UNC Resources, Inc) 1p 29619 043-29619 043

8504040244 Confirms RS Heyer & JO Lubenau 850220 discussions w/Cochran & Lacker following review of State of TX radiation control program Review concludes that program for regulation of agreement matls adequate
MARTIN,R D Region 4, Office of Director 85/03/22 BERNSTEIN,R Texas, State of 6pp 29668 195-29668 200

8504040329 Forwards draft bill,analysis of proposal,comparative test & memo explaining need for proposal re eliminating duplicative FR notices concerning Agreement State program
PALLADINO,N J Commissioners 85/03/12 BUSH,G H Senate, President of the Senate 1p 29657 305-29657 310

--8504040332 Forwards draft bill,analysis of proposal,comparative test & memo explaining need for proposal re eliminating duplicative FR notices concerning Agreement State program
PALLADINO,N J Commissioners 85/03/12 O'NEILL,T P House of Rep, Speaker of the House 5pp 29657 306 29657 310,

8504050315 Advises that DD Fort designated state liaison for matters re NRC
ANAYA,T New Mexico, State of RN 1029 85/03/26 KERR,G W Office of State Programs, Director 1p 29667 362 29667 362

8504060376 Agenda for State of WA Nuclear Waste Advisory Council 850315 meeting in Lacey,WA to review workshops & discuss future public involvement plans
* Washington, State of 1265 85/03/15 Washington, State of 1p 29691,356 29691 356

8504080452 "Haddam Neck Plant Emergency Response Exercise,850330," including corporate exercise controller guide,station exercise controller guide,controller evalua tor manual & onsite radiation data tables
* Northeast Utilities Service Co (subs of Northeast Utilities) 85/03/30 265pp 29681 122-29682 026

8504080557 Agenda for State of WA Nuclear Waste Board 850315 meeting in Lacey,WA to discuss public involvement rept & summarize AM/FM panel recommen dations on organizing/financing of natl waste mgt program
* Washington, State of 1264 85/03/15 Washington, State of 1p 29715 190-29715 190

8504080571 Forwards comments addressing NRC concerns on const specs for Vitro UMTRAP
DAY,M S Utah, State of 85/02/27 MATTHEWS,M Energy, Dept of 16pp 29714 227-29714 242

8504080590 Minutes of 850215 Nuclear Waste Board meeting in Lacey,WA M Power 850214 memo transmitting summary of draft rept re ranking of potential high level nu clear waste repository sites encl
* Washington, State of 1270 85/02/15 Washington, State of 28pp 29713 342-29714 006

8504090029 Forwards policy reader containing key correspondence & documentation re policy matters affecting Ofc of Civilian Radwaste Mgt
GALE,R W. Energy, Dept of 85/02/21 Energy, Dept of 1p 29752 173-29752 288

--8504090033 Statement of WJ Purcell on 850211 before Senate Subcommittee on Environ & Public Works in Hereford,TX re potential economic impacts of DOE proposed activities in State of TX
PURCELL,W J Energy, Dept of 85/02/11 68pp 29752 174-29752 240

8504090285 Forwards State of SC 850311 ltr re US Gypsum topical rept on Envirostone gypsum cement.
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/22 GREEVES,J T Engineering Branch (Post 831001) 1p 29754 131-29754 132

--8504090298 Provides no comments re 850304 questions Questions appropriate Continued review of documents recommended upon receipt of satisfactory comments from vendor.
AUTRY,V R South Carolina, State of 85/03/11 NUSSBAUMER,D A Assistant Director for State Agreements Programs 1p 29754 132-29754 132

8504090301 PNO-IV 85 013 on 850401,North Dakota radiation & noise control program staff notified State of ND of Ir 192 source disconnect & 850330 overexposure of ra diographer Radiographer receiving medical attention
HEYER,R S Region 4, Office of Director 85/04/02 1p 29699 299 29699 299

8504090333 Forwards N Kirner 840220 ltr re installation of vents in Ferralium hand indi cator controller,for review input by 850318 requested
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/05 BARRETT,L Engineering Branch (Post 831001) 1p 29754 128 29754 130

--8504090350 Questions purpose of installing vents in Ferralium hand indicator controller Concerns re venting listed
KIRNER,N P Washington, State of 85/02/20 SCHNEIDER,K Office of State Pro grams, Director 2pp 29754 129-29754 130

8504090399 Summary of 850215 Nuclear Waste Advisory Council meeting in Lacey,WA re environ assessment workshop planning
* Washington, State of 1271 85/02/15 Washington, State of 6pp 29748 013 29748 018

8504100419 Package of four comments opposing petition for rulemaking PRM-71-10 re transportation of spent fuel
PILANT,J M Nebraska Public Power District EVANS,J V Idaho, State of MUSOLF,D Northern States Power Co 50FR4866 85/04/05 CHILK,S J Office of the Secretary of the Commission 17pp 29721 280 29721 297

8504100459 Package of eight comments supporting petition for rulemaking PRM 71-10 re transportation of irradiated reactor fuel
JACOBSON,N League Against Nuclear Dangers HAYES,M J, THOMPSON,J.R Illi nois, State of 50FR4866 85/04/05 Docketing & Services Branch 39pp 29722 290 29723 249

8504110443 Package of two comments supporting petition for rulemaking PRM-71-10 re transportation of irradiated reactor fuel
HAHN,K Nebraska, State of MADIGAN,M J Illinois, State of 50FR4866 85/04/09 Docketing & Services Branch 5pp 29768 144-29768 148

8504120090 Comments on petition for rulemaking PRM 71 10 re storage facility for commercially produced irradiated reactor fuel Supports petition.
JOYCE,J J Illinois, State of 50FR4866 011 85/04/01 Docketing & Services Branch 1p 29786 326 29786 326

8504150673 Forwards performance evaluation of State of SC for 1984 & review of 1983 annual rept Problems w/collecting & splitting certain environ samples for 1983 rept identified Overall performance good Contract will be continued
STOHR,J P Region 2, Office of Director NRC-29 83 624, 85/03/25 SHEALY,H G South Carolina, State of 1p 29818 239 29818 242

--8504150690 Performance evaluation of State of SC for 1984 & review of 1983 annual rept re environ monitoring contract program
ADAMOVITZ,S S, MONTGOMERY,D M Region 2, Office of Director NRC 29 83-624 85/03/18 4pp 29818 239-29818 242.

8504160448 Comments opposing petition for rulemaking PRM-71-10 re shipping radio active wastes between two or more points
ANAYA,T New Mexico, State of, 50FR4866 34 85/04/08 CHILK,S. Office of the Secretary of the Commission 1p 29815 161-29815 161

8504170151 Offers no comments on 850111 & 0315 applications for amend to License DPR-49,consisting of Proposed Change RTS-182 re converting APRM,average rod block monitor,ARTS program & 850405 NSHC
HOUVENAGLE,T.L Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 311-29827 311

8504170265 Offers no comments on util 850111 application for amend to License DPR 49,consisting of Proposed Change RTS-181 re 10% increase in max temp operating limit for reactor vessel & 26°s reduction in min temp for unbolting vessel head studs
HOUVENAGLE,T L Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 333 29827 333

8504170277 Provides no comments re util 841109 & 850118 requests to amend Li cense DPR-49,modifying fire detection/fire surveillance requirements for operation & maint situations which require fire barrier penetration
HOUVENAGLE,T Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 348 29827 348

8504170300 Offers no comments on 841207 application for amend to License DPR 49,increasing certain containment isolation valve test pressures by 10°s & 830105 notice of amend applications
HOUVENAGLE,T Iowa, State of 85/04/09 VASSALLO,D B Operating Reactors Branch 2 1p 29827 353 29827 353

8504170348 Comments on petition for rulemaking PRM-71 10 re spent radioactive fuel shipments Rule opposed due to safety of shipments being jeopardized
SHORT,L M California, State of 50FR4866 036 85/04/11 Docketing & Services Branch 1p 29827 238 29827 238

8504170352 Notifies of upcoming meetings scheduled between 850402 & 0508 Updates will be forwarded weekly
NEFF,J O Energy, Dept of 994 85/03/28 SPURGIN,P Utah, State of FRISHMAN,S Texas, State of FORSYTHE,R Mississippi, State of 1p 29902 362-29902 362

8504170353 Comments supporting petition for rulemaking PRM-71-10 re spent radioac tive fuel shipments
BISHOP,W A Washington, State of 50FR4866 039 85/04/10 PALLADINO,N. Commissioners 2pp 29827 251-29827 252

8504170381 Forwards "Comments of State of UT to Draft Environ Assessments,Davis Canyon & Lavender Canyon Sites Introduction & Synopsis"
SPURGIN,P D Utah, State of 996 85/03/22 PALLADINO,N J Commissioners 2pp 29906 154 29906 172

--8504170386 "Comments of State of UT to Draft Environ Assessments,Davis Canyon & Lavender Canyon Sites Introduction & Synopsis"
* Utah, State of 85/03/18 17pp 29906 156 29906 172

8504180181 Requests assistance to allow ORNL & NRC to perform independent analy ses of hazardous matl on trench & groundwater samples from Barnwell on 850121 & 22
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/04/11 SHEALY,H G South Carolina, State of 2pp 29921 143 29921 144

8504180192 Forwards topical rept re Dow solidification process for low level radwaste Comments requested within 45 days of ltr receipt W/o encl
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/28 SHEALY,H G South Carolina, State of 1p 29920 353 29920 353

8504180273 Forwards Change 2 to Vol 1 of "Illinois Plan for Radiological Accidents"
SPANGENBERG,F Illinois Power Co U 0831 85/04/10 SCHWENCER,A Licensing Branch 2 1p 29857 018 29858 034

--8504180276 Change 2 to Vol 1 of "Illinois Plan for Radiological Accidents"
* Illinois, State of 82/11/18 376pp 29857 019 29858 034

8504180479 PNO II 85 037 on 850412,Region II advised by State of FL that two sec tions of well casings at North Daytona Beach,FL job site contained low levels of radioactivity Caused by presence of Co 60 in metal Radioactive matl survey planned
TROJANOWKSI,R, STOHR,J P Region 2, Office of Director 85/04/12 2pp 29859 273-29859 274

8504190331 Summary of nuclear waste board 850308 work session in Lacey,WA re En virosphere presentation on environ assessment review
* Washington, State of 1302 85/03/08 Washington, State of 4pp 29938 194 29938 197

8504190338 Minutes of nuclear waste board 850301 special meeting in Lacey,WA re Atty General rept on litigation potential & review of draft environ assessment
* Washington, State of 1301 85/03/01 Washington, State of 61pp 29938 134-29938 193

8504220035 Comments on petition for rulemaking PRM-71-10 re shipment of spent nu clear fuel Supports rulemaking
CELESTE,R F Ohio, State of 50FR4866 041 85/04/08 Docketing & Services Branch 1p 29928 073-29928 073

8504220053 Comments on petition for rulemaking PRM-71-10 re transport of spent ira diated fuel on highways NRC should take lead in regulation Proposed amends to 10CFR71 should be adopted
OTTO,H W Delaware, State of 50FR4866 040 85/04/15 Docketing & Services Branch 1p 29929 131-29929 131

8504230182 Requests that W Shirley replace R Greenfield on NRC mailing list
VIGIL,L J New Mexico, State of 85/04/09 LICITRA,E A Licensing Branch 3 1p 29949 031-29949 031

8504230467 Concludes that financial info submitted for 1984 satisfies requirements of 10CFR140 21
SALTZMAN,J Assistant Director for State & Licensee Relations 84/12/04 NICHOLSON,D G Toledo Edison Co 1p 29972 333-29972 333

8504250137 PNO II 85 037B updating 850412 & 16 info re radioactive well casing pipe NRC requests state agencies perform addl surveys Results to date indicate no significant hazard exists from use of pipe casings.
TROJANOWSKI,R, BARR,K P. Region 2, Office of Director 85/04/19. 2pp 29985 220 29985 221

8504290360 Comments on proposed rule 10CFR60 re amends to "Disposal of High Level Radwaste in Geologic Repositories Amends to Licensing Procedures" Meeting requested in order to more fully elaborate & clarify concern
LOUX,R R Nevada, State of 50FR2579 019 85/04/16 PALLADINO,N J Commissioners 2pp 30048 355-30048 356

8504290366 Comments on proposed rule 10CFR60 re state participation in nuclear waste repository siting,const,operation & decommissioning procedures Rule opposed due to need for NRC & state participation in DOE siting & licensing activities
SPURGIN,P D Nevada, State of 50FR2579 018 85/04/17. Docketing & Services Branch 7pp 30051 316-30051 322

8504300032 Advises of no adverse findings as result of review of proposed amend to License DPR 39 & DPR-48 re Tech Spec changes involving reactor protection sys instrumentation & logic
PARKER,M C Illinois, State of DOE-85 063 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30059 014 30059 014

8504300035 Discusses usefulness of geosciences project 850404 status meeting Supports side looking airborne radar coverage over State of WA for inclusion of Deaf Smith County & Nevada Test Site repository areas into USGS projects
BREWER,W A Washington, State of 1322 85/04/09 OLSON,L Energy, Dept of 2pp 30072 295 30072 296

8504300038 Partial transcript of Governor M White comments on high & low level waste Pp 25 41
WHITE,M Texas, State of 85/04/29 18pp 30072 277-30072 294

8504300071 Forwards minutes of 850213 public meeting w/NRC re annotated outline for preparation of site characterization plans Comments requested by mid May 1985 W/o encl
NEFF,J O Energy, Dept of 1005 85/03/27 BOHLINGER,L H Louisiana, State of 2pp 30072 218 30072 219

8504300080 Summary of Nuclear Waste Advisory Council 850315 meeting in Lacey,WA re review of workshops,environ assessment comment submission schedule,status of legislation & litigation rept
* Washington, State of 1318 85/03/15 Washington, State of 12pp 30072 204 30072 215

8504300083 Provides notification of upcoming meetings,per 830719-20 meetings Upcoming meetings include 850502 03 meetings of first repository states & affected tribes in Baltimore,MD
NEFF,J O Energy, Dept of 9872A 85/04/11 LINEHAN,J NRC - No Detailed Affiliation Given FRISHMAN,S Texas, State of FORSYTHE,R Mississippi, State of 1p 30072 203-30072 203

8504300087 Notification of NRC/DOE 850408 09 BWIP project mgt meetings in Silver Spring,MD to discuss NRC comments on DES
OLSON,O L Energy, Dept of 617 85/04/04 POWER,M S Washington, State of 2pp 30072 201-30072 202

8504300200 Informs of 850415 receipt of notice of upcoming meetings between NRC & DOE on 850408 11 Timely notices requested
CAMERON,M Mississippi, State of 1016 85/04/16 BUNTING,J O Policy & Program Control Branch (Post 831001) 1p 30072 184 30072 184

8504300386 Comments on petition for rulemaking PRM-71-10 re proposed shipments of irradiated reactor fuel Supports more active NRC role in regulating shipments of spent nuclear fuel & issuance of detailed guidelines
MARTIN,J G South Carolina, State of 50FR4866 042 85/04/05 Office of the Secretary of the Commission 1p 30066 173 30066 173

8504300402 Comments on petition for rulemaking PRM-71-10 re proper shipment of spent fuel Unnecessary & uncoordinated random shipment of spent fuel matls must be avoided
SMITH,D Texas, State of 50FR4866 044 85/04/22 CHILK,S J Office of the Secretary of the Commission 3pp 30066 074-30066 076

8504300581 Agenda for Nuclear Waste Board regular meeting on 850419 in Lacey,WA
* Washington, State of 1319 85/04/19 Washington, State of 1p 30072 020 30072 020

8504300585 Agenda for Nuclear Waste Advisory Council regular meeting on 850419 in Lacey,WA
* Washington, State of 1320 85/04/19 Washington, State of 1p 30070 363-30070 363

8504300590 Confirms 850419 conceptual design review meeting in Denver,CO re Grand Junction alternates to be included in EIS Meeting planned for early June to present summary of impacts developed
THEMELIS,J G Energy, Dept of 85/04/11 FERRARO,P Colorado, State of 1p 30070 351-30070 351

8504300592 Mod A005 to cooperative agreement between DOE & State of UT, increasing funding
HILL,T V Energy, Dept of 85/04/05. 2pp 30070,349 30070 350

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8504010052 Forwards proprietary errata to Suppl 1 to Rev 1 to XN NF-81-21(A), "Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Reload Fuel." Errata corrects typos & provides replacement figure Encl withheld (ref 10CFR2 790)
CHANDLER,J C Exxon Nuclear Co, Inc (subs. of Exxon Corp) JCC 053,85, 85/03/22 THOMAS,C O Standardization & Special Projects Branch 1p 29567 047 29567,047

8504010131 Forwards GA Technologies,Inc Rept 907838, "Investigation Into Sources of Chloride in Fort St Vrain Primary Circuit," re effects of chloride on major components in primary circuit Final review & clearance to be forwarded by 850326.
WAREMBOURG,D W Public Service Co of Colorado P 85092 85/03/18. JOHNSON,E H Region 4, Office of Director 1p 29573 342-29573 362

--8504010133 907838 "Investigation Into Sources of Chloride in Fort St Vrain Primary Circuit"
BURNETTE,R D, MONTGOMERY,F C, BALDWIN,N L GA Technologies, Inc /General Atomic Co 85/03/05 34pp 29573 343 29574 014

8504010183 Ack receipt of 850313 Rev 33 to QA Topical Rept CE-1 A Review will require more than 60 days
SPESSARD,R L Region 3, Office of Director 85/03/26 REED,C Commonwealth Edison Co 2pp 29569 069 29569 070

8504010196 Forwards proprietary response to Request 3 for addl info on WCAP 10125 Response withheld (ref 10CFR2 790)
RAHE,E P Westinghouse Electric Corp NS-NRC 85 3018 85/03/14 THOMAS,C O Standardization & Special Projects Branch 2pp 29567 355 29567 356

--8504010199 Requests that proprietary response to NRC Request 3 for addl info on WCAP 10125 concerning interactive fuel rod assembly irradiation growth effects be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp AW-85 024 85/03/14 THOMAS,C O Standardization & Special Projects Branch 1p 29567 356-29567 356

8504030174 Informs of revised input methodology in interface between two computer codes used in ECCS evaluation model to demonstrate compliance w/App k to 10CFR50 46 Rev will not result in analyses exceeding 2,200 F regulatory limit
RAHE,E P Westinghouse Electric Corp NS NRC 85 3025 85/03/22 EISENHUT,D G Division of Licensing 5pp 29587 341-29587 345

8504030462 Permits util to conduct TDI diesel engine torsiograph tests up to diesel generator rated load of 7,000 kW Engine operation permitted to exceed 185 psig BMEP (5,740 kW) limit,established in SER
YOUNGBLOOD,B J Licensing Branch 1 85/03/25 EDELMAN,M R Cleveland Electric Illuminating Co 3pp 29606 292 29606 294

8504040177 Forwards amend to 850107 application for amend to License DPR 56 Amend reflects changes in scope of planned reactor refueling & resultant changes in operating limits "Supplemental Reload Licensing Submittal ," encl
BRADLEY,E J Philadelphia Electric Co 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29612 222-29612 222

--8504040193 23A4660 R01 Rev 1 to "Supplemental Reload Licensing Submittal for Peach Bottom Atomic Power Station Unit 3,Reload 6"
LAMBERT,P A, DENNISON,D K, CHARNLEY,J S General Electric Co 85/03/31 25pp 29612 197 29612 221

8504040229 Forwards proprietary NEDC-30844, "BWR Owners Group Response to NRC Generic ltr 83-28,Item 4 5 3" Affidavit encl Rept withheld
FULTON,J M BWR Owners Group BWROG 8505 85/01/31 EISENHUT,D G Division of Licensing 3pp 29608 216 29608 218

8504040322 Submits info re organizational changes in QA program Updated organizational charts for Rev 3 to Topical Rept CENDP-210-A encl NRC will be notified when organizational structure finalized,per 850328 commitment
SCHERER,A E Combustion Engineering, Inc LD 85 015 85/03/29 ZECH,G G Vendor Program Branch 2pp 29607 282-29607 286

8504040513 Notification of 850411 meeting w/EPRI & AIF in Bethesda,MD to discuss EPRI LWR Steering Committee & NRC Policy Committee to Assess Progress & provide guidance for EPRI LWR standardized plant design evaluation program
MORAN,D H Standardization & Special Projects Branch 85/03/26 THOMAS,C O Standardization & Special Projects Branch 2pp 29656 222-29656 223

8504050214 Forwards proprietary XN-NF 85 20(P), "Mod of EXEM/PWR FLECHT Based Reflood Quench & Heat Transfer Correlations for DC Cook Unit 2" Affidavit encl Rept withheld (ref 10CFR2 790)
CHANDLER,J C Exxon Nuclear Co, Inc (subs of Exxon Corp) JCC 064 85 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29661 016 29661 019

8504050236 Forwards fees for review of BAW-1843P, "B&W Owners Group Evaluation of Internals Bolting Concerns in 177 FA Plants" & BAW-1847, " Generic Leak-Before Break Evaluation of Margins ," per 850301 request
BALDWIN,T L Babcock & Wilcox Co ESC-178 85/03/29 DIGGS,R M License Fee Management Branch 1p 29662 120 29662 121

8504050264 Forwards BN 1, "Modified Portland Cement Solidification"
BARLEY,W H, Bartlett Nuclear, Inc 85/01/11 THOMAS,C O Standardization & Special Projects Branch 1p 29661 020 29661 020

--8504050265 BN-1 "Modified Portland Cement Solidification"
* Bartlett Nuclear, Inc 84/08/31 194pp 29661 021-29661 214

8504050269 Forwards application for amend to License DPR 64,changing Tech Specs to allow plant operation w/equivalent steam generator tube plugging level of up to 30% in any steam generator Fee paid
BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) IPN 85-15 85/03/27 VARGA,S A Operating Reactors Branch 1 3pp 29664 298-29665 033

--8504050275 WCAP-10705 Nonproprietary "Safety Evaluation for Indian Point Unit 3 W/Asymmetric Tube Plugging Among Steam Generators"
SEGLETES,J A, KEMPER,R M, FORCHT,K A Westinghouse Electric Corp 84/10/31 72pp 29664 325-29665 033

8504080049 Corrects 850312 Part 21 rept re potential problem w/check valve Mississippi Power & Light did not perform low pressure injection insp of valve disk Valves supplied by Cloy Corps & William Gauge Co
BOYER,R E Transamerica Delaval, Inc 85/03/14 Director's Office, Office of Inspection and Enforcement 1p 29679 350-29679 350

8504080076 PNO-I 85 022 on 850402,crack found in TDI Emergency Diesel Generator 101 air start check valve body Valves made by Williams Gauge Co Insp of all TDI engine air start check valves to be completed by end of wk
ESELGROTH,P, KELLY,E Region 1, Office of Director 85/04/03 1p 29681 121-29681,121

8504080125 Application for amends to Licenses NPF 4 & NPF-7,changing Tech Specs to reduce min number of thimbles to obtain flux map for routine monthly surveillance of hot channel factors VEP NOS 8, "Study of Reduced Number ," encl Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85-074 85/04/01 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 4pp 29675 270-29675 331

--8504080139 VEP NOS 8 'Study of Effects of Reduced Number of Thimbles on Results of In Core Flux Map Analysis
REID,D L Virginia Power (Virginia Electric & Power Co) 83/10/31 30pp 29675 302-29675 331

8504080192 Notifies of filing of supplemental "Summary of Conclusions & Recommendations on Resolution of Known Problems in TDI Diesel Generator Components" to be presented at hearing as staff exhibit re Issue 16 Related correspondence
WOODHEAD,C P Hearing Branch 4 #265 388 OL 85/04/02 GLEASON,J P , KLINE,J R , BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 29679 250-29679 250

8504080218 Forwards proprietary XN-NF 83 62, ' Doel 2 LOCA ECCS Fuel Rod Heatup Difference Analysis," Aug 1983 & "Analysis of Effect of Replacing Westinghouse Fuel W/Exxon Nuclear Co Fuel in Tihange 1 PWR," Jul 1979 Encls withheld
CHANDLER,J C Exxon Nuclear Co , Inc (subs of Exxon Corp) JCC 067 85 85/04/04 THOMAS,C O Standardization & Special Projects Branch 1p 29678 003-29678 003

8504080265 Forwards Suppl 1 to Rev 2 to "DC Cook Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis K(Z) Curve "
CHANDLER,J C Exxon Nuclear Co , Inc (subs of Exxon Corp) JCC 068 85 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 29677 317-29677 358

--8504080273 XN NF 84 21 S01 R02 Suppl 1 to Rev 2 to "DC Cook Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis K(Z) Curve "
TAHVILI,T , HOLM,J S , STOUT,R B Exxon Nuclear Co , Inc (subs of Exxon Corp) 85/04/04 42pp 29677 318 29677 358

8504080435 Forwards proprietary HAFA 135(P), "Instrumented Insp Technique as Alternative to Hydro Testing Requirements for ASME Class 1,2 & 3 Sys & Components," for review by 850601 Affidavit encl Rept withheld (ref 10CFR2 790)
ASKWITH,H H H A F A Intl , Inc Hil 85-904 85/04/02 THOMAS,C O Standardization & Special Projects Branch 5pp 29689 001-29689 010

--8504080436 Notifies of intent to ref HAFA Intl,Inc HAFA 135(P) re instrumented insp techniques for hydrostatic testing as alternative to Class 1,2 & 3 sys & components in future applications to NRC
CROUSE,R P Toledo Edison Co 85/03/22 THOMAS,C O Standardization & Special Projects Branch 1p 29689 006 29689 006

--8504080437 Notifies of intent to ref proposed HAFA Intl,Inc HAFA 135(P) re instrumented insp techniques for hydrostatic testing in future applications to NRC JW Hulham 850327 ltr to HA Askwith encl
GALLAGHER,J W Philadelphia Electric Co 85/03/25 THOMAS,C O Standardization & Special Projects Branch 2pp 29689 007-29689 006

--8504080438 Notifies of intent to ref HAFA Intl,Inc HAFA 135(P) in future applications to NRC HAFA Intl,Inc given rights to use & release data obtained from util plants
LIDEN,E A Public Service Electric & Gas Co of New Jersey 85/03/27 THOMAS,C O Standardization & Special Projects Branch 1p 29689 009 29689 009

--8504080440 Forwards fee for NRC review & approval of proprietary HAFA 135(P), "Instrumented Insp Techniques as Alternative to Hydrostatic Testing Requirements for ASME Class 1,2 & 3 Sys & Components "
ASKWITH,H H H A F A Intl , Inc Hil-85-909 85/04/02 MILLER,W O License Fee Management Branch 1p 29689 010 29689 010

8504080530 Notification of 850403 meeting w/util in Bethesda,MD to discuss loading & capacity of TDI diesel generators
STERN,S M Licensing Branch 2 85/04/01 SCHWENCER,A Licensing Branch 2 3pp 29715 333 29715 335

8504090052 Updated response to interrogatories re Issue 16 concerning diesel generator reliability Documents relevant to issue, which may be used in cross examination or offered as exhibits,listed Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy #265 433 OL 85/04/01 Cleveland Electric Illuminating Co 3pp 29701 001 29701 008

--8504090055 Motion to strike portions of applicant & staff testimony re Issue 16 concerning TDI diesel generator reliability per 10CFR2 743(c) Certificate of Svc encl Related correspondence
HIATT,S L Ohio Citizens for Responsible Energy OL 85/04/01 Atomic Safety and Licensing Board Panel 5pp 29701 004-29701 008

8504090178 Forwards WCAP 10786, "Analysis of Capsule U From Duke Power Co McGuire Unit 1 Reactor Vessel Radiation Surveillance Program," per App H to 10CFR50 Based on rept,rev to Tech Specs may be necessary NRC will be advised if rev needed
TUCKER,H B Duke Power Co 85/04/05 DENTON,H R Office of Nuclear Reactor Regulation, Director ADENSAM,E G Licensing Branch 4 2pp 29710 253-29710 340

--8504090187 WCAP-10786 "Analysis of Capsule U From Duke Power Co McGuire Unit 1 Reactor Vessel Radiation Surveillance Program "
MEYER,T A , YANICHKO,S E , CONGEDO,T V Westinghouse Electric Corp 85/02/28 88pp 29710 255-29710 340

8504090250 Forwards Suppls 1 & 2 to Rev 2 to XN-NF 81 58(NP)(A), "RODEX-2 Fuel Rod Thermal Mechanical Response Evaluation Model," per NRC 850204 request.
CHANDLER,J C Exxon Nuclear Co , Inc (subs of Exxon Corp) JCC 054 85 85/03/22 THOMAS,C O Standardization & Special Projects Branch 1p 29702 087-29702 328

--8504090271 XN NF-81 58(NP)(A)R2 Suppls 1 & 2 to Rev 2 to XN-NF 81-58(NP)(A), "RODEX-2 Fuel Rod Thermal Mechanical Response Evaluation Model "
MERCKX,R , PATTERSON,J F , WOODS,K N Exxon Nuclear Co , Inc (subs of Exxon Corp) 85/03/15 241pp 29702 088-29702 328

8504090312 Forwards five repts,including proprietary Rev 1 to 1679-400 001-00, "Evaluation of Tube Wear in San Onofre Units 2 & 3 Steam Generator " Proprietary rept withheld (ref 10CFR2 790)
MEDFORD,M O Southern California Edison Co 85/04/05 KNIGHTON,G W Licensing Branch 3 5pp 29709 270-29710 252

--8504090319 CEN 299(S) "Evaluation of Steam Generator Tube & Diagonal Spacer Strip Interaction & Wear,San Onofre Unit 2 "
* Combustion Engineering, Inc 85/03/31 123pp 29709 289-29710.050

8504090326 Forwards proprietary draft "DC Cook Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA-ECCS Analysis K(Z) Curve " Rept withheld
COPELAND,R A Exxon Nuclear Co , Inc (subs of Exxon Corp) RAC 029 85 85/04/03 WIGGINTON,D L Operating Reactors Branch 1 1p 29700 358 29700 358

8504100218 Forwards GG Zech 850227 ltr accepting Amend 8 to GIBSAR 17-A, "QA Program " Future changes to rept will be submitted per 10CFR50 55
KEDDIS,N N Gibbs & Hill, Inc (subs of Dravo Corp) 85/04/01 Record Services Branch (Document Control Desk) 1p 29721 046 29721 127

--8503070372 Informs that organization changes described in 850116 proposed Amend 8 to QA Program GIBSAR 17 A meet criteria of 10CFR50,App B & acceptable Future rept changes should be submitted per 10CFR50 55(f)(3)
ZECH,G G Vendor Program Branch 85/02/27 KEDDIS,N N Gibbs & Hill, Inc (subs of Dravo Corp) 2pp 29721 047-29721 127

8504100339 Forwards response to 841224 request for addl info re SPDS Proprietary & nonproprietary versions of Rev 0 to Suppl 4 to WCAP-10170, "Westinghouse Technical Support Complex ," also encl Proprietary version withheld (ref 10CFR2 790)
ALEXICH,M P Indiana & Michigan Electric Co AEP NRC 05314 85/04/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp 29730 001-29730 115

--8504100347 Requests withholding proprietary version of Rev 0 to Suppl 4 to WCAP-10170, "Westinghouse Technical Support Complex Design & Verification & Validation Process for DC Cook Nuclear Plant," per 10CFR2 790 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp CAW-85 017 85/02/22 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29730 013-29730 019

--8504100353 WCAP-10170 S04 NP R0 Rev 0 to Suppl 4-NP to "Westinghouse Technical Support Complex Design & Verification & Validation Process for DC Cook Nuclear Plant "
RAHE,E P , WERNER,C L Westinghouse Electric Corp 85/02/28 97pp 29730 020-29730 115

8504100370 Forwards proprietary & nonproprietary C-E repts re core protection calculator methodology changes for Cycle 5, in support of 850128 Tech Spec change Affidavit encl Proprietary repts withheld (ref 10CFR2 790)
CAMPBELL,T G Arkansas Power & Light Co 2CAN038508, 85/03/29 MILLER,J R Operating Reactors Branch 3 7pp 29721 128 29721 134

--8504100378 A CE-R-92 Nonproprietary "Typical Data Base Constants for Arkansas Nuclear One Unit 2 "
* Combustion Engineering, Inc 85/03/31 8pp 29721 135-29721 142

--8504100389 CEN 298(A) NP R00 Nonproprietary Rev 0 to "Arkansas Nuclear One - Unit 2 Core Protection Calculator Sys Phase I Design Qualification Test Rept "
* Combustion Engineering, Inc 85/03/31 28pp 29721 143-29721 171

--8504100394 CEN 296(A)-NP R00 Nonproprietary Rev 0 to "Arkansas Nuclear One - Unit 2 Core Protection Calculator & Control Element Assembly Calculator Data Base Listing "
* Combustion Engineering, Inc 85/03/31 67pp 29721 172-29721 240

--8504100400 CEN 162(A) NP R01 Nonproprietary Rev 1 to "Core Protection Calculator/Control Element Assembly Calculator Sys Phase II Software Verification Test Rept "
* Combustion Engineering, Inc 85/03/31 25pp 29721 241-29721 266

8504100422 Forwards addl info re operator training,in response to NRC 850205 request Reasonable assurance exists that loads in excess of qualified load will not be imposed upon TDI emergency diesel generators by operators
LEONARD,J D Long Island Lighting Co SNRC-1150 85/04/04 DENTON,H R Office of Nuclear Reactor Regulation, Director 42pp 29722 029-29722 238

--8504100436 Rev 3 to Procedure LR-85 01, "TDI Emergency Diesel Generators 3,300 kW Qualified Load Lesson Plan "
SEALICE,J Long Island Lighting Co 85/02/27 38pp 29722 094 29722 131

8504100435 Forwards Rev 1 to proprietary Vol 4 of XN NF-80-19(P), "Exxon Nuclear Methodology for BWRs Application of Exxon Nuclear Co Methodology to BWR Reloads " Affidavit encl Rept withheld (ref 10CFR2 790)
CHANDLER,J C Exxon Nuclear Co , Inc (subs of Exxon Corp) JCC 057 85 85/03/26 THOMAS,C O Standardization & Special Projects Branch 5pp 29721 267-29721 271

8504100704 Reviews NEDE-22277-P, "Compliance of GE BWR Fuel Designs to Stability Licensing Criteria" & 850110 submittal for Cycle 10 reload Verification that all GE SIL-380 recommendations incorporated requested
VASSALLO,D B Operating Reactors Branch 2 85/03/26 PILANT,J M Nebraska Public Power District 3pp 29764 342-29764 344

8504100710 Reviews NEDE 22277-P, "Compliance of GE/BWR Fuel Designs to Stability Licensing Criteria" & 850116 reload submittal Verification that GE SIL-380 requirements incorporated into operating procedures requested within 15 days
VASSALLO,D B Operating Reactors Branch 2 85/03/26 BAYNE,J P New York Power Authority (formerly Power Authority of the State of New York) 3pp 29764 333-29764 335

8504100717 Forwards application fees for Amends 10 & 11 to GESSAR II Topical Rept NEDE-24011-P-A-6
CHARNLEY,J S General Electric Co MFN 048 85 85/04/04 DIGGS,R M License Fee Management Branch 2pp 29764 306-29764 307

8504100737 Advises that,based on Div of Licensing reanalysis of records & reviews re NEDE-23785-1,fees still appropriate for Vol III Payment requested by 850402
MILLER,W O License Fee Management Branch 85/03/26 PFEFFERLEN,H C General Electric Co 3pp 29764 315 29764 317

8504110284 Responds to BNWL inquiry re status of diesel engine wiring & terminations per TDI Owners Group recommendations for Catawba Unit 1 & San Onofre Unit 1 TDI Svc Info Memo 361 implemented for both units
COBB,A P., SEGREST,A M Duke Power Co 85/04/03 BERLINGER,C H Division of Licensing 1p 29768 302-29768 302

8504110540 Disagrees w/conclusions re pilot disc sticking from NEDE-30476, "Setpoint Drift Investigation of Target Rock Two-Stage Safety/Relief Valve" Response to concerns requested
THOMPSON,H L Division of Licensing 85/03/20 FULTON,J BWR Owners Group FULTON,J Boston Edison Co 3pp 29769 226 29769 228

8504110687 Requests remittance of application fee for review of WCAP-10665 P/ WCAP-10666 NP, "Ex core Axial Power Monitor," per 10CFR170
DIGGS,R M License Fee Management Branch 85/03/28 RAHE,E P Westinghouse Electric Corp 1p 29790 038 29790 038

8504120197 Forwards "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/04/04 BERLINGER,C Division of Licensing 1p 29786 217-29786 233

--8504120228 PNL-5200 15 "Review of Emergency Diesel Generator Rocker Arm Capscrews," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2952 85/03/31 Division of Licensing 15pp 29786 218-29786 233

8504120227 Forwards "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29788 335-29788 352

--8504120277 PNL-5200 11 "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/03/31. BERLINGER,C H NRC No Detailed Affiliation Given 17pp 29788 336-29788 352

8504120290 Forwards PNL-5200-21, "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept for TDI Diesel Engine Project
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 098-29787 114

- 8504120296 PNL-5200 21 "Review of Emergency Diesel Generator Air Start Valve Capscrews," technical evaluation rept
' Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2952 85/03/31. Division of Licensing 16pp 29787 099-29787 114

8504120314 Forwards PNL 5200-12, "Review of Engine Base & Bearing Caps for TDI DSRV-12,DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2963 85/04/04 BERLINGER,C Division of Licensing 1p 29787 001-29787 017

--8504120317 PNL-5200 12 "Review of Engine Base & Bearing Caps for TDI DSRV-12, DSRV-16 & DSRV-20 Diesel Engines"
LAITY,W W Battelle Memorial Institute, Pacific Northwest Laboratories FIN B 2963 85/03/26 Division of Licensing 14pp 29787 002 29787 017

8504120331 Notifies of most recent changes within NRC affecting B&W Owners Group activities,based on recent election as chairman per RP Crouse 850128 ltr Listing of current committee chairmen & respective NRC contacts encl
LAINAS,G C Assistant Director for Operating Reactors 85/03/15 TUCKER,H B Duke Power Co 4pp 29795 048 29795 051

8504120434 Memorandum & order denying Ohio Citizens for Responsible Energy 850211 motion for directed certification of GD Eley to address issue of reliability of TDI diesel generators Served on 850411
TOMPKINS,S A Atomic Safety and Licensing Appeal Panel #285 489 OL 85/04/10 Ohio Citizens for Responsible Energy 9pp 29791 239-29791 247

8504150120 Forwards nonproprietary & proprietary, "Westinghouse Setpoint Methodology for Protection Sys" Proprietary rept withheld (ref 10CFR2 790)
CASCARANO,R N Commonwealth Edison Co 0782N 85/02/20 NORRIS,J A Office of Nuclear Reactor Regulation, Director 2pp 29808 255 29808 344

- 8504150123 Requests withholding of proprietary, "Westinghouse Setpoint Methodology for Protection Sys," per 10CFR2.790
WIESEMANN,R A Westinghouse Electric Corp CAW-85 013. 85/02/11. DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp 29808 257-29808 268

--8504150129 Nonproprietary "Westinghouse Setpoint Methodology for Protection Sys,Zion Station" W/two oversize tables Aperture cards available in PDR.
TULEY,C R , MILLER,R B , SEGLETES,J A Westinghouse Electric Corp 83/08/31. 88pp 29808 269 29808 344

8504150280 Forwards Amend 1 to B&W Owners Group response to Generic Ltr 83-28,documenting completed actions & future activities re Items 4 1,4.2 & 4 5 3 concerning reactor trip sys reliability
ENOS,J T Babcock & Wilcox Operating Plants Owners Group GL-83-28 85/04/08. THOMPSON, H Division of Licensing 13pp 29799 215-29799 228

8504150298 Grants approval to subcontract technical assistance work for insps to Soanlysts,Inc,per 850313 request Resumes of personnel expected to participate requested.
BAKER,E T Vendor Program Branch 85/04/12 ROMANO,A J. Brookhaven National Laboratory 1p 29805 174-29805 174

8504150417 Forwards Rev 5 to WCAP-8587,Suppl 1 EQDP HE-2/HE 5, "Equipment Qualification Data Package " & proprietary WCAP-8587,Suppl 2,H02A/H054A Addendum 1, "ASCO Solenoid Valve , " Proprietary rept withheld (ref 10CFR2 790)
RAHE,E P Westinghouse Electric Corp NS NRC-85 3026 85/04/08 THOMAS,C O. Standardization & Special Projects Branch 3pp 29805 228-29805 263

--8504150425 Requests withholding of Addendum 1 to Westinghouse Equipment Qualification Test Rept H02A/H05A, "ASCO Solenoid Valve Qualification to Derated Westinghouse LOCA/Main Steam Line Break Profile," per 10CFR2 790 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp AW-85 025 85/04/08 THOMAS,C O Standardization & Special Projects Branch 8pp 29805 231-29805 238

--8504150431 EQDP-HE-2/HE-5 R05 Rev 5 to "Equipment Qualification Data Package, Safety Related Solenoid Valves (Qualification Group A) (Qualification Group B)"
RAHE,E P Westinghouse Electric Corp. 0102E 85/01/31. 25pp. 29805.239-29805 263

8504150432 Forwards proprietary slide presentation entitled, "Rod Bow Thermal Hydraulics," from 850301 meeting w/NRC Three full scale tests will be performed to determine location of onset of boiling transition Encl withheld (ref 10CFR2 790)
CHARNLEY,J S General Electric Co JSC 011-85 85/03/14 RUBENSTEIN,L S Assistant Director for Core & Plant Systems 5pp 29807 091 29807 095

8504150604 Expresses appreciation for 850226 briefing on drug & alcohol abuse prevention program Preventive measures in areas of drug & alcohol abuse beneficial
GRACE,J N Region 2, Office of Director 85/03/19 ENGELDER,T C Babcock & Wilcox Co 1p 29811.141-29811 141

8504160279 Forwards Region I 850403 morning rept re facility TDI diesel engines Related correspondence
GODDARD,R J Hearing Branch 3 #285 539 OL 85/04/08 BRENNER,L , MORRIS,P A , FERGUSON,G A Atomic Safety and Licensing Board Panel 2pp 29813 106-29813 107

8504160313 Forwards three proprietary drawings missing from XN-NF-84-28(P), "Mechanical Design Rept Suppl for Kewaunee High Burnup Fuel Assemblies," included in proposed Tech Spec Amend 64 Drawings withheld (ref 10CFR2 790)
HINTZ,D C Wisconsin Public Service Corp TAC 56425 85/04/11 VARGA,S A Operating Reactors Branch 1 1p 29816 264-29816 264

8504160383 Forwards nonproprietary Addendum 1 to WCAP-9561 NP-A, "Addendum to BART A1 Computer Code for Best Estimate Analysis of Reflood Transients" Rept describes application of BART code to PWRs
RAHE,E P Westinghouse Electric Corp NS-NRC-85 3028 85/04/15 THOMAS,C O Standardization & Special Projects Branch 1p 29816 204-29816 245

--8504160392 WCAP-9561 NP-A ADD01 Nonproprietary Addendum 1 to WCAP-9561-NP A, "Addendum to BART A1 Computer Code for Best Estimate Analysis of Reflood Transients"
RAHE,E P, SCHWARZ,W R Westinghouse Electric Corp 85/04/30 42pp 29816 205 29816 245

8504160386 Forwards responses to request for addl info re WCAP 9272 (proprietary) & WCAP 9273 (nonproprietary), "Westinghouse Reload Safety Evaluation Methodology" Response re WCAP-9272 withheld (ref 10CFR2 790)
RAHE,E P. Westinghouse Electric Corp NS-NRC-85-3027 85/04/01 THOMAS,C O Standardization & Special Projects Branch 2pp 29816 027-29816 043

--8504160397 Requests withholding of response to request for addl info re proprietary WCAP-9272, "Westinghouse Reload Safety Evaluation Methodology," per 10CFR2 790.Response re nonproprietary WCAP-9273 & affidavit of RA Wiesemann encl
WIESEMANN,R.A Westinghouse Electric Corp AW 85 026 85/04/01 THOMAS,C O Standardization & Special Projects Branch 15pp 29816 029-29816 043

8504160455 Forwards proprietary XN NF 825(P), "BWR/6 Generic Rod Withdrawal Error Analysis,Min Critical Power Ratio (P)" Fee paid Rept withheld (ref 10CFR2 790)
CHANDLER,J C. Exxon Nuclear Co , Inc (subs of Exxon Corp) JCC 065 85 85/04/08 THOMAS,C O Standardization & Special Projects Branch 5pp 29816 075-29816 079

8504160556 Part 21 & final deficiency rept,Item 206 re incorrect capscrew length for TDI emergency diesel generator engine Initially reported on 850219 Capscrew replaced w/longer ones
PARSONS,R M Carolina Power & Light Co NRC 334 85/03/19 GRACE,J N Region 2, Office of Director 4pp 29819 217 29819 220

8504160594 Notification of 840418-19 meetings w/C E Owners Group in Bethesda,MD to discuss draft Sat 1 of Rev 3 to generic emergency guidelines re containment hydrogen control guidance (CEN-152)
GREENE,T A Procedures & Systems Review Branch 85/04/08 ZIEMANN,D L Procedures & Systems Review Branch 3pp 29836 333-29836 335

8504160603 Suffolk County & State of NY proposed findings of fact & conclusions of law on emergency diesel generator contentions Certificate of Svc encl
SCHEIDT,D J. Suffolk County, NY. SCHEIDT,D J Kirkpatrick & Lockhart PALOMINO,F G. New York, State of #285 560 OL 85/04/15 110pp 29819 001-29819 107

8504170131 Forwards addl info re Rev 0 to NUH 001, "Topical Rept for NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel," per 850228 request Proposes meetings on 850318 19 to discuss encls
MASSEY,J.V NUTECH Engineers, Inc 24964 85/03/07 ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 182pp 29903 115 29903 296

8504170257 Expresses appreciation for 850226 briefing on drug & alcohol abuse prevention program Preventive measures in areas of drug & alcohol abuse beneficial
GRACE,J N Region 2, Office of Director 85/03/19 ECKERT,J P Babcock & Wilcox Co 1p. 29839 228-29839 228

8504170268 Expresses appreciation for 850226 briefing on drug & alcohol abuse prevention program.Preventive measures in areas of drug & alcohol abuse beneficial
GRACE,J N Region 2, Office of Director 85/03/19 ALTO,R A Babcock & Wilcox Co 1p 29839 229 29839 229.

8504170412 Requests application fee for review of Rev 2 to BAW-10046, "Methods of Compliance w/Fracture Toughness & Operational Requirements of 10CFR50,App G," submitted w/841221 ltr
DIGGS,R M License Fee Management Branch 85/04/10 TAYLOR,J H Babcock & Wilcox Co.-1p 29906 088-29906.088

8504170418 Requests application fee for review of Rev 5 to BAW-10104, "B&W ECCS Evaluation Model" Upon completion of review, actual costs for each topical rept or rev to accepted topical rept will be billed
DIGGS,R.M. License Fee Management Branch 85/04/10 TAYLOR,J H Babcock & Wilcox Co 1p 29906 083-29906 083

8504170444 Forwards Core Performance Branch topical rept evaluation of NEDE-22277-P 1, "Compliance of GE BWR Fuel Designs to Stability Licensing Criteria" Methods meet stability criteria of GDCs 10 & 12
RUBENSTEIN,L S Assistant Director for Core & Plant Systems TAC 49896 85/04/05 CRUTCHFIELD,D Assistant Director for Safety Assessment 1p. 29908 165-29908.182

-8504170455 Topical rept evaluation of NEDE 22277-P-1, Compliance of GE BWR Fuel Designs to Stability Licensing Criteria Rept acceptable for referencing listed fuel types & operating conditions
* Core Performance Branch 85/03/31 17pp 29988 166-29988 182

8504170647 Forwards 'Prioritization Evaluation Generic Issue 108, "BWR Suppression Pool Temp Limits," in response to 850130 request for expedited reviews of NEDO-30832 Technical resolution of issue low in priority
THOMPSON,H L Division of Licensing 85/03/19 FULTON,J M BWR Owners Group FULTON,J M Boston Edison Co 9pp 29909 114-29909 122

8504180056 Forwards draft comments on Dow solidification process for low level radwaste topical rept Full scale testing provided re in situ solidification process acceptable
PETERSON,C H Engineering Branch (Post 831001) 85/03/05 FILTER,H E Dow Chemical Co 10pp 29921 167-29921 176

8504180114 Advises of owners group intent to formally close out joint efforts on 850430 Flow momentum of encroached pool swell less than flow momentum of clean pool response for all encroachments tested Issue should be closed
SMITH,G W Containment Issues Owners Group SMITH,G W Mississippi Power & Light Co GWS 0G-142 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29858 077 29858 078

8504180277 Forwards revised Section II to maint & surveillance program, changing frequency of pressure differential reading for fuel oil transfer pump in TDI diesels from hourly to monthly Normal requirement cumbersome & unnecessary
MEDFORD,M O Southern California Edison Co 85/04/16 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 29853 348 29853 350

8504180302 Forwards reactor vessel matl surveillance program for listed facilities for review,per App H to 10CFR50 Addl info re negative & positive shift in RTNDT & projected peak neutron fluence provided
RYBAK,B Commonwealth Edison Co 9943N 85/04/02 Office of Nuclear Reactor Regulation, Director 2pp 29853 042-29853 224

--8504180311 SWRI-7484 003/1 'Dresden Nuclear Power Station Unit 3 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 18," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute 84/02/29 61pp 29853 044-29853 104

--8504180318 SWRI-7857 "Quad Cities Nuclear Power Station Unit 1 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 8," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute 84/08/31 60pp 29853 105-29853 164

--8504180324 SWRI-7484 002/1 "Quad Cities Nuclear Power Station Unit 2 Reactor Vessel Irradiation Surveillance Program Analysis of Capsule 18," final rept
LINDHOLM,U S , NORRIS,E B Southwest Research Institute 84/03/31 60pp 29853 165 29853 224

8504180353 Notification of 850426 meeting w/Westinghouse in Bethesda,MD to review WCAP 8354, "Long-Term Ice Condenser Containment Code "
MORAN,D H Standardization & Special Projects Branch 85/04/10 THOMAS,C O Standardization & Special Projects Branch 3pp 29920 248-29920 250

8504180412 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept " Review incomplete Completeness, applicability or recommendations not endorsed Discussion of recommendations will be submitted at later date
DALE,L F Mississippi Power & Light Co AECM-85/0120 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 29856 207 29857 008

--8504180418 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept "
* TDI (Transamerica Delaval, Inc) Owners Group 85/02/28 150pp 29856 211-29857 008

8504180441 Forwards revised proprietary pages to NEDE-30878, "Transportable Modular AZTECH Plant Licensing Topical Rept " Pages contain updated test results re waste form product qualification tests Pages withheld
VILLA,R General Electric Co MFN 052 85 85/04/15 THOMAS,C O Standardization & Special Projects Branch 1p 29890 234-29890 234

8504180623 Potential interim deficiency & Part 21 rept re TDI emergency diesel generator flexible coupling drive hubs Initially reported on 840201 Update will be provided upon const restart
ROOT,R W Washington Public Power Supply System GO1 84 0063 84/03/01 MARTIN,J B Region 5, Office of Director 3pp 29912 156-29912 158

8504180629 Interim deficiency & Part 21 rept re TDI emergency diesel generator turbocharger thrust bearing lubrication TDI recommended design change will be evaluated prior to implementation Next rept by 841007
ROOT,R W Washington Public Power Supply System GO1-84 0101, 84/04/06 MARTIN,J B Region 5, Office of Director 3pp 29912 206-29912 208

8504180679 Forwards SER accepting VEP-FRD 41, "Reactor Sys Transient Analysis Using RETRAN Computer Code" Publication of proprietary & nonproprietary versions of rept requested within 3 months per NUREG 0390
THOMAS,C O Standardization & Special Projects Branch 85/04/11 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 29920 260-29920 277

- 8504180682 Topical rept evaluation of VEP FRD 41, "Reactor Sys Transient Analysis Using RETRAN Computer Code" Rept acceptable
* NRC No Detailed Affiliation Given 85/04/11 8pp 29920 270 29920 277

8504190003 Discusses development of plan for responding to events, problems & mgt issues at TVA Author would like to establish mgt team consisting of J Taylor,H Denton & N Grace
DIRCKS,W J. Office of the Executive Director for Operations 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director TAYLOR,J M Director's Office, Office of Inspection and Enforcement GRACE,J N Region 2, Office of Director. 2pp 29938 222-29938 223

8504190345 Forwards VEP-NOS-17, "Surry Unit 2,Cycle 7 Core Performance Rept "
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85 230 85/04/12 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 1p 29917 115-29917 165

--8504190374 VEP NOS 17 "Surry Unit 2,Cycle 7 Core Performance Rept "
HENDRIXSON,E S , SNOW,C T Virginia Power (Virginia Electric & Power Co) 85-230 85/03/31 49pp 29917 116 29917 165

8504190401 Forwards proprietary info requested during 840727 meeting re details of BASH code described in WCAP-10266 Info withheld (ref 10CFR2 790)
RAHE,E P Westinghouse Electric Corp NS NRC-2996 85/04/15 THOMAS,C O Standardization & Special Projects Branch 2pp 29887 349-29887 357

--8504190408 Requests that proprietary responses to requests for addl info re WCAP-10266 be withheld (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp AW 85 014 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 29887 351-29887 357

8504190544 Interim Deficiency Rept DR 288 re air filter in engine control panel for TDI standby diesel generators Interim or final status rept will be provided by 850430
BOOKER,J E Gulf States Utilities Co RBG 20626 85/04/04 MARTIN,R D Region 4, Office of Director 1p 29924 039 29924 039

8504220222 Forwards Amend 1 to PGE-1041, "Detailed Control Room Design Review Summary Rept," Vols 1 & 2 BD Withers 850417 ltr also encl
LENTSCH,J W Portland General Electric Co JWL-239 85 85/04/17 Record Services Branch (Document Control Desk) 1p 29930 132-29930 145

--8504220230 Forwards Amend 1 to PGE-1041, "Detailed Control Room Design Review (DCRDR) Summary Rept," originally submitted on 841231 Ref to Remote Shutdown Panel C-160,initially included per NUREG-0700,removed,per Suppl 1 to NUREG 0737
WITHERS,B D Portland General Electric Co 85/04/17 THOMPSON,H L Division of Licensing 2pp 29930 133-29930 145

--8504220235 PGE-1041 A01 Amend 1 to "Detailed Control Room Design Review (DCRDR) Summary Rept for Trojan Nuclear Plant "
* Portland General Electric Co 85/04/30 11pp 29930 135-29930 145

8504220358 Notification of rescheduled 850426 meeting w/Westinghouse in Bethesda,MD to discuss WCAP 8354, "Long-Term Ice Condenser Containment Code"
MORAN,D H Standardization & Special Projects Branch 85/04/10 THOMAS,C O Standardization & Special Projects Branch 2pp 29945 361-29945 362

8504230176 Forwards C-E rept, "Development of Generic ECCS Evaluation Model Which Includes Effect of Upper Plenum Injection," per 850212 request re plans to resolve ECCS issue Detailed topical rept will be submitted by approx Dec 1986
KOBER,R W Rochester Gas & Electric Corp 85/04/18 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29950 036-29950 060

--8504230178 "Development of Generic ECCS Evaluation Model Which Includes Effect of Upper Plenum Injection "
* Combustion Engineering, Inc 85/04/18 19pp 29950 037-29950 060

8504230189 Forwards revised pages to Rev 34 to CE-1-A "QA Program for Nuclear Generating Stations " Revs reflect reorganization changes
ALEXANDER,G L Commonwealth Edison Co 4346Q 85/04/10 KEPPLER,J G Region 3, Office of Director 5pp 29948 308-29949 030

--8504230207 Revised pages to Rev 34 to "QA Program for Nuclear Generating Stations "
* Commonwealth Edison Co 85/04/10 79pp 29948 313-29949 030

8504230303 Summarizes 850301 meeting w/NRC re program for developing generic approach for compliance w/10CFR50 62 on ATWS Approach complies w/rule using properly designed diverse scram sys
OLSON,R C C-E Operating Plants Owners Group OLSON,R C Baltimore Gas & Electric Co 85/04/18 TOURIGNEY,E G Operating Reactors Branch 3 4pp 29948 093-29948 096

8504230366 Forwards NEDC-30833, "Millstone Nuclear Power Station,Unit 1,Reactor Pressure Vessel Surveillance Matls Testing & Fracture Toughness Analysis," describing results of evaluation conducted,per App H to 10CFR50
COUNSIL,W G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities B11509 85/04/12 Record Services Branch (Document Control Desk) 2pp 29952,162-29952 306

--8504230373 NEDC-30833 "Millstone Nuclear Power Station,Unit 1,Reactor Pressure Vessel Surveillance Matls Testing & Fracture Toughness Analysis "
CAINE,T A General Electric Co DRF B13 01285 84/12/31 148pp 29952 164-29952 306

8504230400 Requests review & approval of encl scope & summary of "MONSTER" containment analysis computer program as proposed TVA-TR85 01 Rept will be submitted by 850701 Approval by 860101 requested
HUFHAM,J W Tennessee Valley Authority 85/04/16 THOMAS,C O Standardization & Special Projects Branch 4pp 29951 257-29951 260

8504230433 Forwards proprietary response to 850313 request for addl info re CNSI-DW-11118 01, "Chem Nuclear Sys,Inc Dewatering Control, " Info withheld (ref 10CFR2 790) W/12 proprietary oversize drawings,Aperture cards in Central Files
POPPE,L K Chem-Nuclear Systems, Inc RA-0165-5 85/04/15, THOMAS,C O Standardization & Special Projects Branch 1p 29967 003-29967 003

8504230450 Forwards estimated refueling dates for participants in C-E Owners Group ATWS Subcommittee development program leading to generic approach for compliance w/ATWS rule,Utils may request schedular relief in order to continue participation.
OLSON,R.C, C-E Operating Plants Owners Group OLSON,R C Baltimore Gas & Electric Co 85/04/19. TOURIGNEY,E.G. Operating Reactors Branch 3, 2pp 29950 362-29950 363.

8504230481 Application for amend to Licenses DPR-32 & DPR-37,changing Tech Specs to reduce min number of thimbles from 38 to 26 Safety analysis & VEP-NOS-8, "Study of Effects of Reduced Number of Thimbles ," encl Fee paid
STEWART,W L Virginia Power (Virginia Electric & Power Co), 85-075 85/04/15 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1, 4pp 29952 026 29952 072

8504240204 Forwards Rev 1 to "Evaluation of Transient Conditions on Emergency Diesel Generator Crankshafts at San Onofre Nuclear Generating Station Unit 1 " Rept summarizes results of insps,testing & analyses of Generators 1 & 2
MEDFORD,M O Southern California Edison Co 85/04/22 ZWOLINSKI,J A Operating Reactors Branch 5 1p 29968 171-29968 255

--8504240216 FAAA-84-12-14 R01 Rev 1 to "Evaluation of Transient Conditions on Emergency Diesel Generator Crankshafts at San Onofre Nuclear Generating Station Unit 1 " W/three oversize drawings Aperture cards available in PDR
* Failure Analysis Associates 85/04/30 83pp 29968 172-29968 255

8504240333 Forwards "Correlations for Predicting Effects of Neutron Radiation on LINDE 80 Submerged-Arc Welds " Review requested by 841001 Rept describes work re neutron radiation effects on weld metals in belt line regions of fuel assembly plants
TAYLOR,J H Babcock & Wilcox Fuel Assembly Owners Group ESC-353 84/05/22 MORAN,D NRC No Detailed Affiliation Given 2pp 29968 256 29969 057

-8504240337 BAW-1803 "Correlations for Predicting Effects of Neutron Radiation on LINDE 80 Submerged-Arc Welds "
HELLER,A S , LOWE,A L Babcock & Wilcox Co 84/01/31 161pp 29968 258-29969 057

8504240432 Forwards proprietary NEDE-30890 P, "Wide Range Neutron Monitor" Wide range neutron monitor sys to monitor core neutron flux in BWRs described Fee paid Affidavit encl Rept withheld (ref 10CFR2 790)
ARTIGAS,R General Electric Co 85/04/19 THOMAS,C O Standardization & Special Projects Branch 5pp 29970 214 29970 218

8504240538 Clarifies B&W Owners Group 850219 summary status & schedule for addressing abnormal transient operating guidelines,per SER open items Proposed program deemed appropriate
ZWOLINSKI,J A Operating Reactors Branch 5 LSO5 85-04-008 85/04/10 LINN,M A Babcock & Wilcox Operating Plants Owners Group 2pp 29988 025-29988 026.

8504240675 Interim deficiency rept re TDI emergency diesel generator cylinder block Initially reported on 840308 Suitable replacement cylinder block will be procured Updated rept will be provided at const restart
ROOT,R W Washington Public Power Supply System GO1 85 0066 85/04/03 MARTIN,J B Region 5, Office of Director 6pp 29977 356 29977 361

8504250287 Notification of 850430 meeting w/BNWL & ORNL in Bethesda,MD to discuss problems w/& possible solutions for technical & regulatory aspects of standby diesel generator reliability
BRENNEMAN,F N Operating Reactors Assessment Branch 85/04/17 HOLAHAN,G Operating Reactors Assessment Branch 2pp 30029 295 30029 296

8504250348 Forwards Containment Issues Owners Group rept re RCIC turbine exhaust sparger development Rept should not be used for evaluation of any specific plant unless info endorsed by appropriate member util
SMITH,G W Containment Issues Owners Group SMITH,G W Mississippi Power & Light Co GWS OG 143. 85/04/23 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 29985 081-29985 096

--8504250351 "Development of RCIC Exhaust Sparger "
* Containment Issues Owners Group 85/04/23 14pp 29985 083-29985 096.

8504250513 Forwards Insp Rept 50-322/85 18 on 850301-31 No violation noted Program for correcting deficiencies should be oriented towards avoiding protracted process of deficiency resolution
KISTER,H B Region 1, Office of Director 85/04/09 LEONARD,J D Long Island Lighting Co 4pp 29989 234 29989 247

--8504250520 Insp Rept 50-322/85-18 on 850301-31 No violation noted Major areas inspected procedures for racking out 4 kV Bus 11 circuit breakers,CRD orifice cleaning efforts & TDI diesel starting air check valves
ESELGROTH,P W , STROSNIDER,J R Region 1, Office of Director IEB 84-03 85/04/04 10pp 29989 238-29989 247

8504250522 Part 21 & seventh interim deficiency rept,Item 101 re Koppers Co,Inc defective isoprene governor drive coupling in TDI emergency diesel engine gear case Initially reported on 820909 Final rept will be submitted by 850612
PARSONS,R M Carolina Power & Light Co 101 85/04/10 GRACE,J N Region 2, Office of Director 4pp 29989 226-29989 229

8504260033 First interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers Initially reported on 850318 Deficiency under evaluation Next rept anticipated on or about 850715
HUFHAM,J W Tennessee Valley Authority 85/04/12 GRACE,J N Region 2, Office of Director 2pp 30033 358-30033 359

8504260076 Proposes meeting on 850508 to assure that intent of all items in 850402 evaluation of Tasks 1,7,9 & 12 in hydrogen control program plan thoroughly understood C Stahle to be contacted to determine if meeting can be arranged
HOBBS,S H Hydrogen Control Owners Group HEN 033. 85/04/24 BERNERO,R Office of Nuclear Reactor Regulation, Director 2pp 30024 309 30024 310

8504260079 Part 21 & first interim Deficiency Rept NCR 4030 re two cracks in cylinder block of TDI diesel generator 1B Initially reported on 850318 Util evaluating microstructure of block matl on both Unit 1 generators Next rept by 850715
HUFHAM,J W Tennessee Valley Authority NCR 4030 85/04/12 GRACE,J N. Region 2, Office of Director 2pp 30035 247-30035 248

8504260103 Forwards Region I 850419 morning rept re TDI diesel engines. Encl follow-up to 850403 rept ref discovery of through wall crack on body of air start check valve Related correspondence
GODDARD,R J Hearing Branch 3 #285 692. OL 85/04/23 BRENNER,L , MORRIS,P A , FERGUSON,G.A Atomic Safety and Licensing Board Panel 2pp 30025 166-30025 167

8504290036 Notification of rescheduled 850423 meeting w/C E Owners Group in Bethesda,MD to discuss draft Set 1 of Rev 3 to generic emergency guidelines (containment hydrogen control guidance) Meeting originally scheduled on 850416-19.
GREENE,T A Procedures & Systems Review Branch 85/04/18. ZIEMANN,D L Procedures & Systems Review Branch 3pp 30055 233-30055 235

8504290040 Notification of 850424 meeting w/util in Bethesda,MD to discuss status of Tech Specs & assessment of TDI diesel generators
STERN,S M Licensing Branch 2 85/04/19 SCHWENCER,A Licensing Branch 2 3pp 30055 230 30055 232

8504290255 Forwards Westinghouse proprietary & nonproprietary Rev 0 to Suppls 2 NP & 2 to WCAP 10170, "Westinghouse Technical Support Complex Design & V & V Process for ," per NRC 841004 request for addl info re SPDS
DIXON,O W South Carolina Electric & Gas Co 85/04/16 DENTON,H R Office of Nuclear Reactor Regulation, Director 17pp 30046 323 30047 074

--8504290277 Requests proprietary Rev 0 to Suppl 2-NP to WCAP-10170, "Westinghouse Technical Support Complex Design & V & V Process for VC Summer Nuclear Station," be withheld (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp CAW-85-30 85/04/02 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp 30046 340-30046 345

--8504290283 WCAP-10170 S02-NP R0 Nonproprietary Rev 0 to Suppl 2-NP to "Westinghouse Technical Support Complex Design & V & V Process for VC Summer Nuclear Station"
BREIDE,R J Westinghouse Electric Corp 84/12/28 92pp 30046 346 30047 074

8504290369 NRC proposed findings of fact as to whether emergency diesel generators adequate to assure that structures,sys & components will continue to function in event of loss of offsite power Certificate of Svc encl
REIS,E J Hearing Branch 3 #285 726 OL 85/04/25 Atomic Safety and Licensing Board Panel 68pp 30052 093 30052 170

8504290443 Forwards BAW-1814, "Analysis of HSST Intermediate Vessel V 8A Test by Deformation Plasticity Failure Assessment Method" & suppl to Rev 2 to BAW-10046, "Methods of Compliance W/ 10CFR50,App G "
TAYLOR,J H Babcock & Wilcox Operating Plants Owners Group 85/04/25 THOMAS,C O Standardization & Special Projects Branch 2pp 30087 114 30087 155

--8504290445 BAW-1814 "Analysis of HSST Intermediate Vessel V-8A Test by Deformation Plasticity Failure Assessment Diagram Method "
BLOOM,J M Babcock & Wilcox Co YOON,K K Babcock & Wilcox Operating Plants Owners Group. 83/11/30 22pp 30087 116 30087.138

--8504290446 BAW-10046 S01 R02 Suppl to Rev 2 to "Methods of Compliance W/ Fracture Toughness & Operational Requirements of 10CFR50,App G "
BEHNKE,H W Babcock & Wilcox Co 85/03/31 17pp 30087 139 30087 156

8504290444 Forwards marked-up proprietary NEDE 30878, "Transportable Modular AZTECH Plant Licensing Topical Rept" Specific process operating data & parameter provided Rept withheld (ref 10CFR2 790)
SCOTT,R E General Electric Co 85/04/11 MORAN,D NRC No Detailed Affiliation Given 1p 30052 350 30052 350

8504300300 Confirms that data validation sys & isolation devices of plant SPDS similar in concept to GE GESSAR2 design & identical GE basic emergency response facility isolation sys,per NEDE 30284P Sys installed at listed plants
ZIMMERMAN,S R Carolina Power & Light Co NLS 85-107 85/04/19 VASSALLO,D B Operating Reactors Branch 2 1p 30057 304 30057 304

8504300337 Informs that design review/quality revalidation rept supports conclusion that TDI diesel generators at facilities acceptable for intended safety function for life of plant Rept recommendations will be satisfied
FOSTER,D O Georgia Power Co GN-585 85/04/26 ADENSAM,E G Licensing Branch 4 2pp 30063 349 30063 350

8504300386 Forwards TDI forging spec & insp repts for util TDI diesel generator crankshaft,per 850403 meeting request Macroetch test performed by TDI metallurgist
BOOKER,J E Gulf States Utilities Co RBG 20646 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director, 18pp 30066 056 30066 073

8504300390 Forwards response to NRC 831229 request for addl info re TDI emergency diesel generators
BOOKER,J E Gulf States Utilities Co RBG 20685 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 217pp 30066 174 30067 030

8504300420 Forwards requested info re torsional dynamic analysis of TDI emergency diesel generator crankshaft at facility
BOOKER,J E Gulf States Utilities Co RBG 20681 85/04/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30064 077-30064 079

8504300503 Forwards addl info re TDI diesel generators per A Schwencer 850129 request,Marked-up FSAR pages in Encl 1 will be incorporated into future amend
BOOKER,J E Gulf States Utilities Co RBG 20684 85/04/11 DENTON,H R Office of Nuclear Reactor Regulation, Director 17pp 30063 280 30063 296

WASTE MGT NUCLEAR WASTE MANAGEMENT

8409200357 Summarizes BNWL 840810 MCC D2 data test review MCC D2 notebook does not provide info to confirm that day to day activities appropriate & no records of overchecking of key data & operations exist
COOK,F R NRC - No Detailed Affiliation Given 00951 84/09/05 BELL,M J Division of Waste Management 2pp 26613 355-26613 355

8502280565 Responds to 841217 memo requesting guidance on whether fee waiver granted for Chem-Nuclear Sys,Inc & NUS Process Svcs Corp Part 61 topical rept submittals would extend to revs Fee waiver generally granted
MILLER,W O License Fee Management Branch, 85/01/31 BARRETT,L Engineering Branch (Post 831001) 2pp 29904 036-29904 043

--8504170275 Forwards proposed memo advising of plan not to extend waiver from fees to major mods of previously submitted topical rept Justification in extending exemption beyond established date unseen
MILLER,W O. License Fee Management Branch 85/01/29 NORRY,P G Office of Administration. 1p 29904.036-29904 038

--8504170283 Requests guidance on whether review fee waivers granted to Chem Nuclear Sys,Inc & NUS Process Svcs Corp appropriate for revs to topical repts
BARRETT,L H Engineering Branch (Post 831001) 84/12/17 MILLER,W O License Fee Management Branch 1p 29904 039 29904 039

--8504170288 Discusses R&D in waste form stability,especially since introduction of first mobile cement sys in 1979 Current program & data available & being utilized by some utils
STAEHR,J P Chem-Nuclear Systems, Inc RA-0556-4 84/11/29 HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 2pp 29904 040 29904 043

8503260296 Forwards request for addl info re Rev 0 to TP-02-P concerning dewatering sys for transmittal to Nuclear Packaging,Inc for response
GAMMILL,W P Meteorology & Effluent Treatment Branch TAC 56421. 85/03/13 THOMAS,C O Standardization & Special Projects Branch 3pp 29749 141-29749 143

8504050137 Forwards comments on preliminary draft project decision schedule,per 850115 ltr Draft provides appropriate level of detail & contains necessary milestones & lead times Proposed mods to 10CFR60 requirements published on 850117 also encl
DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 85/03/04 RUSCHE,B C Energy, Dept of 24pp 29674 308-29674 331

8504080085 Forwards vicinity properties characterization & status repts for Canonsburg,Salt Lake City,Grand Junction,Shiprock, Edgemont,Durango & Riverton for Mar 1985
KRISHNAN,R Jacobs Engineering Group, Inc 85/03/08 THEMELIS,J G Energy, Dept of 80pp 29693 263 29693 342

8504080094 Summarizes DOE/NRC 850208 public meeting in Washington,DC re status & future plans in establishing sys for storing & retrieving info for high level radwaste repository Viewgraphs encl
HEAD,C R Energy, Dept of RW-23 85/02/28 BROWNING,R , BUNTING,J , ALTOMARE,P NRC - No Detailed Affiliation Given 59pp 29712 087-29712 145

8504080099 Forwards Nevada Nuclear Waste Site Investigations weekly highlights for wks ending 850214,21 & 28 Supporting documentation & viewgraphs encl.
PRESTHOLT,P T Division of Waste Management 583 85/03/08 BROWNING,R E Division of Waste Management 82pp 29693 181-29693 262

8504080128 Forwards weekly notice of upcoming meetings re NRC high level waste mgt program per 840827 FR notice NRC will brief DOE on 850128 in Washington,DC re aspects of licensing process & lessons learned in QA area Contact list encl
BUNTING,J O Policy & Program Control Branch (Post 831001) 1277 85/01/15 Affiliation Not Assigned 9pp 29693 354-29693 362

8504080135 Comments on Chapters 1 & 2 of BWIP draft environ assessment, per 841005 request
REA,P.W Army, Dept of, Corps of Engineers FIN B-6935 1923 85/02/08 Division of Waste Management 11pp 29693 343-29693 353

8504080138 Forwards weekly notice of upcoming meetings re NRC high level waste mgt program,per 840827 FR notice NRC & DOE will meet on 850208 in Washington,DC to discuss development of licensing issues & info mgt sys Contact list encl
BUNTING,J O Policy & Program Control Branch (Post 831001) 1276 85/01/29 Affiliation Not Assigned 9pp 29711 319-29711 327

8504080167 "Recommended Safety,Reliability,QA & Mgt Aerospace Techniques W/ Possible Application by DOE to High Level Radwaste Repository Program," final rept,Task 2
BLAND,W M Management & Technical Consulting FIN D-1014 1917 85/03/08 Division of Waste Management 100pp 29692 260 29693 007

8504080182 Forwards agenda & presentations from DOE/NRC QA 841218-19 meetings,NE Carter presentation at meetings,Nov 1984 Parsons Redpath QA audit rept & list of peer reviews conducted by ANL,per NRC request
NEFF,J O Energy, Dept of 981 85/02/22 KENNEDY,J NRC - No Detailed Affiliation Given 18pp 29694 001-29698 189

--8504080191 ANL/EES-TM 263 "Radwaste Isolation in SALT Peer Review of Ofc of Nuclear Waste Isolation Repts on Multi Factor Life Testing of Waste Package Matls"
MCPHEETERS,C C , HARRISON,W , DITMARS,J D Argonne National Laboratory 84/09/30 48pp 29694 029 29694 076

--8504080197 ANL/EES-TM 262 "Radwaste Isolation in SALT,Peer Review of D Appolonia Rept on Schematic Designs for Penetration Seals for Repository in Permian Basin,TX"
HAMBLEY,D F., STORMONT,J C , RUSSELL,J E Argonne National Laboratory 84/09/30 39pp. 29694 077-29694 115

--8504080204 PNL-2955 Vols 1 & 2 to, "Ref Site Initial Assessment for Salt Dome Repository,Assessment of Effectiveness of Geologic Isolation Sys"
HARWELL,M A , BRANDSTETTER,A , BENSON,G L Battelle Memorial Institute, Pacific Northwest Laboratories 82/06/30 Division of Waste Management 1,192pp 29694 116 29697 227

--8504080209 "Hydrogeologic Investigations Based on Drill-Stem Test Data,Palo Duro Basin Area TX & NM," technical rept Viewgraphs of DOE/NRC QA 841218 19 meetings in Columbus,OH encl
BAIR,E S , O'DONNELL,T P , PICKING,L W Stone & Webster Engineering Corp 84/05/31 325pp 29697 228-29698 189

8504080282 LR-288-1 Review of "Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages," ltr rept
WHATLEY,S K Oak Ridge National Laboratory FIN B-0288 1935 85/03/11. CHANG,K C Engineering Branch (Post 831001) 9pp 29712 156-29712 164

8504080320 Forwards "Draft Radiological & Engineering Assessments for Vicinity Properties DUR 001,DUR-004,DUR 009 & DUR 081 " Comments requested by 850218
PEPIN,J G Morrison-Knudsen Co , Inc. 85/02/08 NIXON,B NRC - No Detailed Affiliation Given 1p 29689 042-29689 204

--8504080325 "Draft Radiological & Engineering Assessment,Vicinity Property DUR-001,"
* Morrison-Knudsen Co , Inc 85/02/05 35pp. 29689 043-29689.082

--8504080331 "Draft Radiological & Engineering Assessment,Vicinity Property DUR-004 "
* Morrison-Knudsen Co , Inc 85/02/06. 32pp. 29689 083-29689.120.

--8504080336 "Draft Radiological & Engineering Assessment,Vicinity Property DUR-009 "
* Morrison-Knudsen Co , Inc 85/02/05 39pp. 29689.121-29689 164.

--8504080341 "Draft Radiological & Engineering Assessment,Vicinity Property DUR 081 "
* Morrison Knudsen Co , Inc 85/02/06 35pp 29689 165-29689 204

8504080323 Forwards documentation of NRC comment on Yucca Mountain erosion rates,per request Literature documentation scant Literature will be expanded in rept following Penrose Conference
PURCELL,C Purcell, C R 584 85/03/05 RICE,B Division of Waste Management 2pp 29711 285 29711 286

8504080351 Requests supporting evidence & rationale for two listed statements made in trip rept re BWIP geology workshop & field trip of 840313 16 Response needed by 840601
JUSTUS,P S Geotechnical Branch (Post 831001) 1295 84/05/17 WESTBROOK,K Geotechnical Branch (Post 831001) 1p 29691 363 29691 363

8504080376 Agenda for State of WA Nuclear Waste Advisory Council 850315 meeting in Lacey,WA to review workshops & discuss future public involvement plans
* Washington, State of 1265 85/03/15 Washington, State of 1p 29691 356 29691 356

8504080384 Forwards record of 850130 telcon w/NRC re BWIP site nomination environ assessment
ASH,E B Rockwell International Corp 1266 85/03/05 OLSON,O L Energy, Dept of 3pp 29711 279 29711 281.

8504080412 Submits comparison of Georgia Power Co readiness review to RP environ assessment readiness review info re review process & schedule for util submittal of readiness review modules encl.
DELLIGATTI,M S Policy & Program Control Branch (Post 831001) 598 85/02/13 BUNTING,J O Policy & Program Control Branch (Post 831001) 3pp 29689 221-29689 223

8504080416 Forwards,for review,US Ecology revised site closure plan for Beatty Site Rev includes US Ecology encl responses to NRC Aug 1984 comments on first draft Comments requested by 850403 W/o site closure plan
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/12
HIGGINBOTHAM,L Low Level Waste Licensing Branch 7pp 29689 214-29689 220

8504080420 Forwards notice of upcoming meetings re high level waste mgt program,per 840827 FR notice Telephone recording svc also established for meeting announcements
BUNTING,J O Policy & Program Control Branch (Post 831001) 1278 85/01/23 Affiliation Not Assigned 9pp 29689 205-29689 213

8504080425 Lists addl comments in form of questions re CorStar benchmarking proposal,as discussed on 850222 Questions should be addressed prior to initiating program
JOHNSON,T C Engineering Branch (Post 831001) FIN B-6985 1951. 85/02/26 BROOKS,P Repository Projects Branch (Post 831001) 2pp 29711 277 29711 278

8504080427 Comments on CorStar 850118 ltr re benchmarking of computer codes,in response to 850205 note Five computer codes form representative set of codes to be used in analysis of high level radwaste repository performance
JOHNSON,T C Engineering Branch (Post 831001) FIN B-6985 1957 85/02/25 BROOKS,P Repository Projects Branch (Post 831001) 4pp 29691 357 29691 360

8504080552 Forwards draft "Key Programmatic Steps & Activities for Implementing UMTRAP" for review & comment by 850401 Document discussed & distributed at U mill tailings remedial action states/tribes 850226-27 meetings in San Antonio,TX
THEMELIS,J G Energy, Dept of 85/03/13 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 1p. 29715 286 29715 330

--8504080556 Draft "Key Programmatic Steps & Activities for Implementing UMTRAP "
* Energy, Dept of 85/03/13 44pp 29715 287-29715 330

8504080557 Agenda for State of WA Nuclear Waste Board 850315 meeting in Lacey,WA to discuss public involvement rept & summarize AM/FM panel recommendations on organizing/financing of natl waste mgt program
* Washington, State of. 1264 85/03/15 Washington, State of 1p 29715 190-29715 190

8504080559 Forwards "Review of Preliminary Rept on Science Applications Intl Corp Workshop on Tectonic Stability & Expected Ground Motion at Yucca Mountain," recommending areas or topics where addl work may be required for adequate assessment
CHUNG,D H Lawrence Livermore National Laboratory FIN A-0294. EG 85 019 85/03/05 BLACKFORD,M E Geotechnical Branch (Post 831001) 1p. 29715 120-29715 189

--8504080566 "Review of Preliminary Rept on Science Applications Intl Corp Workshop on Tectonic Stability & Expected Ground Motion at Yucca Mountain "
* Lawrence Livermore National Laboratory FIN A 0294. 85/03/05 NRC - No Detailed Affiliation Given 32pp 29715.121-29715 152

--8504080572 "Tectonic Stability & Expected Ground Motion at Yucca Mountain," rept of 840807-08 workshop in La Jolla,CA
* Science Applications International Corp (formerly Science Applications, Inc) 84/10/02 37pp 29715 153-29715.189

8504080561 Transcript of DOE 850213 public hearing in Washington,DC to receive NRC comments on DOE site characterization plan Pp 1-114
* Energy, Dept of 85/02/13 116pp. 29715.004 29715 119

8504080563 Thirty-second monthly progress rept & mod for Feb 1985
WILLIAMS,R E Williams & Associates FIN B-7372-3 1924 85/03/08. GORDON,M Division of Waste Management 5pp 29714 324-29714 328

8504080571 Forwards comments addressing NRC concerns on const specs for Vitro UMTRAP.
DAY,M S Utah, State of. 85/02/27 MATTHEWS,M Energy, Dept of 16pp 29714 227-29714 242

8504080575 Submits summary package re Dec 1984 meetings w/contractors concern ing QA site visits & activities List of issues raised during visits & schedule for resolu tion encl
MILLER,H J Repository Projects Branch (Post 831001) 1285 85/02/28
BROWNING,R E Division of Waste Management 48pp 29714 179 29714 226

8504080580 Comments opposing selection of Hanford,WA site for high level waste repository,based on listed hydrogeologic considerations Viewgraphs encl
FARKAS,S E Central Washington Univ, Ellensburg, WV 1273 85/03/09
TOKARZ,J L Energy, Dept of 46pp 29713 271-29713 327

--8504080582 "Hanford National Nuclear Waste Repository Citizens Guide to Key Issues"
* Public Interest Research Group, Washington 85/02/19 11pp 29713 317-29713 327

8504080581 Lists upcoming high level waste meetings & data reviews in connection w/ licensing either firmly established or tentatively arranged w/DOE List will be updated weekly to reflect changes
MILLER,H J Repository Projects Branch (Post 831001) 600 85/03/06
BROWNING,R E Division of Waste Management 2pp 29714 358 29714 359

8504080584 Notifies of upcoming meetings re SALT Repository Project No meetings scheduled
TAYLOR,T J Energy, Dept of 972 85/03/07 LINEHAN,J NRC - No Detailed Affiliation Given SPURGIN,P Utah, State of FRISHMAN,S Texas, State of 1p 29714 357-29714 357

8504080585 "BWIP Public Release Sys,Suppl to Document Accession List," for period ending 850228
* Affiliation Not Assigned 1177 85/03/18 27pp 29714 329 29714 356

8504080590 Minutes of 850215 Nuclear Waste Board meeting in Lacey,WA M Power 850214 memo transmitting summary of draft rept re ranking of potential high level nuclear waste repository sites encl
* Washington, State of 1270 85/02/15 Washington, State of 28pp 29713 342-29714 006

8504080591 Forwards "UMTRAP Monthly Project Activities Rept," for Jan 1985.
THEMELIS,J G Energy, Dept of 85/03/11 MARTIN,D Region 4, Office of Director 5pp 29713 337-29713 341

8504080592 Transcript of remarks by JB Hovis & NE Hovis at draft environ assessment 850305 public hearing in Richland,WA
HOVIS,J B , HOVIS,N E Yakima Indian Nation 1272 85/03/05 9pp 29713 326-29713 336

8504080600 Forwards Chapter 8 to "Advance in Well Test Analysis," per 850314 discussion of ref used in Palo Duro comment
WINTER,G Williams & Associates FIN B-7389-3 1934 85/03/14 ROSS,F Division of Waste Management 20pp 29713 084-29713 104

8504090011 Comments on BWIP supporting document, "Probabilistic Modeling of Radionuclide Release," by B Sagar et al & Aerospace Corp Jan 1985 review of document Addl comments by M McNeil encl Document weaknesses described
COSTANZI,F A Waste Management Branch (post 840429) 1267 85/03/11
MILLER,H J Repository Projects Branch (Post 831001) 3pp 29752 155-29752.157

8504090019 Forwards repts of 850117 & 21 telcons w/NRC re Hanford,WA repository site geology
ASH,E B Rockwell International Corp 1281 85/03/19 OLSON,O L Energy, Dept of 3pp 29753 097 29753 099

8504090022 Provides review of Nov 1984 monthly progress rept for Contract NRC 02-83 033
COOKE,B A Geotechnical Branch (Post 831001) FIN B-7389 1920. 84/12/21
WILLIAMS,R E Williams & Associates 3pp 29752 343-29752 345

8504090028 Comments on draft environ assessment for Hanford,WA repository site Date & analysis provided to show that site fails geohydrology disqualifying condition
BUSKE,N SEARCH Technical Services 1286 85/03/14 Energy, Dept of 19pp 29752 289-29752 307.

8504090029 Forwards policy reader containing key correspondence & documentation re policy matters affecting Ofc of Civilian Radwaste Mgt
GALE,R W. Energy, Dept of 85/02/21 Energy, Dept of 1p 29752 173 29752 288

--8504090033 Statement of WJ Purcell on 850211 before Senate Subcommittee on Environ & Public Works in Hereford,TX re potential economic impacts of DOE proposed activities in State of TX
PURCELL,W J Energy, Dept of 85/02/11 68pp 29752 174-29752 240

--8504090036 "Integrated Sys for Mgt of Spent Nuclear Fuel & High Level Radwaste"
* Energy, Dept of 85/02/14 48pp 29752 241-29752 288

8504090064 Forwards documents which may be of use in preparing for DWPF repositories coordination meeting,in response to 850308 request
COOK,F R NRC - No Detailed Affiliation Given 1269 85/03/18 BELL,M J NRC - No Detailed Affiliation Given 131pp 29749 204 29749.334

--8504090069 Requests addl info re unresolved issues,protocol & requirements to assist in preparation for upcoming DWPF repositories coordination meeting Matl should be provided by 850322.
BELL,M J Division of Waste Management 85/03/08 Division of Waste Management 16pp 29749 319-29749 334

8504090075 Comments on "Technical Assistance in Geochemistry," monthly progress rept for Jan 1985
BROOKS,D J Geotechnical Branch (Post 831001) FIN B 0287 1956 85/03/14.
WHATLEY,S K Oak Ridge National Laboratory, 4pp 29749 144-29749 157

--8504090082 RHO-BW-SA-219 P Speech entitled "Experimental Investigation of Sodium Bentonite Stability in Hanford Basalt," presented at Sixth Intl Symposium on Scientific Basis for Radwaste Mgt on 821101 04
WOOD,M I Rockwell International Corp, 83/02/28 10pp 29749 148 29749 157

8504090092 Ack receipt of 850104 & 0214 ltrs re repetition of NRC licensing process briefing presented on 841108 in Las Vegas, NV Repetition at other Nevada Nuclear Waste Site Investigations projects to create awareness supported
BROWNING,R E Division of Waste Management. 586 85/02/28 VIETH,D L Energy, Dept of 2pp 29754 014-29754 015

8504090121 Forwards UMTRAP vicinity properties monthly rept for Feb 1985 Charts illustrating progress & forecasts for contractor milestone activities encl
KRISHNAN,R Jacobs Engineering Group, Inc 85/03/08 THEMELIS,J G , SENA,R Energy, Dept of 1p 29750 002-29750 009

--8504090123 "UMTRAP Monthly Rept Vicinity Properties,Feb 1985 "
* Jacobs Engineering Group, Inc 85/02/28 7pp 29750 003 29750 009

8504090135 Requests preparation of internal QA guidance for environ assessment readiness review which will provide for achievement of listed objectives
BUNTING,J.O Policy & Program Control Branch (Post 831001) 1293 85/01/31
MILLER,H J Repository Projects Branch (Post 831001) 1p 29750 001-29750 001

8504090141 Comments on Waste Mgt 85 Conference Agenda lacks presentations on QA issues,plans,procedures & accomplishments
COOK,F.R NRC - No Detailed Affiliation Given 1282 85/03/05 NRC - No Detailed Affiliation Given 2pp 29749 348 29749 349

8504090142 Forwards printouts which index environ assessment ref matls Guidelines for use of printouts & explanation of discrepancies listed W/o encl.
TAYLOR,T.J Energy, Dept of 973 85/03/19 LINEHAN,J J NRC - No Detailed Affiliation Given 3pp 29749 345-29749 347

8504090226 Proposed agenda for 850319-21 Salt Project Coordination Meeting
CLARK,J. Fluor Corp 971 85/03/04 Fluor Corp. 5pp 29749 136 29749 140

8504090260 Trip rept of 850228 & 0301 meetings w/DOE in Albuquerque,NM re negotiation work group session for UMTRAP DOE/NRC MOU Issues identified listed Tentative agreement on streamlined vicinity property concurrence procedure reached
GNUGNOLI,G N Low-Level Waste & Uranium Recovery Projects Branch 85/03/21
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 2pp 29731 314-29731 315

8504090272 Informs that irrigation water quality issue of Hanford reexamined,per 850308 discussion.High salinity does not indicate water cannot be used Further investigation needed Addl reviewer comments encl.
SAMWORTH,R B. NRC - No Detailed Affiliation Given 1268 85/03/13 FLIEGEL,M NRC - No Detailed Affiliation Given 2pp 29731 312-29731 313.

8504090274 Comments on GE AZTECH licensing topical rept Rept generally acceptable except as listed Written procedure for rept review requested
JACKSON,K C Low Level Waste & Uranium Recovery Projects Branch 85/02/25
JOHNSON,T C Engineering Branch (Post 831001) 2pp 29731 310-29731 311

8504090280 Informs of Readiness Review Team/Waste Mgt Staff discussions on 850304 in Silver Spring,MD Agenda encl State & tribes invited to attend
LINEHAN,J J Repository Projects Branch (Post 831001) 1275 85/02/28
GOLLER,K R Division of Radiation Programs & Earth Sciences (post 840429)
BERATAN,L L Earth Sciences Branch (post 840429) CAMERON,F X Office of the Executive Director for Operations 3pp 29731 307-29731 309

8504090285 Forwards State of SC 850311 ltr re US Gypsum topical rept on Envirostone gypsum cement
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/22
GREEVES,J T Engineering Branch (Post 831001) 1p 29754 131-29754 132

--8504090298 Provides no comments re 850304 questions Questions appropriate Continued review of documents recommended upon receipt of satisfactory comments from vendor
AUTRY,V R. South Carolina, State of 85/03/11 NUSSBAUMER,D A Assistant Director for State Agreements Programs 1p 29754 132-29754 132

8504090333 Forwards N Kirner 840220 ltr re installation of vents in Ferralium hand indicator controller,for review input by 850318 requested
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/05
BARRETT,L. Engineering Branch (Post 831001) 1p 29754 128 29754 130

--8504090350 Questions purpose of installing vents in Ferralium hand indicator controller Concerns re venting listed
KIRNER,N P Washington, State of 85/02/20 SCHNEIDER,K Office of State Programs, Director. 2pp 29754 129-29754 130

8504090346 "Fifteenth Monthly Progress Rept for Feb 1985"
WINTER,G Williams & Associates FIN B-7389 3 1922 85/03/11 COOKE,B Division of Waste Management 6pp 29752 355 29752.362

8504090356 Notifies that interagency agreement w/NRC finalized Arrangements for 850322 meeting discussed
REUSS,T L Interior, Dept of, Bureau of Mines FIN D 1018. 1950 85/03/12
WELDIN,B., BENNETT,H. Interior, Dept of, Bureau of Mines. 1p 29754 127 29754.127.

8504090365 Forwards major conclusions reached by LASL re sorption at Yucca Mountain,based on review & assessment of radionuclide sorption info given in LASL & Nevada Nuclear Waste Site Investigations publications.
KELMERS,A D Oak Ridge National Laboratory FIN B 0290. 1916 85/02/28 Oak Ridge National Laboratory 20pp 29752 135-29752 154

8504090399 Summary of 850215 Nuclear Waste Advisory Council meeting in Lacey,WA re environ assessment workshop planning
* Washington, State of 1271 85/02/15. Washington, State of 6pp 29748 013-29748 018

8504090418 "Licensing-Methodology Assistance,Monitor/Review Aspects of DOE & Other Natl & Intl Waste Mgt Programs,Probability Techniques & Short-Term Technical Assistance," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1165 1925 85/03/12.
PEETERS,L A. Repository Projects Branch (Post 831001) 5pp 29748 006-29748 010

8504090421 Technical Assistance in Geochemistry," monthly progress rept for Feb 1985
WHATLEY,S K Oak Ridge National Laboratory FIN B-0287 1936 85/03/11
BROOKS,D J Geotechnical Branch (Post 831001) 3pp 29748 003 29748 005

8504090422 Comments on Monthly Mgt Ltr 22 for Jan 1985 re DOE draft environ assessments of nine high level waste repository sites Progress satisfactory
BLACKFORD,M E Geotechnical Branch (Post 831001) FIN A 0294 1954 85/02/26
CHUNG,D Lawrence Livermore National Laboratory 1p 29748 002-29748 002

8504090425 "Technical Assistance for Design Reviews," monthly technical rept for Feb 1985
RAJARAM,V Engineers International, Inc FIN B 7328 1941 85/03/19
TIKTINSKY,D Engineering Branch (Post 831001) 4pp 29747 359 29747 362

8504090427 Comments on "Geochemical Sensitivity Analysis," monthly progress rept for Jan 1985 Rept lacking in technical detail
KELLY,W R Geotechnical Branch (Post 831001) FIN A-1756 1952 85/02/28
SIEGEL,M D Sandia National Laboratories 2pp 29747 356-29747 358

8504090430 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Feb 1985
WHATLEY,S K Oak Ridge National Laboratory FIN B-0288 1937 85/03/12
CHANG,K C Engineering Branch (Post 831001) 2pp 29747 354 29747 355

8504090431 Forwards listed articles re groundwater flow,per request
WINTER,G Williams & Associates FIN B 7389 1946 85/03/18 ROSS,F Division of Waste Management 97pp 29747 267-29747 353

8504090436 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Feb 1985
VOGT,D K CorSTAR Research, Inc FIN B 6985 1942 85/03/21 BROOKS,P Division of Waste Management 19pp 29745 057 29745 075

8504090441 Forwards list of changes to Ofc of Nuclear Waste Isolation computer code WAPPA Review of Salt Repository draft environ assessments indicated WAPPA different from original version Requests copy of revised code
LINEHAN,J J Repository Projects Branch (Post 831001) 967 85/02/19 NEFF,J O Energy, Dept of 30pp 29743 328 29743 357

8504090442 "Monthly Status Rept," for 850216 0308
BLAND,W M GeoB's, Inc FIN D 1014 1948 85/03/19 DELLIGATTI,M S Policy & Program Control Branch (Post 831001) 4pp 29731 358 29731 361

8504090443 Concurs w/radiological & engineering assessments for vicinity properties identified in encl Justification provided
HIGGINBOTHAM L Low Level Waste & Uranium Recovery Projects Branch 85/02/22 THEMELIS,J G Energy, Dept of 2pp 29744 357-29744 358

8504090444 "Reviewing Hydrogeologic Investigations of Nevada Test Site Project C," monthly progress rept for Feb 1985
WILLIAMS,R E Williams & Associates FIN B-7377 1940 85/03/12 POHLE,J Division of Waste Management 13pp 29743 315 29743 327

8504090446 Requests initiation of listed tasks,per Task II of FIN A-0294 Tasks supportive of analysis of repository site characterization plans expected to be issued in FY86
BLACKFORD,M E Division of Waste Management FIN A 0294 1953 85/03/20
CHUNG,D Lawrence Livermore National Laboratory 2pp 29731 356 29731 357

8504090447 Concurs w/radiological & engineering assessment for Vicinity Property SL 033 identified in encl Justification provided
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/20 THEMELIS,J G Energy, Dept of 2pp 29744 355 29744 356

8504090449 Forwards minutes of NRC/DOE QA meetings,per request W/o encl
RUSSELL,C F Policy & Program Control Branch (Post 831001) 585 85/02/06
LOUX,R R Nevada, State of 1p 29731 355 29731 355

8504090451 Requests review of encl listed documents re design of geologic repositories under Task 010 to NRC Contract NRC-02 82-030 Reviews should be submitted by 850419
TIKTINSKY,D Engineering Branch (Post 831001) FIN B-7328 1945 85/03/07
RAJARAM,V Engineers International, Inc 4pp 29744 351 29744 354

8504090452 Comments on "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly rept for Jan 1985.
CHANG,K C Engineering Branch (Post 831001) FIN A 4165 1955 85/03/05
STEPHENS,K W Aerospace Corp 3pp 29745 018 29745 020

8504090453 "Geotechnical Sensitivity Analysis," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1756 85/03/12 KELLY,W
NRC - No Detailed Affiliation Given 13pp 29745 001 29745 013

8504090454 "Hydrogeology of NTS,Project D," Monthly Progress Ltr Rept 67 for Feb 1985
BUSS,D R GeoTrans, Inc FIN B-7376-4 1939 85/03/15 POHLE,J A Division of Waste Management 2pp 29744 349-29744 350

8504090466 Discusses comments on BWIP environ assessment Reordering of comments & addl discussion recommended
" NRC No Detailed Affiliation Given FIN B 7372 1944 85/03/12 NRC - No Detailed Affiliation Given. 6pp 29744 238-29744 243

8504090469 Forwards electric util companies comments re DOE draft environ assessments (EA) Review limits to EAs on five sites proposed for nomination for site characterization for selection of site repository.
TROSTEN,L M LeBoeuf, Lamb, Leiby & MacRae 986 85/03/20 DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director 25pp 29744,187-29744 237

--8504090474 PLG 0404 "Comments on Transportation Sections of DOE Draft Environ Assessments for Potential Nuclear Waste Repository Sites "
" Pickard, Lowe & Garrick, Inc 85/03/20 26pp 29744 212-29744 237

8504090472 "Repository Site Description & Technology Transfer," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1158. 1930 85/03/12
CODELL,R Geotechnical Branch (Post 831001) 7pp 29731 348 29731 354

8504090473 Forwards Vols 1 & 2 to "Comments of Yakima Indian Nation on Draft Environ Assessment for Hanford Site,Washington Under Nuclear Waste Policy Act "
TOUSLEY,D R Harmon, Weiss & Jordan TOUSLEY,D R Yakima Indian Nation 1291 85/03/20 BROWNING,R Division of Waste Management 3pp 29730 285 29731 306

--8504090484 Vols 1 & 2 to "Comments of Yakima Indian Nation on Draft Environ Assessment for Hanford Site,Washington Under Nuclear Waste Policy Act "
" Yakima Indian Nation 85/03/20 379pp 29730 288 29731 306

8504090480 "Coupled Thermal Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A 1755 1929 85/03/11
NATARAJA,M S Engineering Branch (Post 831001) 17pp 29744 331-29744 347

8504090485 Responds to 850206 request for review of four documents concerning review of draft environ assessment for BWIP site Incompatibility of data scale & application scale underscores need for hydraulic property testing program
WILLIAMS,R E Williams & Associates FIN B-7372 3 1938 85/03/11 GORDON,M Division of Waste Management 33pp 29745 024 29745 056

8504090496 "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A 1757 1926 85/03/11
COLEMAN,N Geotechnical Branch (Post 831001) 2pp 29745 021 29745 022

8504100013 "Technical Assistance in Seismo Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 23 for Feb 1985
CHUNG,D H , CUMMINGS,G E Lawrence Livermore National Laboratory FIN A-0294 23 85/03/11 BLACKFORD,M E Geotechnical Branch (Post 831001) 4pp 29775 058-29775 061

8504100019 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters,Experimental Strategies,Lab Techniques & Procedures," progress rept for Feb 1985
WHATLEY,S K Oak Ridge National Laboratory FIN B 0290 1932 85/03/11
BRADBURY,J W Geotechnical Branch (Post 831001) 5pp 29775 053-29775 057

8504100022 "Maint of Computer Programs," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1166 1931 85/03/11
CODELL,R Geotechnical Branch (Post 831001) 2pp 29775 051 29775 052

8504100028 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for Feb 1985
STEPHENS,K W. Aerospace Corp FIN A 4165 5 1933 85/03/15 CHANG,K C NRC
No Detailed Affiliation Given 11pp 29775 040-29775 050

8504100033 Forwards review of BMI/ONWI-539, "Nuclear Waste Repository Simulation Experiments,Asse Salt Mine,Federal Republic of Germany Annual Rept 1983 " Significance of program to NRC waste mgt program & document summary encl
DAEMEN,J Affiliation Not Assigned FIN A-1755 1919 85/03/07 PEARRING,J R
Office of Nuclear Material Safety & Safeguards,Director 9pp 29775 031 29775 039

8504100044 Responds to T Verma request for info re decrepitation experiment referenced in J Pearring 841101 memo to T Verma Experiment to determine temp at which salt disintegrates performed on 820706 & 07
NEFF,J O Energy, Dept of 970 85/03/04 LINEHAN,J J Repository Projects Branch (Post 831001) 5pp 29775 015-29775 027

8504100177 Trip rept of 841209-12 visit to Richland,WA re DOE/NRC preliminary conference on QA to minimize downstream licensing concerns Meeting agenda,list of attendees & viewgraphs encl
LEVINE,J H National Aeronautics & Space Admin 1254 84/12/13 National Aeronautics & Space Admin 24pp 29774 314-29774 337

8504100516 Forwards revised ltr rept re review of draft environ assessment for BWIP Typos in 850311 version of rept corrected
WILLIAMS,R E Williams & Associates FIN B-7372 1949 85/03/19 GORDON,M Division of Waste Management 2pp 29775 102-29775 137

--8504100518 Revised Ltr Rept 116 on review of environ assessment for BWIP
WILLIAMS,R E Williams & Associates FIN B 7372 85/03/18 GORDON,M Division of Waste Management. 34pp 29775 104-29775 137

8504100520 Ltr Rept 116 on review of documents re environ assessment for BWIP
WILLIAMS,R E Williams & Associates FIN B-7372 1915 85/03/11 GORDON,M Division of Waste Management 33pp 29775 069-29775 101

8504100616 "Review of DOE Waste Package Program" & "Waste Package Verification Tests," monthly mgt repts for Feb 1985
KATO,W Y , DAVIS,M S , SOO,P Brookhaven National Laboratory FIN B-3164 1943 85/03/19 WICK,E A High Level Waste Licensing Management Branch 22pp 29775 156 29775 177

8504100677 Forwards Rev 0 to TP-03, "Nuclear Packaging,Inc,Oil Solidification Sys " Fee paid
HAELSIG,R T Nuclear Packaging, Inc 3206 85/02/25 JOHNSON,T Low Level Waste Licensing Branch 1p 29774 256-29774 312

--8504100681 TP 03 R00 Rev 0 to, "Nuclear Packaging,Inc,Oil Solidification Sys "
" Nuclear Packaging, Inc 85/02/25 56pp 29774 257 29774 312

8504110246 Forwards "NRC Draft Generic Technical Position on Design Info Needs in Site Characterization Plan " Comments requested
MILLER,H J Repository Projects Branch (Post 831001) 85/04/02 PURCELL,W J
Energy, Dept of 2pp. 29790 059 29790 074

--8504110252 "NRC Draft Generic Technical Position on Design Info Needs in Site Characterization Plan "
" Engineering Branch (Post 831001) 85/02/28 14pp 29790 061-29790.074

8504150751 Advises of completion of review of 850222 & 0301 radiological & engineering assessments for Edgemont,SD Properties ED 00382-UL,ED-00149 RS & ED 0388A RS,B VL,C-RS & D RS Concurrence based on listed conditions
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 85/03/29 CREW,M E Energy, Dept of 1p 29832 024 29832 024

8504160548 Forwards UMTRA project activities rept for Jan 1985
THEMELIS,J G Energy, Dept of 85/03/11 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 5pp 29836 212 29836 216

8504170215 Forwards list of computer codes in siting,radiological assessment & reposi tory design area being tested against repository benchmark problems CorSTAR preparing to transfer selected codes Listing of desired codes requested
MILLER,H J Repository Projects Branch (Post 831001) FIN B-6985 1962 85/04/02 KNAPP,M R Geotechnical Branch (Post 831001) GREEVES,J T Engineering Branch (Post 831001) HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 5pp 29904 251-29904 255

8504170219 Forwards "Performance Assessment Natl Review Group," final rept
LEE,W W WESTON LEE,W W Performance Assessment National Review Group 85/04/01 BROWNING,R NRC - No Detailed Affiliation Given 2pp 29903 001 29903 114

8504170242 Summarizes DOE environ assessment briefings & hearings on 850204-0315 News articles & agenda from 850212-13 nuclear waste conference encl
COOK,F R NRC - No Detailed Affiliation Given 1306 85/03/22 BROWNING,R E Division of Waste Management 181pp 29901 178 29901 358

8504170254 Trip rept of 841114-15 meetings w/ORNL to familiarize J Bradbury w/FINs B 0287 & B 0290 Meeting minutes encl
STARMER,R J , BROOKS,D J , BRADBURY,J W Geotechnical Branch (Post 831001) FIN B-0287 1966 85/02/22 KNAPP,M R Geotechnical Branch (Post 831001) 7pp 29901 171-29901 177

8504170327 Confirms dates for review of BWIP & Nevada Nuclear Waste Storage investigations corrosion programs
SEEFELDT,W B Argonne National Laboratory 1304 85/03/26 Argonne National Laboratory 1p 29904 189-29904 189

8504170328 Discusses program decision not to require DOE to study potential for earthquakes in vicinity of Cline,UT site causing ground motion accelerations greater than expected W/o stated encl
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/28 Low-Level Waste & Uranium Recovery Projects Branch 3pp 29904 186 29904 188

8504170338 Clarifies comments received by DOE re defense waste commingling study,per Dec 1984 request for info
NUMARK,N J Policy & Program Control Branch (Post 831001) 85/03/14 BROWNING,R E Division of Waste Management 10pp 29904 176-29904 185

8504170346 Forwards "Analysis of Dissolution of Silica Near High Level Waste Reposi tories"
CODELL,R Geotechnical Branch (Post 831001) 85/03/08 FLIEGEL,M Geotechnical Branch (Post 831001) 1p 29904 120 29904 142

--8504170353 "Analysis of Dissolution of Silica Near High Level Waste Repositories"
CODELL,R Geotechnical Branch (Post 831001) 85/03/08 22pp 29904 121-29904 142

8504170362 Notifies of upcoming meetings scheduled between 850402 & 0508 Updates will be forwarded weekly
NEFF,J O Energy, Dept of 994 85/03/28 SPURGIN,P Utah, State of FRISHMAN,S Texas, State of FORSYTHE,R Mississippi, State of 1p 29902 362-29902 362

8504170361 Forwards draft environ assessment refs for Chapters 2-6 for ref repository location for Hanford Site,WA Refs for Chapters 1 & 7 will be transmitted by mid-Jan 1986
OLSON,O L Energy, Dept of 1142 85/01/07 WRIGHT,R J Repository Projects Branch (Post 831001) 40pp 29902 322-29902 361

8504170362 Notifies of 850320 telcon re UMTRAP groundwater reviews Agreement on acceptability of DOE groundwater evaluation methodologies needed
GNUGNOLI,G Low Level Waste & Uranium Recovery Projects Branch 85/03/06 HAWKINS,E Uranium Recovery Field Office FLIEGEL,M Geotechnical Branch (Post 831001) MARTIN,D Low-Level Waste & Uranium Recovery Projects Branch 1p 29904,156 29904 158

8504170367 Forwards "Issue Paper on Post-Closure Performance Goals in Site Charac terization Plans," presenting responses to six questions for discussion w/NRC on 850417 Issues need resolution for development of site characterization plans
ALEXANDER,D Energy, Dept of 85/04/03 COPLAN,S Repository Projects Branch (Post 831001) 1p 29904 150 29904 155

--8504170374 "Issue Paper on Post-Closure Performance Goals in Site Characterization Plans"
' Energy, Dept of 85/04/03 5pp 29904 151-29904 155

8504170381 Forwards "Comments of State of UT to Draft Environ Assessments,Davis Canyon & Lavender Canyon Sites Introduction & Synopsis"
SPURGIN,P D Utah, State of 996 85/03/22 PALLADINO,N J, Commissioners 2pp 29906 154-29906 172

--8504170386 "Comments of State of UT to Draft Environ Assessments,Davis Canyon & Lavender Canyon Sites Introduction & Synopsis"
' Utah, State of 85/03/18 17pp 29906 156-29906 172

8504170382 Requests attendance at environ health & safety meeting on 850402-03 in Albuquerque,NM,allowing remedial action contractor organizations to document & present summaries of operational experience.
THEMELIS,J G Energy, Dept of 85/03/18 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 3pp 29906 151-29906 153

8504170385 Forwards BWIP audit plan for 850416-18 audits Scheduling of entrance & exit interviews discussed
NEWTON,C Energy, Dept of 1296 85/03/25 OLSON,L Energy, Dept of 42pp 29906 097-29906 137

8504170392 Advises of transmittal of microfiche copy of refs cited in Yucca Mountain draft environ assessment under separate cover
VIETH,D L Energy, Dept of 492, 85/01/17 COPLAN,S M Repository Projects Branch (Post 831001) 1p 29906 096 29906 096

8504170397 Forwards full scale stacked sections of seismic reflection data for Permian Basin Sels are last portion of order of geophysical data from Natl Geophysical Data Ctr of 840919 Detailed data inventory encl
FOSTER,C A Stone & Webster Engineering Corp 846 85/01/18 JOHNSON,R NRC - No Detailed Affiliation Given 4pp 29906 092-29906 095

8504170407 Advises that complete set of color photos of Yucca Mountain core boxes will be transmitted under separate cover Photos in chronological order & cover entire Yucca Mountain drilling program for 1976-1984
VIETH,D L Energy, Dept of 493 85/01/17 COPLAN,S M Division of Waste Management 1p 29906 089 29906 089

8504170462 Forwards "Radiological & Engineering Assessment for Clifton, CO,Property GJ-05907 CS," for comments & concurrence
TUCKER,M K Energy, Dept of 85/03/08 HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 2pp 29905 329-29906 009

--8504170469 "Radiological & Engineering Assessment for Clifton,CO, Property GJ-05907 CS" for U Mill Tailings Remedial Action Project Ofc,DOE
' Bendix Corp 85/03/31 42pp 29905 331-29906 009

8504170526 Forwards matrix re relationship between 10CFR60 design issues & info needs for BWIP,Nevada Nuclear Waste Storage Investigations & Site Repository Project
RAJARAM,V Engineers International, Inc NRC 02-82-030 1970 85/03/26 TIKTINSKY,D Engineering Branch (Post 831001) 2pp 29905 260-29905 262

8504170528 Forwards "UMTRAP - Shiprock Phase II Contract Documents Issued for Const" & "UMTRAP - Shiprock Geotechnical Info to Bidders"
HOPKINS,R E Morrison-Knudsen Co, Inc 85/03/26 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 2pp 29900 114 29901 036

--8504170530 "UMTRAP - Shiprock Phase II Contract Documents Issued for Const"
' International Engineering Co 85/03/26 131pp 29900 116-29900 246

--8504170532 "UMTRAP Shiprock Geotechnical Info to Bidders"
' International Engineering Co 85/03/26 150pp. 29900 247-29901 036

8504170543 Trip rept of 780223-24 site visit to Las Vegas,NV re plans for potential use of Nevada site for radwaste repository & to examine field tests
BOYLE,R R Division of Waste Management 603. 78/03/14 MALARO,J C Division of Waste Management 5pp 29905 159-29905 163.

8504170546 Provides Nevada Nuclear Waste Site Investigations rept for wks of 850311 & 18
PRESTHOLT,P T NRC - No Detailed Affiliation Given 604 85/03/26 BROWNING,R E Division of Waste Management 81pp 29905 078-29905 158

8504170608 Forwards "Radiological & Engineering Assessment for Edgemont,SD,Property ED 00641-RS," for comments & concurrence
GRANDBOUCHE,G Energy, Dept of 85/03/26 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 2pp. 29909 045 29909 074

--8504170616 "Radiological & Engineering Assessment for Edgemont,SD, Property ED-00641-RS" for U Mill Tailings Remedial Action Project Ofc,DOE
' Bendix Corp 85/03/31 28pp 29909 047-29909 074.

8504170653 Forwards environ assessment refs Ack of receipt to ES Burton requested W/o encls
TOFT,R Energy, Dept of 608 85/02/25 NRC - No Detailed Affiliation Given 1p 29909 113 29909 113

8504170675 Comments on Jan 1985 progress rept for FIN A 1165 Integration task meeting scheduled for early Mar 1985 postponed & will be rescheduled in late Apr 1985 Ack delay in contracting of experts for probability task
PEETERS,L A Repository Projects Branch (Post 831001) FIN A-1165 1965 85/03/01 HUNTER,R Sandia National Laboratories 1p 29904 144-29904 144

8504170682 Comments on "Review of Waste Package Verification Tests," draft biannual rept,NUREG/CR 3091,Vol 6,Observation of pitting corrosion on carbon sleeve in methane atmosphere w/ & w/o radiation should be more prominently displayed
WICK,E A Engineering Branch (Post 831001) FIN A-3164 1968 85/03/04 SOO,P Brookhaven National Laboratory 6pp 29901 359 29902 001

8504170709 Forwards,per request,documentation on Riverton site, including logs of wells recently drilled,calculations for settlement,liquification analysis & calculations for slope stability
MATTHEWS,M L Energy, Dept of 85/02/21 GNUGNOLI,G N NRC No Detailed Affiliation Given 371pp. 29906 001-29909 011

8504180001 Notification of 780223-24 meetings w/DOE in Las Vegas,NV to discuss status of DOE experimentation & test programs on heat transfer in geologic media,encapsulation & rock mechanics
BOYLE,R R Division of Waste Management 601 78/02/07 MALARO,J C Division of Waste Management 1p 29885 361-29885 361

8504180002 Summary of 780125 meeting in Silver Spring,MD re seismic & geologic design criteria for waste repository
BOYLE,R R Division of Waste Management 602 78/01/31 Division of Waste Management. 10pp 29920 220 29920 229

8504180007 Forwards comments on DES for Hanford,WA,Yucca Mountain,NV & Deaf Smith,TX,proposed site nominations from EEI & United Nuclear Waste Mgt Group
KEARNEY,J J Edison Electric Institute, 1300 85/03/20 Energy, Dept of 79pp 29885 209-29885 329

--8504180009 TR-5184-1 "Independent Comparative Assessment of High Level Waste Repository Sites"
BARTLETT,J W, Analytic Sciences Corp 85/03/20 42pp 29885 288-29885 329

8504180012 Forwards UMTRA-DOE/AL-350124 0000, "Project Surveillance & Maint Plan," for review & comment Plan provides description of monitoring,maint & emergency measures to be performed as post remedial action at U mill tailings sites.
THEMELIS,J G. Energy, Dept of 85/04/03. HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 1p 29885 029-29885 207

--8504180015 "Project Surveillance & Maint Plan "
* Energy, Dept of 85/03/31 172pp 29885 030 29885 207

8504180018 Forwards "Review Comments of Draft Environ Assessment Swisher & Deaf Smith Counties,TX," per Article III E request
BURKART,A H Army, Dept of, Corps of Engineers FIN B-6935 1958 85/04/12 Document Management Branch 15pp 29920 302-29920 316

8504180019 Advises that review of Jan 1985 monthly progress rept re FIN B-7389 completed Communication 46 re updated document reviews of ONWI 503 & second status rept on regional groundwater flow modeling in Paradox Basin,UT acceptable
COOKE,B A Geotechnical Branch (Post 831001) FIN B-7389 1984 85/02/28
WILLIAMS,R E Williams & Associates 2pp 29916 357-29916 358

8504180021 Forwards formal response to NRC review comments re Task 3 draft final rept "Engineered Barriers Sys Design for High Level Nuclear Waste Repository in Deep Basalts "
PENTZ,D L Golder Associates FIN B 6986 1959 85/03/22 PITTIGLIO,C L Low Level Waste & Uranium Recovery Projects Branch 3pp 29920 359-29920.361

8504180025 Forwards MOU DE-GM02-85 CH 10230 between DOE/Chicago operation ofc & Dept of Army.
KELLY,B I Army, Dept of FIN B 6935 1990 85/03/27, JUSTUS,P Geotechnical Branch (Post 831001). 8pp. 29920 210 29920 217.

8504180056 Forwards draft comments on Dow solidification process for low level radwaste topical rept Full scale testing provided re in situ solidification process acceptable
PETERSON,C H Engineering Branch (Post 831001). 85/03/05 FILTER,H E Dow Chemical Co 10pp 29921 167-29921 176

8504180058 Submits errata to recently submitted comments of Yakima Indian Nation on Hanford DES Replacement Pages 2 & 6 & bound copy of comments encl W/o encl
TOUSLEY,D Harmon, Weiss & Jordan TOUSLEY,D Yakima Indian Nation 1297 85/03/22 NRC - No Detailed Affiliation Given 3pp 29919 314-29919.316.

8504180108 Concurs w/planned remedial action re radiological & engineering assessments for Vicinity Properties DU 006, DU-013 & DU 016,based on listed conditions.
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/21 THEMELIS,J G Energy, Dept of 2pp 29920 346 29920:347.

8504180110 Forwards "Radiologic & Engineering Assessment for Property GJ 04592-RS," for review & concurrence
TUCKER,M K Energy, Dept of 85/03/27 HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p 29921 224-29921 263

--8504180118 "Radiologic & Engineering Assessment for Property GJ 04592-RS "
TUCKER,M Bendix Corp 85/03/31 39pp 29921 225 29921 263.

8504180112 Forwards "Radiological & Engineering Assessment for U Mill Tailings Remedial Action Project "
TUCKER,M K Energy, Dept of 85/04/05 HIGGINBOTHAM,L Low Level Waste Licensing Branch 3pp 29909 256-29909 321

--8504180122 "Radiological & Engineering Assessment for U Mill Tailings Remedial Action Project " W/four oversize drawings Aperture cards available in PDR
* Bendix Corp 85/03/31 63pp 29909 259-29909 321

8504180113 Forwards, "10CFR61 Waste Form Conformance Program for Bitumenized Products Produced by Waste Chem Corp Vol Reduction & Solidification Sys " Meeting requested on 850411 program content
KLEIN,W J WasteChem Corp 85/03/27 PERSON,L S NRC - No Detailed Affiliation Given 1p 29921.187-29921 223.

--8504180121 "10CFR61 Waste Form Conformance Program for Bitumenized Products Produced By Waste Chem Corp Vol Reduction & Solidification Sys "
* WasteChem Corp 85/03/27 36pp. 29921 186 29921 223

8504180116 Informs of review of Jan 1985 monthly progress rept for FIN B 0290, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters,Experimental Strategies,Lab Techniques & Procedures "
BRADBURY,J W Geotechnical Branch (Post 831001) FIN B-0290 1969 85/03/05
WHATLEY,S K Oak Ridge National Laboratory 1p 29921.166-29921.186

8504180117 Concurs w/planned remedial action re radiological & engineering assessment for Vicinity Property ED-00610 VL, based on listed conditions.
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch. 85/02/20. CREW,M E Energy, Dept. of 2pp. 29921 184 29921 185

8504180128 Concurs w/planned remedial action re radiological & engineering assessment for Vicinity Property SL 037,based on listed conditions
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/21. THEMELIS,J G. Energy, Dept of. 2pp. 29921.182 29921:183

8504180139 Concurs w/planned remedial action re radiological & engineering assessments for Vicinity Properties SH 012 & SH-013,based on listed conditions
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/21 THEMELIS,J G Energy, Dept of. 2pp 29921.180 29921:181

8504180163 Advises of withdrawal of condition on resolution of question arising re existence of fault lines near Clive,UT site for concurrence w/site remedial action plan Thorough literature search expected to discover fault locations.
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 85/03/04. THEMELIS,J Energy, Dept of 2pp 29921:162-29921:166

8504180164 Forwards comments on drafts of environ assessment,remedial action plan & site conceptual design for remedial actions at Gunnison UMTRAP site.PMF estimate incorrect & underestimates peak water surface elevation & flow velocity
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/03/08 THEMELIS,J Energy, Dept. of 14pp. 29921 148 29921:161

8504180171 Comments on Jan 1985 progress ltrs for FIN A-3164, "Review of DOE Waste Package Program" & FIN A-3167, "Review of Waste Package Verification Tests "
WICK,E A Engineering Branch (Post 831001) FIN A-3164 1971 85/03/11 SOO,P. Brookhaven National Laboratory 2pp. 29921.146-29921 147

8504180172 Advises of completion of review of 850211 radiological & engineering assessment for Durango,CO Property DU-020 Concurrence granted,based on listed conditions
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 85/03/05 THEMELIS,J G Energy, Dept of 1p 29921 145 29921 145

8504180192 Forwards topical rept re Dow solidification process for low level radwaste Comments requested within 45 days of ltr receipt W/o encl
NUSSBAUMER,D A Assistant Director for State Agreements Programs 85/03/28
SHEALY,H G. South Carolina, State of 1p 29920 353 29920 353

8504180197 Notifies that radiological engineering assessment (REA) does not adequately document justification for invoking Criterion C Concurs in proposed remedial action if REA revised to include justification
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/27. THEMELIS,J Energy, Dept of 2pp 29921 140-29921 141

8504180213 Advises that review of Jan 1985 monthly progress rept for FIN A 1757 completed Work satisfactory Preliminary review of modeling scenario re possible effects of Hanford Site waste water disposal activities encl
COLEMAN,N M Geotechnical Branch (Post 831001) FIN A-1757 1967 85/02/28
CRANWELL,R M Sandia National Laboratories 21pp 29921 119 29921 139

8504180217 Forwards,on behalf of Chichibu Cement Co,Ltd,revised "Topical Rept for High Integrity Container for Disposal of Low Level Radwastes " Rept revised to include significant addl tests in response to NRC comments
EPSTEIN,G Mitsubishi International Corp (subs of Mitsubishi Corp) WSH-398 85/02/25 HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 2pp 29921.060 29921 118

--8504180224 Revised "Topical Rept for High Integrity Container for Disposal of Low Level Radwastes "
* Chichibu Cement Co , Ltd. 85/02/28 60pp 29921.062-29921 118

8504180314 Forwards radiological & engineering assessments for listed properties,for review & concurrence
TUCKER,M K. Energy, Dept of 85/04/03 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 1p 29884 001 29885 028

--8504180322 "Radiologic & Engineering Assessment for Property GJ 11429 RS "
TUCKER,M Bendix Corp 85/03/31 52pp 29884 002-29884 053.

--8504180331 "Radiologic & Engineering Assessment for Property GJ 01979 RM "
TUCKER,M Bendix Corp 85/03/31 43pp 29884 054-29884 096

--8504180336 "Radiologic & Engineering Assessment for Property GJ 12039-RS "
TUCKER,M Bendix Corp 85/03/31 49pp 29884 097-29884 145

--8504180339 "Radiologic & Engineering Assessment for Property GJ 09787-RS "
TUCKER,M Bendix Corp 85/03/31 41pp 29884 146-29884 186

--8504180346 "Radiologic & Engineering Assessment for Property GJ 03930-CS "
TUCKER,M Bendix Corp 85/03/31 50pp 29884 187-29884 236

--8504180351 "Radiologic & Engineering Assessment for Property GJ-06912-RS "
TUCKER,M Bendix Corp 85/03/31 48pp 29884 237-29884 284.

--8504180355 "Radiologic & Engineering Assessment for Property GJ-00404-CS "
TUCKER,M. Bendix Corp 85/03/31. 41pp 29884 285-29884 325

--8504180357 "Radiologic & Engineering Assessment for Property GJ 02033-CS "
TUCKER,M Bendix Corp 85/03/31. 67pp 29884 326-29885 028

8504180674 Advises of completion of review of radiological & engineering assessments for Grand Junction,CO Properties GJ 00915-MR,GJ 01980-RS,GJ-02800-MR,GJ-05303 MR,GJ 05530 RS, GJ-14544-CS & GJ-00017-CS
HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 85/02/20 CREW,M E Energy, Dept of 2pp 29920 278-29920 279

8504190331 Summary of nuclear waste board 850308 work session in Lacey,WA re Environsphere presentation on environ assessment review
* Washington, State of. 1302 85/03/08 Washington, State of 4pp 29938 194 29938 197

8504190336 Minutes of nuclear waste board 850301 special meeting in Lacey,WA re Atty General rept on litigation potential & review of draft environ assessment
* Washington, State of. 1301 85/03/01 Washington, State of 61pp 29938 134 29938 193.

8504300001 "Reviewing Hydrogeologic Investigations of Nevada Test Site- Project C," monthly progress ltr rept for Mar 1985
WILLIAMS,R E Williams & Associates FIN B-7377-2 2006 85/04/05 POHLE,J Division of Waste Management 11pp 30092 239-30092 249

8504300035 Discusses usefulness of geosciences project 850404 status meeting Supports side looking airborne radar coverage over State of WA for inclusion of Deaf Smith County & Nevada Test Site repository areas into USGS projects
BREWER,W A Washington, State of 1322 85/04/09 OLSON,L Energy, Dept of 2pp. 30072 295 30072 296

8504300038 Partial transcript of Governor M White comments on high & low level waste Pp 25 41
WHITE,M Texas, State of 85/04/29 18pp. 30072 277-30072 294

8504300067 Summary of 850319 21 Salt project coordination meetings w/NRC,DOE & various engineers & contractors in Irvine re Fluor reporting sys,waste package plan & repository design criteria Agenda & related documentation encl
MALLONEE,T O Fluor Corp. 1009. 85/04/01. Fluor Corp. 52pp. 30092 292-30092 343

8504300071 Forwards minutes of 850213 public meeting w/NRC re annotated outline for preparation of site characterization plans Comments requested by mid May 1985 W/o encl
NEFF,J O Energy, Dept of. 1005 85/03/27 BOHLINGER,L H Louisiana, State of 2pp 30072 218 30072 219.

8504300075 Currently scheduled Ofc of Civilian Radwaste Mgt short-term program mile stones & selected events calendar
* Energy, Dept of 85/03/28 Energy, Dept of 2pp 30072 216-30072 217

8504300080 Summary of Nuclear Waste Advisory Council 850315 meeting in Lacey,WA re review of workshops,environ assessment comment submission schedule,status of legislation & litigation rept
* Washington, State of 1318 85/03/15 Washington, State of 12pp 30072 204-30072 215

8504300083 Provides notification of upcoming meetings,per 830719-20 meetings Upcoming meetings include 850502 03 meetings of first repository states & affected tribes in Baltimore,MD
NEFF,J O Energy, Dept of 9872A 85/04/11 LINEHAN,J NRC - No Detailed Affil ation Given FRISHMAN,S Texas, State of FORSYTHE,R Mississippi, State of 1p 30072 203-30072 203

8504300087 Notification of NRC/DOE 850408-09 BWIP project mgt meetings in Silver Spring,MD to discuss NRC comments on DES
OLSON,O L Energy, Dept of 1323 85/04/04 POWER,M S , STEVENS,D W Washington, State of JIM,R R Yakima Indian Nation 2pp 30072 201-30072 202

8504300100 Informs that MI Foley designated Nevada Nuclear Waste Storage Investigations point of contact for area of environ
VIETH,D L Energy, Dept of 618 85/04/10 COPLAN,S M Division of Waste Management 1p 30072 198 30072 198

8504300189 "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for Mar 1985
CRANWELL,R M Sandia National Laboratories FIN A-1757 1992 85/04/09 COLEMAN,N Geotechnical Branch (Post 831001) 5pp 30072 185 30072 189

8504300200 Informs of 850415 receipt of notice of upcoming meetings between NRC & DOE on 850408 11 Timely notices requested
CAMERON,M Mississippi, State of 1016 85/04/16 BUNTING,J O Policy & Program Control Branch (Post 831001) 1p 30072 184 30072 184

8504300560 Requests NRC comments re environ assessment of Hanford repository Ltr expressing parallel opinion encl Alternatives & original criteria for site selection & consideration of contaminated govt sites should be discussed
SZULINSKI,M J Affiliation Not Assigned 1307 85/04/05 Division of Waste Management 3pp 30072 038-30072 040

8504300565 Thirty third monthly progress rept for Mar 1985 Subtasks 1 2 & 1 3 & Tasks 2 & 3 completed Preparation of site characterization plan & statistical analysis of hydrochemical data ongoing
WILLIAMS,R E Williams & Associates FIN B 7372 3 1979 85/04/03 GORDON,M Division of Waste Management 5pp 30072 033-30072 037

8504300567 Forwards questions & comments re surface water hydrology & erosion protection for Gunnison remedial action plan,in response to request Draft questions sent on 850220 for use at 850221 meeting w/DOE
KNAPP,M R Geotechnical Branch (Post 831001) 85/02/28 SMITH,R D Uranium Recovery Field Office 5pp 30072 026 30072 030

8504300569 Forwards status repts for Mar on vicinity properties in listed locations Repts illustrate data currently stored in vicinity properties data mgt sys & reflect most accurate info available for each property
KRISHNAN,R Jacobs Engineering Group, Inc 85/04/12, THEMELIS,J G Energy, Dept of 72pp 30093 098 30093 169

8504300573 Forwards proprietary Rev 3 to TR-002, "NUS Process Svcs Corp Topical Rept on 10CFR61 Qualified Radwaste Forms," dtd Apr 1985 Affidavit requesting rept be withheld encl Rept withheld (ref 10CFR2 790)
VOIT,R E NUS Corp PS 83-2055 85/04/12 PERSON,R Engineering Branch (Post 831001) 4pp 30072 022-30072 025.

8504300581 Agenda for Nuclear Waste Board regular meeting on 850419 in Lacey,WA
* Washington, State of 1319 85/04/19 Washington, State of 1p 30072 020 30072 020

8504300584 "Geochemical Sensitivity Analysis," monthly rept for Mar 1985.
CRANWELL,R M Sandia National Laboratories FIN A-1756 1993 85/04/09 KELLY,W NRC - No Detailed Affiliation Given. 6pp 30072 013-30072 018.

8504300585 Agenda for Nuclear Waste Advisory Council regular meeting on 850419 in Lacey,WA
* Washington, State of 1320 85/04/19 Washington, State of. 1p. 30070.363 30070 363

8504300587 Requests recommendation for appropriate inactive U mill tailings site for case study to illustrate how certain variance provisions of EPA stds would be applied in practice
GUIMOND,R J Environmental Protection Agency 85/04/16 THEMELIS,J. Energy, Dept of. 2pp 30070 361-30070 362

8504300589 Forwards 850411 press release announcing issuance of final region to-area screening methodology & fact sheet for responding to inquiries on screening methodology Revised final methodology forwarded under separate cover.
MANN,S A Energy, Dept of 85/04/10 LINEHAN,J Division of Waste Management. 9pp 30070 352-30070 360

8504300590 Confirms 850419 conceptual design review meeting in Denver,CO re Grand Junction alternates to be included in EIS.Meeting planned for early June to present summary of impacts developed
THEMELIS,J G. Energy, Dept of 85/04/11 FERRARO,P. Colorado, State of 1p 30070 351-30070.351

8504300592 Mod A005 to cooperative agreement between DOE & State of UT, increasing funding
HILL,T V Energy, Dept of 85/04/05. 2pp 30070 349-30070.350

8504170224 "Performance Assessment Natl Review Group," final rept
LIEBERMAN,J A , DAVIS,S N , HARLEMAN,D R Performance Assessment National Review Group 85/02/28 101pp 29903 003-29903.114

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8504080135 Comments on Chapters 1 & 2 of BWIP draft environ assessment, per 841005 request
REA,P W Army, Dept of, Corps of Engineers FIN B 6935 1923 85/02/08 Division of Waste Management 11pp 29693 343-29693 353

8504080167 "Recommended Safety,Reliability,QA & Mgt Aerospace Techniques W/ Possible Application by DOE to High Level Radwaste Repository Program," final rept,Task 2
BLAND,W M Management & Technical Consulting FIN D 1014 1917. 85/03/08 Division of Waste Management 100pp 29692 260 29693 007

8504080262 LR 288-1 Review of "Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages," ltr rept
WHATLEY,S K Oak Ridge National Laboratory FIN B 0288 1935 85/03/11 CHANG,K C Engineering Branch (Post 831001) 9pp 29712 156-29712 164

8504080425 Lists addl comments in form of questions re CorStar benchmarking proposal,as discussed on 850222 Questions should be addressed prior to initiating program
JOHNSON,T C Engineering Branch (Post 831001) FIN B 6985 1951 85/02/26 BROOKS,P Repository Projects Branch (Post 831001) 2pp 29711 277 29711 278

8504080427 Comments on CorStar 850118 ltr re benchmarking of computer codes,in response to 850205 note Five computer codes form representative set of codes to be used in analysis of high level radwaste repository performance
JOHNSON,T C Engineering Branch (Post 831001) FIN B 6985 1957 85/02/25 BROOKS,P Repository Projects Branch (Post 831001) 4pp 29691 357-29691 360

8504080559 Forwards "Review of Preliminary Rept on Science Applications Intl Corp Workshop on Tectonic Stability & Expected Ground Motion at Yucca Mountain," recommending areas or topics where addl work may be required for adequate assessment
CHUNG,D H Lawrence Livermore National Laboratory FIN A-0294 EG 85-019 85/03/05. BLACKFORD,M E Geotechnical Branch (Post 831001) 1p 29715 120 29715 189

--8504080566 "Review of Preliminary Rept on Science Applications Intl Corp Workshop on Tectonic Stability & Expected Ground Motion at Yucca Mountain "
* Lawrence Livermore National Laboratory FIN A-0294 85/03/05 NRC - No Detailed Affiliation Given 32pp 29715.121-29715:152

--8504080572 "Tectonic Stability & Expected Ground Motion at Yucca Mountain," rept of 840807-08 workshop in La Jolla,CA
* Science Applications International Corp (formerly Science Applications, Inc) 84/10/02 37pp 29715 153-29715:189

8504080563 Thirty-second monthly progress rept & mod for Feb 1985
WILLIAMS,R E Williams & Associates FIN B-7372-3 1924 85/03/08 GORDON,M Division of Waste Management 5pp 29714 324 29714 328

8504080600 Forwards Chapter 8 to "Advance in Well Test Analysis," per 850314 discussion of ref used in Palo Duro comment
WINTER,G Williams & Associates FIN B 7389-3 1934 85/03/14 ROSS,F Division of Waste Management 20pp 29713 084-29713 104

8504090022 Provides review of Nov 1984 monthly progress rept for Contract NRC-02 83 033
COOKE,B A Geotechnical Branch (Post 831001) FIN B 7389 1920 84/12/21 WILLIAMS,R E Williams & Associates 3pp 29752 343-29752 345

8504090075 Comments on "Technical Assistance in Geochemistry," monthly progress rept for Jan 1985.
BROOKS,D J Geotechnical Branch (Post 831001) FIN B-0287, 1956 85/03/14 WHATLEY,S.K Oak Ridge National Laboratory 4pp. 29749 144-29749 157

--8504090082 RHO BW-SA-219 P Speech entitled "Experimental Investigation of Sodium Bentonite Stability in Hanford Basalt," presented at Sixth Intl Symposium on Scientific Basis for Radwaste Mgt on 821101-04.
WOOD,M I Rockwell International Corp 83/02/28. 10pp 29749 148 29749 157.

8504090346 "Fifteenth Monthly Progress Rept for Feb 1985 "
WINTER,G. Williams & Associates FIN B 7389-3 1922 85/03/11 COOKE,B Division of Waste Management 8pp 29752 355-29752 362

8504090358 Notifies that interagency agreement w/NRC finalized Arrangements for 850322 meeting discussed
REUSS,T L Interior, Dept of, Bureau of Mines FIN D 1016 1950 85/03/12 WELDIN,B , BENNETT,H Interior, Dept of, Bureau of Mines. 1p 29754:127-29754 127

8504090365 Forwards major conclusions reached by LASL re sorption at Yucca Mountain,based on review & assessment of radionuclide sorption info given in LASL & Nevada Nuclear Waste Site Investigations publications.
KELMERS,A D. Oak Ridge National Laboratory FIN B-0290 1916 85/02/28 Oak Ridge National Laboratory. 20pp 29752 135-29752 154

8504090418 "Licensing Methodology Assistance,Monitor/Review Aspects of DOE & Other Natl & Intl Waste Mgt Programs,Probability Techniques & Short-Term Technical Assistance," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1165 1925 85/03/12 PEETERS,L A Repository Projects Branch (Post 831001) 5pp 29748 006 29748 010

8504090421 "Technical Assistance in Geochemistry," monthly progress rept for Feb 1985
WHATLEY,S K Oak Ridge National Laboratory. FIN B 0287 1936. 85/03/11 BROOKS,D J Geotechnical Branch (Post 831001) 3pp 29748 003-29748.005

8504090422 Comments on Monthly Mgt Ltr 22 for Jan 1985 re DOE draft environ assessments of nine high level waste repository sites Progress satisfactory.
BLACKFORD,M E Geotechnical Branch (Post 831001) FIN A 0294 1954 85/02/26 CHUNG,D. Lawrence Livermore National Laboratory 1p 29748.002-29748 002

8504090425 "Technical Assistance for Design Reviews," monthly technical rept for Feb 1985
RAJARAM,V Engineers International, Inc FIN B-7328 1941 85/03/19
TIKTINSKY,D Engineering Branch (Post 831001) 4pp 29747 359 29747 362

8504090427 Comments on "Geochemical Sensitivity Analysis," monthly progress rept for Jan 1985 Rept lacking in technical detail
KELLY,W R Geotechnical Branch (Post 831001) FIN A 1756 1952 85/02/28
SIEGEL,M D Sandia National Laboratories 2pp 29747 356-29747 358

8504090430 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Feb 1985
WHATLEY,S K Oak Ridge National Laboratory FIN B 0268 1937 85/03/12
CHANG,K C Engineering Branch (Post 831001) 2pp 29747 354-29747 355

8504090431 Forwards listed articles re groundwater flow,per request
WINTER,G Williams & Associates FIN B 7389 1946 85/03/18 ROSS,F Division of Waste Management 97pp 29747 267 29747 353

8504090436 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Feb 1985
VOGT,D,K CorSTAR Research, Inc FIN B 6985 1942 85/03/21 BROOKS,P Division of Waste Management 19pp 29745 057-29745 075

8504090442 "Monthly Status Rept," for 850216-0306
BLAND,W M GeoB's, Inc FIN D 1014 1949 85/03/19 DELLIGATTI,M S Policy & Program Control Branch (Post 831001) 4pp 29731 358-29731 361

8504090444 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C," monthly progress rept for Feb 1985
WILLIAMS,R E Williams & Associates FIN B 7377 1940 85/03/12 POHLE,J Division of Waste Management 13pp 29743 315-29743 327

8504090446 Requests initiation of listed tasks,per Task II of FIN A 0294 Tasks support ive of analysis of repository site characterization plans expected to be issued in FY86
BLACKFORD,M E Division of Waste Management FIN A 0294 1953 85/03/20
CHUNG,D Lawrence Livermore National Laboratory 2pp 29731 356 29731.357

8504090451 Requests review of encl listed documents re design of geologic repositories under Task 010 to NRC Contract NRC 02-82-030 Reviews should be submitted by 850419
TIKTINSKY,D Engineering Branch (Post 831001) FIN B-7328 1945 85/03/07
RAJARAM,V Engineers International, Inc 4pp 29744 351-29744 354

8504090452 Comments on "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly rept for Jan 1985
CHANG,K C Engineering Branch (Post 831001) FIN A-4165 1955 85/03/05
STEPHENS,K W Aerospace Corp 3pp 29745 016-29745 020

8504090453 "Geotechnical Sensitivity Analysis," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A 1756 85/03/12 KELLY,W
NRC - No Detailed Affiliation Given 13pp 29745 001-29745 013

8504090454 "Hydrogeology of NTS,Project D," Monthly Progress Ltr Rept 67 for Feb 1985
BUSS,D R GeoTrans, Inc FIN B-7378-4 1939 85/03/15 POHLE,J A Division of Waste Management 2pp 29744 349 29744 350

8504090466 Discusses comments on BWIP environ assessment Reordering of comments & addl discussion recommended
* NRC - No Detailed Affiliation Given FIN B-7372 1944 85/03/12 NRC No Detailed Affiliation Given 6pp 29744 238 29744 243

8504090472 "Repository Site Description & Technology Transfer," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1158 1930 85/03/12
CODELL,R Geotechnical Branch (Post 831001) 7pp 29731 348 29731 354

8504090480 "Coupled Thermal Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A 1755 1929 85/03/11
NATARAJA,M S Engineering Branch (Post 831001) 17pp 29744 331 29744 347

8504090485 Responds to 850206 request for review of four documents concerning review of draft environ assessment for BWIP site incompatibility of data scale & application scale underscores need for hydraulic property testing program
WILLIAMS,R E Williams & Associates FIN B 7372 3 1938 85/03/11 GORDON,M Division of Waste Management 33pp 29745 024-29745 056

8504090496 "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A 1757 1926 85/03/11
COLEMAN,N Geotechnical Branch (Post 831001) 2pp 29745 021 29745 022

8504100013 "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 23 for Feb 1985
CHUNG,D H , CUMMINGS,G E Lawrence Livermore National Laboratory FIN A 0294 23 85/03/11, BLACKFORD,M E Geotechnical Branch (Post 831001) 4pp 29775 058 29775 061

8504100019 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters,Experimental Strategies,Lab Techniques & Procedures," progress *rept for Feb 1985*
WHATLEY,S K Oak Ridge National Laboratory FIN B 0290 1932 85/03/11
BRADBURY,J W Geotechnical Branch (Post 831001) 5pp 29775 053-29775 057

8504100022 "Maint of Computer Programs," monthly rept for Feb 1985
CRANWELL,R M Sandia National Laboratories FIN A-1166 1931 85/03/11
CODELL,R Geotechnical Branch (Post 831001) 2pp 29775 051-29775 052

8504100026 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for Feb 1985
STEPHENS,K W Aerospace Corp FIN A 4165 5 1933 85/03/15 CHANG,K C NRC - No Detailed Affiliation Given 11pp 29775 040-29775 050

8504100033 Forwards review of BMI/ONWI-539, "Nuclear Waste Repository Simulation Experiments,Asse Salt Mine,Federal Republic of Germany Annual Rept 1983 " Significance of program to NRC waste mgt program & document summary encl
DAEMEN,J Affiliation Not Assigned FIN A-1755 1919 85/03/07 PEARRING,J R Office of Nuclear Material Safety & Safeguards,Director 9pp 29775 031-29775 039

8504100516 Forwards revised ltr rept re review of draft environ assessment for BWIP Typos in 850311 version of rept corrected
WILLIAMS,R E Williams & Associates FIN B 7372 1949 85/03/19 GORDON,M Division of Waste Management 2pp 29775 102-29775 137

--8504100516 Revised Ltr Rept 116 on review of environ assessment for BWIP
WILLIAMS,R E Williams & Associates FIN B-7372 85/03/18 GORDON,M Division of Waste Management 34pp 29775 104-29775 137

8504100520 Ltr Rept 116 on review of documents re environ assessment for BWIP
WILLIAMS,R E Williams & Associates FIN B-7372 1915 85/03/11 GORDON,M Division of Waste Management 33pp 29775 069-29775 101

8504100616 "Review of DOE Waste Package Program" & "Waste Package Verification Tests," monthly mgt repts for Feb 1985
KATO,W Y , DAVIS,M S , SOO,P Brookhaven National Laboratory FIN B-3164, 1943 85/03/19 WICK,E A High Level Waste Licensing Management Branch 22pp 29775 156-29775 177

8504170215 Forwards list of computer codes in siting,radiological assessment & repository design area being tested against repository benchmark problems CorSTAR preparing to transfer selected codes.Listing of desired codes requested
MILLER,H J Repository Projects Branch (Post 831001) FIN B 6985 1962 85/04/02
KNAPP,M R Geotechnical Branch (Post 831001) GREEVES,J T Engineering Branch (Post 831001) HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 5pp 29904 251-29904 255

8504170254 Trip rept of 841114-15 meetings w/ORNL to familiarize J Bradbury w/FINs B-0287 & B-0290 Meeting minutes encl
STARMER,R J BROOKS D J , BRADBURY,J W Geotechnical Branch (Post 831001) FIN B-0287 1966 85/02/22 KNAPP,M R Geotechnical Branch (Post 831001) 7pp 29901-171-29901 177

8504170526 Forwards matrix re relationship between 10CFR60 design issues & info needs for BWIP,Nevada Nuclear Waste Storage Investigations & Site Repository Project.
RAJARAM,V Engineers International, Inc NRC 02-82 030 1970 85/03/26
TIKTINSKY,D Engineering Branch (Post 831001) 2pp 29905 260 29905 262

8504170675 Comments on Jan 1985 progress rept for FIN A-1165 Integration task meeting scheduled for early Mar 1985 postponed & will be rescheduled in late Apr 1985 Ack delay in contracting of experts for probability task
PEETERS,L A Repository Projects Branch (Post 831001) FIN A-1165 1965 85/03/01 HUNTER,R Sandia National Laboratories 1p 29904 144-29904 144

8504170682 Comments on "Review of Waste Package Verification Tests," draft bianual rept,NUREG/CR 3091,Vol 6 Observation of pitting corrosion on carbon steeve in methane atmosphere w/ & w/o radiation should be more prominently displayed
WICK,E A Engineering Branch (Post 831001) FIN A-3164 1968 85/03/04 SOO,P Brookhaven National Laboratory. 6pp 29901 359-29902 001

8504180018 Forwards "Review Comments of Draft Environ Assessment Swisher & Deaf Smith Counties,TX," per Article III E request
BURKART,A H Army, Dept of, Corps of Engineers FIN B-6935 1958 85/04/12
Document Management Branch 15pp 29920 302-29920 316

8504180019 Advises that review of Jan 1985 monthly progress rept re FIN B-7389 completed Communication 46 re updated document reviews of ONWI-503 & second status rept on regional groundwater flow modeling in Paradox Basin,UT acceptable
COOKE,B A Geotechnical Branch (Post 831001), FIN B-7389 1964 85/02/28
WILLIAMS,R E Williams & Associates 2pp 29916 357-29916 358

8504180021 Forwards formal response to NRC review comments re Task 3 draft final rept "Engineered Barriers Sys Design for High Level Nuclear Waste Repository in Deep Basalts "
PENTZ,D L Golder Associates FIN B 6986 1959 85/03/22 PITTIGLIO,C L Low-Level Waste & Uranium Recovery Projects Branch 3pp 29920 359-29920 361

8504180025 Forwards MOU DE-GM02-85 CH 10230 between DOE/Chicago operation ofc & Dept of Army
KELLY,B I Army, Dept of FIN B-6935 1990 85/03/27. JUSTUS,P Geotechnical Branch (Post 831001) 8pp 29920 210-29920 217

8504180116 Informs of review of Jan 1985 monthly progress rept for FIN B 0290, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters,Experimental Strategies,Lab Techniques & Procedures "
BRADBURY,J W Geotechnical Branch (Post 831001) FIN B-0290 1969 85/03/05
WHATLEY,S K Oak Ridge National Laboratory. 1p 29921 186-29921 186

8504180171 Comments on Jan 1985 progress ltrs for FIN A-3164, "Review of DOE Waste Package Program" & FIN A-3167, "Review of Waste Package Verification Tests "
WICK,E A Engineering Branch (Post 831001) FIN A-3164 1971 85/03/11 SOO,P Brookhaven National Laboratory 2pp 29921 146 29921 147

8504180213 Advises that review of Jan 1985 monthly progress rept for FIN A-1757 completed Work satisfactory Preliminary review of modeling scenario re possible effects of Hanford Site waste water disposal activities encl
COLEMAN,N M Geotechnical Branch (Post 831001) FIN A-1757 1967 85/02/28
CRANWELL,R.M Sandia National Laboratories 21pp 29921 119-29921 139

8504300001 "Reviewing Hydrogeologic Investigations of Nevada Test Site- Project C," monthly progress ltr rept for Mar 1985
WILLIAMS,R E Williams & Associates FIN B-7377-2, 2006 85/04/05 POHLE,J Division of Waste Management 11pp *30092.239-30092 249*

8504300189 "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for Mar 1985
CRANWELL,R M Sandia National Laboratories FIN A 1757 1992 85/04/09
COLEMAN,N Geotechnical Branch (Post 831001) 5pp 30072 185 30072 189

8504300565 Thirty-third monthly progress rept for Mar 1985 Subtasks 1 2 & 1.3 & Tasks 2 & 3 completed Preparation of site characterization plan & statistical analysis of hydrochemical data ongoing.
WILLIAMS,R E Williams & Associates FIN B-7372-3 1979. 85/04/03. GORDON,M Division of Waste Management 5pp 30072.033 30072 037

8504300584 "Geochemical Sensitivity Analysis," monthly rept for Mar 1985
CRANWELL,R M Sandia National Laboratories FIN A 1756 1993 85/04/09
KELLY,W NRC No Detailed Affiliation Given 6pp 30072 013 30072 018

XPORTLIC EXPORT AND IMPORT LICENSES

8410220222 Forwards revised application to export commercial grades of graphite to Brazil
HEABERLIN,C L Poco Graphite, Inc (subs of Union Oil Co of California) 84/09/18
HEMBY,E NRC - No Detailed Affiliation Given 1p 27115 083 27115 085

--8410220223 Revised application for license to export commercial grades of graphite to Brazil
MURPHREE,C P Poco Graphite, Inc (subs of Union Oil Co of California) 84/08/24 2pp 27115 084-27115 085

8412140451 Executive Branch position re Edlow Intl Co application to export 100,000 Ci tritium for reexport in bulk gaseous form to various countries over 4-yr period License should be granted
DEVINE,J B State, Dept of 84/12/05 SHEA,J R Office of International Programs, Director 1p 27957 331 27957 331

8504020003 Raises no objection to retransfer of 28,646 kg U,enriched to 3 2% U-235,to Spain
CALKIN,G A Canada, Govt of WI 24 85/03/12 STOIBER,C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 29585 274 29585 274

8504020367 Amend 5 to GE export license,extending expiration date to 880630
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards BDW 85 019 85/03/18 1p 29586 363 29586 363

8504020407 License for Union Carbide Corp to export 11,189 lb nuclear grade graphite,in form of rods,to Japan
PETERSON,M R Assistant Director for Export/Import & International Safeguards 70 4339 10 85/03/19 1p 29586 257-29586 257

8504030023 Corrected Amend 5 to Westinghouse export license,extending expiration date from 851231 to 861231 & increasing matl authorized to 6,654 kg U-235,contained in 234,519 kg U,to Spain
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards MMH 605 85/03/12 1p 29606 057-29606 058

8504030031 Ltr of assurance confirming that Govt of Canada has no objection to proposed change of destination re retransfer of 28,646 kg U,enriched to 3 2%,to Spain
CALKIN,G A Canada, Govt of WI-24 85/03/12 STOIBER,C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 29606 033 29606 033

8504030038 Application to amend license to export,removing statement "for conversion to UF6 & subsequent return to US for enrichment" & adding enrichment by listed companies
RAVENSCROFT,N Edlow International Co 85/03/14 HEMBY,E Assistant Director for Export/Import & International Safeguards 2pp 29606 031 29606 032

8504040363 Amend 2 to Exxon Nuclear Co,Inc export license,increasing quantities of matl to 433,401 kg U
PETERSON,M R Assistant Director for Export/Import & International Safeguards 85/03/27 2pp 29657 294-29657 295

8504040369 Forwards applications for licenses to export 30 3 kg U 235, contained in 32 6 kg U & 55 kg U-235,contained in 59 1 kg to France
HANNETT,B A Transnuclear, Inc TNP-459 85/03/25 MOORE,N Office of International Programs, Director 1p 29657 283-29657 293

--8504040374 Application for license to export 30 3 kg U,contained in 32 6 kg UF6,to France
HANNETT,B A Transnuclear, Inc TNP-460 85/03/25 5pp 29657 284 29657 288

--8504040380 Application for license to export 55 kg U,contained in 59 1 kg UF6,to France
HANNETT,B A Transnuclear, Inc. TNP 459 85/03/25 5pp 29657 289 29657 293.

8504040394 Application to amend license to export,increasing quantity to 1,704 200 kg U 235,contained in 55,548 kg U & 0 243 kg U 235,contained in 6 kg U,to West Germany End use statement encl
HANNETT,B A Transnuclear, Inc (RBU 433) 85/03/26 MOORE,N Office of International Programs, Director 2pp 29657 281-29657 282

8504040399 Requests Executive Branch position re encl Transnuclear,Inc application for license to export SNM to France W/o encl
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/03/28 STOIBER,C R State, Dept of, Bureau of Oceans & Intl Environ, & Scientific Affairs 1p 29657.280 29657 280

8504040404 Forwards application from Intl Customs Svc,Inc to export 96 6 kg depleted U to Switzerland Info from earlier case re new request also encl Export license will be issued on 850412 W/o encls
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/03/28 STOIBER,C R. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 29657.279 29657.279

8504040406 Application to amend license to export,increasing quantity to 1,833 669 kg U 235,contained in 53,714 kg U,to West Germany.
HANNETT,B A. Transnuclear, Inc (RBU 394). 85/03/26 MOORE,N Office of International Programs, Director 2pp 29657 277-29657 278

8504050001 Requests Executive Branch position re encl Transnuclear,Inc application for license to export SNM to France W/o encl
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/03/28 STOIBER,C R. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 29674.276-29674.276

8504080454 Forwards Safeguards Insp Rept 110-03569/85 01 No violations observed Major areas inspected SNM shipment authorized under Export License XSNM 2160 Rept withheld (ref 10CFR2 790)
MONTGOMERY,J L. Region 5, Office of Director 85/04/04 FLOWERS,F D General Electric Co 2pp 29677 014-29677 015.

8504080533 Ltr of assurance re Taiwan Power Co application for amend to License XSNM-2138 Transfer of matl identified on application will be subj to Section 123 of Atomic Energy Act,as amended D Dean 850311 ltr encl
CHIEN,F F Taiwan, Govt of (Republic of China) 85/03/25 DEAN,D State, Dept of 2pp 29715 331 29715 332

8504080536 License for Mitsubishi Intl Corp to export 428 kg U 235, contained in 12,420 kg U,to Japan
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards HSA 5484 04 85/04/03 2pp 29714 362-29714 363

8504080542 License for Mitsui & Co (USA),Inc to export 504 kg U-235, contained in 16,614 kg U,to Japan
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards MBK F1-R10 85/04/03 2pp 29715 001-29715 003

8504080546 License for Mitsui & Co (USA),Inc to export 1,133 kg U 235, contained in 35,866 kg U,to Japan
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards MBK H2 R7/8 (A) 85/04/03 2pp 29714 360-29714 361

8504090204 Advises of upcoming irradiated reactor fuel transport,per 10CFR73 37 Safeguards info deleted
RAVENSCROFT,N Edlow International Co BNFL/JRC/85 85/03/19 Region 4, Office of Director 2pp 29700 230-29700 231

8504100114 License for Marubeni America Corp to export 554 kg U 235, contained in 18,562 kg U,to Japan
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards ZH0369(A) 85/04/01 1p 29774 359 29774 360

8504100143 Forwards application for export license for minor nuclear export Ltr of assurance required
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/03/29 THORNE,C E Energy, Dept of 1p 29774 344 29774 346

--8504100149 Application for license to export 11,641 kg U02,as powder,to Japan
WILSON,B D General Electric Co BDW 024-85 85/03/27 2pp 29774 345 29774 346

8504100180 Ltr of assurance re export of 180 kg U 235,contained in 5,934 kg U,to Japan
OZAWA,M Japan, Govt of 85/03/28 THORNE,C E Energy, Dept of 1p 29764.360 29764 360

8504100184 Ltr of assurance re export of 428 kg U 235,contained in 12,420 kg U,to Japan
OZAWA,M Japan, Govt of 85/03/28 THORNE,C E Energy, Dept of 1p 29764 359 29764 359

8504100192 License for Marubeni America Corp to export 180 kg U-235, contained in 5,934 kg U,to Japan End use statement encl
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards ZH0369 (B) 85/04/01 2pp 29764 357 29764 358

8504100270 Ltr of assurance re export of 554 kg U-235,contained in 18,562 kg U,to Japan
OZAWA,M Japan, Govt of 85/03/28 THORNE,C E Energy, Dept of 1p 29764 355 29764 355

8504100346 Ltr of assurance re export of 146 kg U 235,contained in 4,638 kg U,to Japan
OZAWA,M Japan, Govt of 85/03/28 THORNE,C E Energy, Dept of 1p 29775 155-29775 155

8504100423 Ltr of assurance re export of 1,133 kg U 235,contained in 35,866 kg U,to Japan
OZAWA,M Japan, Govt of 85/03/28 THORNE,C E Energy, Dept of 1p 29775 145 29775 145

8504100723 License for Mitsui & Co (USA),Inc to export 146 kg U-235, contained in 4,638 kg U,to Japan
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards MBK-H2 R7(B) 85/04/03 2pp 29774 223-29774 224

8504110749 Application for license to export 1,490 kg U 235,contained in 43,196 kg UF6,to Japan
SHIBATA,Y Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5484 05 85/03/26 3pp 29790 048 29790 050

8504120013 Ltr of assurance re Transnuclear,Inc 850326 application to amend license to export,increasing amount to 1,704 2 kg U 235 contained in 55,548 kg U & 0 246 kg U 235,contained in 6 kg U,to Sweden
DUBOIS,D European Communities, Commission of AGF/02/RBU/67 85/03/29 THORNE,C E Energy, Dept of 1p 29795 129-29795 129

8504120016 Ltr of assurance re Transnuclear,Inc 850326 application to amend license to export,increasing amount to 1,833 669 kg U-235,contained in 53,714 kg U,to Sweden.
DUBOIS,D European Communities, Commission of AGF/02/RBU/68 85/03/29 THORNE,C E Energy, Dept of 1p 29795 128-29795 128

8504120458 Ltr of assurance re export of 504 kg U 235,contained in 16,614 kg U,to Japan
OZAWA,M Japan, Govt of. 85/03/28 THORNE,C E Energy, Dept of 1p 29795 150-29795 150

8504150544 Application to amend license to export,increasing amount to 3676 92 kg U 235,contained in 107,280 kg U End use statement encl
HANNETT,B A Transnuclear, Inc RBU-455 85/04/01 MOORE,N Office of International Programs, Director 2pp 29811 243 29811 244

8504150548 Application for license to export 1,776 Kg U 235,contained in 44,400 kg UF6,to England
HERSCH,M M Westinghouse Electric Corp MMH 625 85/03/25 1p 29811 242 29811 242.

8504160546 Requests Executive Branch position re Westinghouse application for amend to export license,superseding 830511, 25 & 0919 applications
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/08 STOIBER,C R Energy, Dept of 1p 29836 217 29836 217

8504160553 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/08 THORNE,C E Energy, Dept of 1p 29836 209 29836 209

8504170006 Forwards amended application for license to export 5,000 kg H2 oxide to Canada for upgrading purposes
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/05 STOIBER,C R State, Dept of, Bureau of Oceans & Intl Environ & Scien tific Affairs 1p 29904 305 29904 306

--8504170008 Amended application for license to export 5,000 kg H2 oxide to Canada for upgrading purposes
WRIDT,T Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 85/04/02 Assistant Director for Export/Import & International Safeguards 1p 29904 306 29904 306

8504170274 Forwards application for export license for minor nuclear export Ltr of as surance required
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/08 THORNE,C E Energy, Dept of 1p 29904 244-29904 247

--8504170280 Forwards application for license to export slightly enriched UF6 to Japan
SHIBATA,Y Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5484 05 85/03/29 Assistant Director for Export/Import & International Safeguards 2pp 29904 245 29904 247

--8504170285 Application for license to export 43,198 kg U,enriched to 3 40% UF6,to Japan
SHIBATA,Y Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5484-05 85/03/26 1p 29904 247-29904 247

8504170578 Amend 2 to license for Exxon Nuclear Co,Inc,increasing total quantity of U authorized for export to 341,275 kg, to Taiwan
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/04 2pp 29909 245 29909 246

8504170633 Forwards application for amend to export license for minor nuclear export Ltr of assurance required W/o encl
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/08 THORNE,C Energy, Dept of 1p 29909 145-29909 145

8504230091 Application for license to export 5,941 kg U,containing 171 kg U-235,to Japan
OKADA,S Mitsui & Co (USA), Inc (subs of Mitsui & Co, Ltd) MBK T2-R8 85/04/04 1p 29973 104-29973 104

8504230097 Application to amend license to export,increasing max enrichment in U 235 to 4 5% & including any US civil power reactor
HERSCH,M M Westinghouse Electric Corp MMH 629 85/04/09 ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 1p 29973 097 29973 097

8504230103 Application to amend license to export,extending expiration date from 861231 to 920131
HERSCH,M M Westinghouse Electric Corp MMH 627 85/04/08 ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 1p 29973 056-29973 056

8504230268 Application to amend license to export,extending expiration date from 860101 to 131231
HERSCH,M M Westinghouse Electric Corp MMH-628 85/04/08 ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguard's 1p 29972 346-29972 346

8504230275 Application to amend license to export,increasing quantity to 2,200,000 nat ural U,in form of U ore concentrates of UF6
HANNETT,B A Transnuclear, Inc MISC 427 85/04/09 MOORE,N Office of International Programs, Director 1p 29972 345 29972 345

8504230289 License for Transnuclear,Inc to export 159 54 kg U-235, contained in 4,143 920 kg U & 0,039 kg U-235,contained in 1 000 kg U,to West Germany
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards RBU 458 85/04/12 2pp 29972 342-29972 343

8504230296 Corrected license for Mallinckrodt,Inc to export 181 kg natural U & 68 kg natural thorium,contained in 58,968 kg columbium & tantalum ores,respectively,to West Germany
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards STB 401 85/03/26 2pp 29973 001-29973 002

8504240158 Application for license to export 1 4 g U 238,enriched to 93% U 235,to Italy End use statement encl
HEIMAN,D Reactor Experiments, Inc ITAL-50565 85/04/03 2pp 29986 172 29986 173

8504240163 Executive Branch position re Aldrich Chemical Co application to export 5,000 kg heavy water to Canada for upgrading by Ontario Hydro & return to US License should be granted
DEVINE,J B State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 85/04/12 SHEA,J R Office of International Programs, Director 1p 29986,193 29986 193

8504240200 Executive Branch position re Aldrich Chemical Co application to export 2,500 kg heavy water to Canada License should be granted
DEVINE,J B State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 85/04/03 SHEA,J R Office of International Programs, Director 1p 29978 361-29978 361

8504240208 Requests Executive Branch position re Transnuclear,Inc application for license to export,increasing quantity to 2,200,000 kg U in form of UF6
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/15 STOIBER,C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 29986 166-29986 171.

8504240425 Executive Branch position re Edlow Intl Co application to export 750,000 Ci bulk gaseous tritium to United Kingdom License should be granted
DEVINE,J B State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 85/04/12 SHEA,J R Office of International Programs, Director 1p 29988 139-29988 139

8504240444 License for Intl Customs Svc,Inc to export 96,600 kg depleted U as solid metal plates,to Switzerland
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/16 2pp 29978 348-29978 349

8504240679 Forwards application for export license for minor nuclear export Ltr of assurance required
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/15 THORNE,C E Energy, Dept of 1p 29978 275 29978 276

8504240682 Executive Branch position re Intl Customs Svc,Inc application to export 96,600 kg depleted U to Switzerland License should be granted
DEVINE,J B State, Dept of 85/04/10 SHEA,J R Office of International Programs, Director 1p 29986 306-29986 306

8504250428 Corrected license for Transnuclear,Inc,to export 159 54 kg U 235,contained in 4143 92 kg U & 0 039 kg U 235, contained in 1 kg U (as sample),to West Germany
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards RBU 458 85/04/12 2pp 30029 053-30029 054

8504300520 Requests Executive Branch position re Edlow Intl Co application for amend to license to cover balance of 329,480 kg natural U & adding Spain as addl ultimate destination
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/23 STOIBER,C R State, Dept of, Bureau of Oceans & Intl Environ & Scien tific Affairs 1p 30072 106 30072 106

8504300574 License for Aldrich Chemical Co,Inc to export 450 kg deuterium oxide to Canada
ZIMMERMAN,J V Assistant Director for Export/Import & International Safeguards 85/04/17 1p 30072 021 30072 021

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example,50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
AAMODT,M M	8504220204	50 289 G
AAMODT,M M	8504220205	50-289 G
AAMODT,M M	8504240419	50 289 G
AAMODT,N O	8504160630	50 289 G
ABEL,K H	8504030419	NUREG
ABELSON,H	8306280165*	50 461 A
ABELSON,H I	8504170661	50 333 P
ADAM,P D	8504080073	50 483 P
ADAMOVITZ,S S	8504150690*	STATE PRO G
ADCOCK,B.R	8504010049	50 170 R
ADDISON,E L	8504250235*	50 321 I
ADENSAM,E G	8410110536	50 369 P
ADENSAM,E G	8410110540*	50 369 P
ADENSAM,E G	8504020371	50 369 P
ADENSAM,E G	8504020374*	50 369 P
ADENSAM,E G	8504020390	50 327 P
ADENSAM,E G.	8504090460	50 395 P
ADENSAM,E G	8504090462*	50 395 P
ADENSAM,E G.	8504090482	50 416 P
ADENSAM,E.G	8504090487*	50 416 P
ADENSAM,E G	8504170536	50-395 P
ADENSAM,E G	8504170539*	50 395 P
ADENSAM,E.G.	8504190549	50-424 E
ADENSAM,E G	8504190565*	50 424 D
ADENSAM,E G	8504190569*	50 424 D
ADENSAM,E G	8504190573*	50 424 D
ADENSAM,E G	8504190577*	50 424 D
ADENSAM,E G	8504250130	50 413 P
ADENSAM,E.G	8504250300	50 413 P
ADENSAM,E.G	8504300507	50 390 A
ADISOMA,G S	8504090456	NUREG
AKGUN,H.	8504090456	NUREG
AKSTULEWICZ,F.	8504190479	50-213 P
ALBA,A	8504180396*	50 354 Q
ALBERSTEIN,D	8504020300*	50 267 S
ALBRIGHT,R H	8504150586*	50 261 Q
ALBRIGHT,R H	8504160081*	50 259 Q
ALBRIGHT,R H	8504160593*	50 348 Q
ALDEN,W M	8504180527	50 352 R
ALDEN,W.M.	8504240587	50-277 R
ALDEN,W M	8504240663	50-352 R
ALDERMAN,H	8504190174*	FOIA
ALDRICH,L R	8504020445	50-373 S
ALDRICH,L.R	8504220445	50-373 S
ALEXANDER,D	8504170367	WASTE MGT
ALEXANDER,G L	8504230189	50 10 P
ALEXICH,M P.	8504010122	50 315 J
ALEXICH,M P	8504020248	50 315 Q
ALEXICH,M P	8504030002*	50 315 F
ALEXICH,M P	8504030028	50 316 F
ALEXICH,M P.	8504030214	50-315 P
ALEXICH,M P	8504040247	50-316 P
ALEXICH,M P	8504040304	50-315 P
ALEXICH,M P	8504050151	50-315 P
ALEXICH,M P.	8504090014	50 315 P
ALEXICH,M P	8504100339	50 315 F
ALEXICH,M P	8504100428	50 315 P
ALEXICH,M.P.	8504110225	50 316 P
ALEXICH,M.P.	8504120194	50 315 P
ALEXICH,M.P.	8504150310	50 315 Q
ALEXICH,M.P.	8504160075	50 315 Q
ALEXICH,M.P.	8504160482*	50 315 Q
ALEXICH,M P	8504220199	50 315 P
ALEXICH,M P	8504260100	50 315 P
ALEXICH,M P	8504260195	50-315 P
ALEXICH,M P	8504290378	50-315 P
ALEXICH,M P.	8504300501	50-315 Q
ALEXION,T W.	8504020416	50-483 P
ALGER,D M	8504290205*	50-166 Q
ALLAN,J M	8504230337*	FOIA
ALLEN,D E	8504100167	PRM
ALLEN,W.H	8504300063*	50 498 G
ALLEN,W.H	8504300083*	50 498 G
ALLEY,R.W.	8504040378*	50 440 T
ALOOT,C S	8312010227*	50 358 G
ALTENBACH,T J	8504160524*	50 443 A
ALTO,R A.	8504260353	70-1201
AMHONEY,D	8504100708*	MISC
AMY,G O	8504080264	70-371
ANAYA,T	8504050315	STATE PRO G
ANAYA,T	8504160448	PRM
ANDERSON,C J.	8504010129*	50-354 Q
ANDERSON,C J.	8504020089*	50 334 Q
ANDERSON,C.J	8504080059*	50 423 Q
ANDERSON,C J	8504080500*	50 220 Q
ANDERSON,C J.	8504080503*	50 352 Q
ANDERSON,C J	8504090194*	50 272 Q
ANDERSON,C J.	8504110422*	50 334 Q
ANDERSON,C.J.	8504160208*	50 443 Q
ANDERSON,C J.	8504160220*	50-352 Q
ANDERSON,C J	8504160438*	50 322 Q
ANDERSON,C J.	8504300498*	50 412 Q
ANDERSON,J.J	8504300014	50 266 S
ANDERSON,S M	8504100691	50 133 H
ANDREWS,R L	8504020109	50 285 Q
ANDREWS,R.L	8504020218	50 285 Q
ANDREWS,R.L	8504020252*	50 285 Q
ANDREWS,R L	8504030049	50 285 Q
ANDREWS,R L	8504050158*	50-285 Q
ANDREWS,R.L	8504090005	50-285 F
ANDREWS,R.L.	8504090251	50 285 F
ANDREWS,R L	8504100447	50-285 P
ANDREWS,R.L	8504110318	50 285 F
ANDREWS,R L	8504110368	50-285 S
ANDREWS,R L	8504120319	50-285 F
ANDREWS,R L	8504160158*	50-285 Q
ANDREWS,R L	8504160301	50-285 Q
ANDREWS,R L	8504160370	50-285 J
ANDREWS,R L	8504170058	50-285 Q
ANDREWS,R.L.	8504170153	50 285 P
ANDREWS,R.L	8504180040	50-285 S
ANDREWS,R.L	8504180606	50 285 R
ANDREWS,R.L.	8504290487	50 285 S
ANDRUS,N.J	8504080253	40-4492
ANDRUS,N J	8504120325	40 4492
ANG,W.P	8504160209*	50-413 Q
ANG,W.P	8504160249*	50 324 Q
ANG,W.P.	8504160443*	50 400 Q
ANKRUM,A R	8504160034	50 344 S
ANKRUM,A R.	8504230133	50 344 S
ANTHONY,R L.	8504020333	50 352 G
ANTHONY,R L	8504090225	50 352 G
ANTHONY,R L	8504090225	50 352 G
ANTHONY,R L	8504090306	50 352 G
APPEL,R R	8504040044*	40 8728
APPLEGATE,T.W.	8312010242*	50-358 G
ARTHUR,J.M	8504180518*	50-412 I
ARTIGAS,R.	8504240432	TOPREP
ASH,E B	8504080384	WASTE MGT
ASH,E.B	8504090019	WASTE MGT
ASH,R F	8504260011	50-317 P
ASHBURN,D J	8504240420	50-397 J
ASHE,F.	8504170474*	50-388 S
ASKEGAARD,D H	8504120312*	50-341 J
ASKWITH,H H	8504080435	TOPREP
ASKWITH,H H	8504080440*	TOPREP
ASMUSSEN,K	8504020300*	50-267 S
ASSELSTINE,J.K	8504250544	50-275 U
ASSELSTINE,J.K	8504300642*	COMMISSIO N
AU,T Y.	8504090199	50-289 G
AU,T Y	8504090202*	50-289 G
AUGER,J.C	8504050254	50-320 S
AUGER,J C	8504180647	50-320 S
AUGER,J.C	8504260389	50-320 S
AULUCK,R	8504150622*	50-397 P
AUSTIN	8504040023	70-364
AUSTIN,G	8504180625	50-295 R
AUSTIN,J H	8504150406	50-352 I
AUSTIN,J H	8504170463*	50-277 I
AUSTIN,J H	8504170585	50-277 I
AUSTIN,M A	8504020419	70-364
AUTRY,V.R	8504090298*	WASTE MGT
AXELRAD,J.	8504040105	I&E
AXELRAD,J	8504040409	I&E
AXELRAD,J.	8504080511	I&E
AXELRAD,J	8504150267	I&E
AXELRAD,J	8504170013	50-315 Q
AXELRAD,J	8504220059	I&E
AXELRAD,J A	8504030358	50-298 Q
AXELRAD,J A	8504030359	50-280 Q
AXELRAD,J A	8504170424	50-259 Q
AXELRAD,J A	8504240089	50-331 Q
AXELRAD,J A	8504250145	50-272 Q
AXELRAD,J A	8504250430	50-250 Q
AXELRAD,M	8504250216	50-498 G
AXELRAD,M	8504250216	50-498 G
AXELRAD,M.	8504250216	50-498 G
AXELRAD,M.	8504250216	50-498 G
AXELRAD,M	8504250216	50-498 G
AXELRAD,M	8504260201	50-498 G
AXELRAD,M.	8504300054	50-498 G
AXELRAD,M.	8504300058*	50-498 G
AXELRAD,M	8504300058*	50-498 G
AXELSON,W	8504150345	I&E
AXELSON,W.	8504230100	I&E
AXELSON,W L.	8504010162	50-10 Q
AXELSON,W L	8504010179	50 166 Q
AXELSON,W L	8504020203	50-454 F
AXELSON,W L.	8504020253	50 186 Q
AXELSON,W L	8504080532	50 331 Q
AXELSON,W L	8504090080	50 237 F
AXELSON,W.L.	8504090287	50 263 F
AXELSON,W L	8504090288	50-341 Q
AXELSON,W L	8504110307	50 346 F
AXELSON,W L	8504120017	50-155 F
AXELSON,W L	8504120147	50 255 F
AXELSON,W L	8504160088	50 264 F
AXELSON,W L	8504170102	50 255 F
AXELSON,W.L.	8504170126	50 155 F
AXELSON,W L	8504170366	50 331 F
AXELSON,W.L	8504170408	50-341 F
AXELSON,W L	8504260310	50-305 F

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BABE,K S	8504100706*	CONTRACT
BAEHR W R	8504040455	50 395 R
BAER,R E	8504050134*	50 382 Q
BAER,R L	8504160075	I&E
BAER R L	8504160207*	50 369 P
BAER,R L	8504300519	I&E
BAHN,C	8504290368	50 250 F
BAILEY,J A	8504010054	50 424 E
BAILEY,J A	8504030094	50 424 E
BAILEY,J A	8504040385	50 424 E
BAILEY,J A	8504080271	50 424 A
BAILEY,J A	8504150264	50 424 E
BAILEY,J A	8504160454	50 424 E
BAILEY,J A	8504190429	50 424 E
BAILEY,J A	8504220243	50 424 E
BAILEY,J A	8504230311	50 424 E
BAILEY,J A	8504230325	50-424 E
BAILEY,R J	8504020237*	50-322 Q
BAILEYS,T P	8504090089	50-388 S
BAIR,A	8504110720	PT21
BAIR,A	8504150206	50 424 S
BAIR,E S	8504080209*	WASTE MGT
BAIRD,J B	8504020330*	50-458 Q
BAIRD,J B	8504180505*	50-313 Q
BAIRD,M R	8504040137	71 5939
BAKER,E T	8504050386*	QA999
BAKER,E T	8504150298	TOPREP
BAKER,E T	8504170146	QA999
BAKER,G G	8504080426	50 320 R
BAKER,K R	8504180404	50 316 S
BAKER,W B	8504190425*	50 498 R
BALCH,L L	8504190626	50 155 R
BALDWIN,N L	8504010133*	50 267 P
BALDWIN,T L	8504050236	TOPREP
BALL,J R	8504110503*	50 528 Q
BALL,J R	8504290124*	50 529 Q
BANDHAUER,W K	8504020458	50 302 S
BANDHAUER,W K	8504030091	50-302 S
BANGART,R	8504150357	I&E
BARAN,R	8504180460	50-219 R
BARBERICH,W E	8504150146*	50-387 R
BARHAM,C D	8504040307	50-261 J
BARHAM,C D	8504240139	50-400 J
BARHAM,C D	8504240383	50-324 J
BARKHURST,R P	8504050008	50-382 S
BARLEY,W.H	8504050264	TOPREP
BARNES,I	8504150447*	50 458 Q
BARNES,M D	8504250183*	COMMISSION
BARNHART,V J	8504040114	71-9168
BARNHART,V J	8504160557	71 5957
BARNHART,V J	8504180229	PROJ
BARNHART,V J.	8504290143	PROJ
BARR,K	8504080423*	50 320 Q
BARR,K P	8504160484	70 143
BARR,K P	8504250137	I&E
BARRETT,L H	8504170283*	WASTE MGT
BARTAL,L J	8504120099	50 317 R
BARTH,C A	8504040324	50 400 G
BARTH,C A	8504180636	50 400 G
BARTH,C A	8504290032	50 400 G
BARTLETT,J W	8504180009*	WASTE MGT
BARTTER,W D	8504170234	NUREG
BASDEKAS,D.L.	8504170542	GEN TEC I S
BASDEKAS,D L.	8504170545*	GEN TEC I S
BASKIN,K.P.	8504040294	50-208 P
BASKIN,K P	8504110314	50-208 P
BASKIN,K P	8504110320*	50-208 P
BASSETT,H S	8211120214*	50-443 A
BASSETT,H S	8504120250*	50-445 A
BASSETT,H S	8504120437*	50-498 A
BASSIOUNI,M R	8504090299*	50 400 G
BASSIOUNI,M R	8504090299*	50-400 G
BATEMAN,W H	8504160236*	50 219 Q
BAUER,E G	8504290505	50 352 G
BAUER,T L	8504040142	71 5957
BAUER,T L	8504040185	50-192 R
BAUER,T L	8504120012	50-602 A
BAUER,T L	8504170340	71 535
BAUER,T.L	8504180474	50 192 R
BAUER,T.L.	8504290423	50 602 A
BAUNACK,W	8504020276*	50 219 Q
BAUNACK,W	8504190094*	50-322 Q
BAUNACK,W H.	8504160236*	50-219 Q
BAUSER,D B.	8504290009	50-289 G
BAUSER,D B.	8504290009	50-289 G
BAYNE,J P	8504030332	50-333 P
BAYNE,J P	8504050269	50-286 P
BAYNE,J P	8504050271*	50-286 P
BAYNE,J P	8504050346	50 333 P
BAYNE,J P	8504110195	50 333 F
BAYNE,J P	8504110275	50 333 F
BAYNE,J P	8504170358	50 333 F
BAYNE,J P	8504180488	50-333 F
BAYNE,J P	8504220213	50-286 F
BAYNE,J P	8504230341	50-286 Q
BAYNE,J P	8504230360	50-286 P
BAYNE,J P	8504240211	50-333 F
BAYNE,J P	8504260034	50-333 F
BAZIN,J P	8504290390	50-286 I
BAZIN,J P	8504110609	CONTRACT
BEACH,B	8504170282	CONTRACT
BEALL,J	8504170013	50-315 Q
BEALL,J E	8504080121*	50-352 Q
BEARDEN,W C	8504020316*	50 352 Q
BEAVER,J R	8504160393*	50 438 Q
BECHHOEFER,C	8504180363	50 289 F
BECHHOEFER,C	8504020204	50-498 G
BECHHOEFER,C	8504090315	50 498 G
BECK,G P	8504220172	50 498 G
BECK,J W	8504290342	50 151 Q
BECK,J W	8504020344	50 445 F
BECK,J W	8504050260	50-445 F
BECK,J W	8504120268	50 445 V
BECK,J W	8504150188	50 445 A
BECK,J W	8504220032	50 445 A
BECK,J W	8504260087	50-445 A
BECK,J W	8504260136	50 445 A
BECK,J W	8504290421	50 445 A
BECKHAM,D	8504190043*	FOIA
BECKHAM,O H	8503270224*	50 275 P
BECKHAM,R	8504300121	NUREG
BECKMAN,B A	8504120359*	50-361 R
BEHNKE,H W	8504290446*	TOPREP
BELECKIS,R A	8504050260	50-445 F
BELISLE,G A	8504150551*	50-280 Q
BELL,G L	8504050260	50-445 F
BELL,J	8504080423*	50-320 Q
BELL,M J	8504090069*	WASTE MGT
BELVIN,E A	8504100250	50-259 R
BEMIS,P R	8504020366*	50-250 Q
BENAROYA,V	8311140486*	50-416 P
BENDER,J P	8504040415*	50-289 H
BENEFIELD,G N	8504100617	50-133 H
BENNETT,W R	8504050120*	50 458 Q
BENNETT,W R	8504150447*	50-458 Q
BENNETT,W R	8504160140	50-298 S
BENO,T A	8504020138	QA999
BENSON,G	8504110573	50-133 H
BENSON,G L	8504080204*	WASTE MGT
BENVENISTE,J.	8504040131	71 5957
BENVENISTE,J	8504220020	50 187 P
BERCZYNSKI,S	8504050298	50 304 S
BERGER,C	8504300117	50 346 S
BERKOW,H	8504120446*	50 498 A
BERKOW,H N	8504150403*	50 358 A
BERNABEI,L	8504300430	50 382 G
BERNARDINI,A J	8504300398	QA999
BERNERO,R M	8504190207*	FOIA
BERRY,G	8504090308	50 445 G
BERRY,G A	8504090245	50 445 G
BERRY,G A	8504230541	50 445 G
BERRY,J A	8504230256*	50-244 Q
BERRY,J A	8504230273*	50 352 Q
BERRY,J A	8504260035*	50 220 Q
BERRY,J A	8504290108*	50 293 Q
BERTSCHI,R	8504150141*	50 461 A
BETTENHAUSEN,L	8504020116*	50-443 Q
BETTENHAUSEN,L	8504020301*	50-388 Q
BETTENHAUSEN,L	8504040499*	50-322 Q
BETTENHAUSEN,L	8504080237*	50-352 Q
BETTENHAUSEN,L.	8504160004*	50-322 Q
BETTENHAUSEN,L	8504160227*	50-278 Q
BETTENHAUSEN,L	8504160261*	50-352 Q
BETTENHAUSEN,L	8504180398*	50-354 Q
BETTENHAUSEN,L	8504180459*	50-213 Q
BETTENHAUSEN,L	8504190385*	50-322 Q
BETTENHAUSEN,L	8504190466*	50-322 Q
BETTENHAUSEN,L	8504220045*	50-322 Q
BETTENHAUSEN,L	8504230260*	50-443 Q
BETTENHAUSEN,L	8504300391*	50-352 Q
BEVAN,R B	8504240435	50-10 P
BEVELAQUA,J	8504030270	50-289 F
BICEHOUSE,H J	8504080509*	50 277 Q
BICEHOUSE,H J	8504300476*	50 354 Q
BIDINGER,G H	8504260385*	70 2928
BIRKEL,R.A	7809190100*	50 389 P
BISHOP,R W	8504030267	50 336 F
BISHOP,R W	8504030267	50 336 F
BISHOP,R W	8504160253	50 423 E
BISHOP,R W	8504160253	50 423 E
BISHOP,R W	8504160276	50 423 A
BISHOP,R W	8504160276	50 423 A
BISHOP,R W	8504180425	50 245 I
BISHOP,R W	8504180425	50 245 I
BISHOP,R W	8504180500	50 213 I
BISHOP,W A	8504170363	PRM
BLACK,R G	8504090294*	50 400 G
BLACK,R G	8504260092*	50 400 F
BLACK,R G	8504260104*	50 400 F
BLACKFORD,M E	8504090422	WASTE RES
BLACKFORD,M E	8504090446	WASTE RES
BLAKE,E L	8504020139	50 289 G
BLAKE,E L	8504020139	50 289 G
BLAKE,E L.	8504020144	50 289 G
BLAKE,E L	8504020144	50 289 G
BLAKE,E L	8504020312	50 289 G
BLAKE,E L	8504080319	50-289 G
BLAKE,E L	8504080319	50-289 G
BLAKE,J J	8504120189*	50-280 Q
BLAKE,J J	8504120240*	50-369 Q
BLAKE,J J	8504120423*	50 424 Q
BLAKE,J J	8504150073*	50-438 Q
BLAKE,J J	8504160036*	50-269 Q
BLAKE,J J	8504160209*	50-413 Q
BLAKE,J J	8504160249*	50-324 Q
BLAKE,J J	8504160265*	50-259 Q
BLAKE,J J	8504160283*	50-370 Q
BLAKE,J J	8504160378*	50-390 Q
BLAKE,J J	8504160443*	50-400 Q
BLAKE,J J	8504160514*	50-250 Q
BLAKE,J J	8504160526*	50-424 Q
BLAKE,J J	8504160565*	50-261 Q
BLAKE,J J	8504170062*	50 416 Q
BLAKE,J J	8504170577*	50 424 Q
BLAKE,J J	8504290412	50 261 S
BLANCHARD,B	8504170347	PR
BLANCHARD,R T	8504220328	50 336 S
BLAND,W M	8504080167	WASTE RES
BLAND,W M	8504090442	WASTE RES
BLATT,M	8504120384*	CONTRACT
BLATT,M	8504030170*	50 247 R
BLIND,A A	8504160016	50 247 S
BLOOM,J M	8504040418	50 315 S
BLOUGH,A R	8504290445*	TOPREP
BLOUGH,A R	8504080121*	50 352 Q
BLUMBERG,N	8504180158*	50 354 Q
BLUMBERG,N	8504040499*	50 322 Q
BLUMBERG,N	8504160004*	50 322 Q
BOGDEN,G	8504220045*	50 322 Q
BOGDEN,G	8504030077	40 1162
BOGDEN,G	8504030478	40 1162
BOGDEN,G	8504040182	40 8684
BOGDEN,G	8504240668	40-1162
BOGGS,D J	8504100894*	COMMISSION
BOHLKE,W H	8504120275*	50 412 R
BOHLKE,W H	8504120344*	50 412 R
BOHLKE,W H	8504150037*	50 412 R
BOHLKE,W H	8504150042*	50 412 R
BOHLKE,W H	8504150157*	50 412 R
BOHLKE,W H	8504150411*	50 412 R
BOHLKE,W H	8504150469*	50 412 R
BOKOR,J	8504190185	MISC
BOLCH,M	8504080601	50 413 F
BOLDT,G K	8504150269*	50 320 P
BOOKER,J E	8504010019	50-458 A
BOOKER,J E	8504010025	50-458 A
BOOKER,J E	8504010116	50-458 A
BOOKER,J E	8504010120	50-458 E
BOOKER,J E	8504010148	50-458 I
BOOKER,J E	8504030040	50-458 S
BOOKER,J E	8504030049	50-458 S
BOOKER,J E	8504030053	50-458 S
BOOKER,J E	8504030067	50-458 S
BOOKER,J E	8504030079	50-458 S
BOOKER,J E	8504030092	50-458 S
BOOKER,J E	8504030101	50-458 A
BOOKER,J E.	8504050038	50-458 S
BOOKER,J E	8504050059	50-458 S
BOOKER,J E	8504050066	50-458 S
BOOKER,J E	8504050071	50-458 S
BOOKER,J E.	8504050078	50-458 E
BOOKER,J E	8504050082	50 458 A
BOOKER,J E	8504050085	50-458 E
BOOKER,J E	8504050090	50-458 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
BOOKER,J E	8504050107	50 458	S
BOOKER,J E	8504050237	50 458	F
BOOKER,J E	8504080421	50 458	A
BOOKER,J E	8504090256	50 458	A
BOOKER,J E	8504090377	50-458	S
BOOKER,J E	8504110175	50 458	V
BOOKER,J E	8504110341	50-458	S
BOOKER,J E	8504110705	50 458	S
BOOKER,J E	8504120338*	50-458	R
BOOKER,J E	8504120422*	50 458	R
BOOKER,J E	8504150143*	50 458	R
BOOKER,J E	8504150177*	50 458	R
BOOKER,J E	8504150193*	50-458	R
BOOKER,J E	8504150233	50 458	A
BOOKER,J E	8504150324*	50-458	R
BOOKER,J E	8504150442*	50-458	R
BOOKER,J E	8504160246	50-458	A
BOOKER,J E	8504160380	50 458	A
BOOKER,J E	8504170098	50 458	S
BOOKER,J E	8504170103	50 458	S
BOOKER,J E	8504170112	50-458	S
BOOKER,J E	8504170121	50 458	S
BOOKER,J E	8504170278	50 458	S
BOOKER,J E	8504170287	50 458	S
BOOKER,J E	8504170298	50 458	S
BOOKER,J E	8504190065	50 458	Q
BOOKER,J E	8504190093	50 458	Q
BOOKER,J E	8504190150	50 458	Q
BOOKER,J E	8504190416	50 458	Q
BOOKER,J E	8504190514	50 458	S
BOOKER,J E	8504190544	50 458	S
BOOKER,J E	8504190580	50 458	S
BOOKER,J E	8504220191	50 458	E
BOOKER,J E	8504220251	50 458	A
BOOKER,J E	8504240179	50 458	E
BOOKER,J E	8504240236	50 458	E
BOOKER,J E	8504240283	50 458	E
BOOKER,J E	8504240534	50 458	S
BOOKER,J E	8504240540	50 458	S
BOOKER,J E	8504240635	50 458	S
BOOKER,J E	8504250017	50-458	S
BOOKER,J E	8504250054	50-458	S
BOOKER,J E	8504250400	50 458	S
BOOKER,J E	8504250490	50 458	S
BOOKER,J E	8504250498	50 458	S
BOOKER,J E	8504250509	50 458	S
BOOKER,J E	8504250524	50 458	S
BOOKER,J E	8504250559	50 458	S
BOOKER,J E	8504260037	50 458	A
BOOKER,J E	8504300364	50 458	V
BOOKER,J E	8504300377	50 458	V
BOOKER,J E	8504300388	50 458	Q
BOOKER,J E	8504300390	50 458	S
BOOKER,J E	8504300420	50 458	S
BOOKER,J E	8504300503	50 458	S
BOONE,S	8504180620	50-321	R
BORCHARDT,R W	8504020316*	50 352	Q
BORDENICK,B M	8504030326	50-322	G
BORDENICK,B M	8504160285	50 424	G
BORDENICK,B M	8504160348	50 424	G
BORDENICK,B M	8504160427	50 322	G
BORDENICK,B M	8504170757	50 322	G
BORDENICK,B M	8504180548	50 424	G
BORDENICK,B M	8504240296	50 424	G
BORMAN,J G	8504030263	50 322	S
BORNES,R P	8504110733	PT21	
BORSKI,R A	8504290088*	50 352	H
BOSSIDY,L A	8504030213	50-18	I
BOSTED,C	8504290098*	50 528	Q
BOUCHEY,G D	8504120408*	50-397	R
BOUCHEY,G D	8504150092*	50-397	R
BOUCHEY,G D	8504220190*	FOIA	
BOURNIA,A	8504190323	50 373	P
BOWEN,M A	8504180024	27-39	
BOWMAN,C E	8504160206	50 293	R
BOYD,D.	8504120052	50 331	S
BOYD,D.C	8504010189*	50 155	Q
BOYD,D.C	8504080364*	50-331	Q
BOYD,R S.	8007310690*	50 329	A
BOYD,R S	8504120432*	50 498	A
BOYD,R S	8504120441*	50 498	A
BOYD,R S	8504160188*	50-546	A
BOYER,R E	8504080049	50 416	S
BOYER,R E	8504160367	50-155	S
BOYER,V S	8504010078*	50 352	K
BOYER,V S	8504040320	50-352	P
BOYER,V S	8504080349	50-352	F
BOYER,V S	8504230540	50-352	G
BOYER,V S	8504240395	50-352	F
BOYLE,E L	8305110166*	FOIA	
BOYLE,E L	8504190361*	FOIA	
BOYLE,M L	8504030117	50-213	P
BOYLE,R R	8504170543	WASTE MGT	
BOYLE,R R	8504180001	WASTE MGT	
BOYLE,R R	8504180002	WASTE MGT	
BRACH,B	8504150045*	50-309	P
BRADBURY,J W	8504170254	WASTE RES	
BRADBURY,J W	8504180116	WASTE RES	
BRADFORD,L	8504090307	50-289	G
BRADFORD,L	8504120355	50-289	G
BRADFORD,L	8504260078	50-289	G
BRADFUTE,J O	8504040160	50 397	P
BRADLEY,E J	8504010073	50 352	K
BRADLEY,E J	8504040177	50 278	P
BRADLEY,E J	8504120176	50 352	F
BRADLEY,E J	8504150406	50 352	I
BRADLEY,E J	8504170434	50 277	I
BRADLEY,E J	8504170585	50 277	I
BRADLEY,E J	8504230513	50 352	K
BRADLEY,E J	8504250356	50 352	G
BRADLEY,E J	8504290034	50 352	J
BRADLEY,E J	8504290280	50 277	J
BRAILE,L W	8504220438	NUREG	
BRAMLETT,L S	8504180472	50 368	R
BRANCH,M W	8504150278*	50 338	Q
BRANCH,M W	8504170315*	50 280	Q
BRANDSTETTER,A	8504080204*	WASTE MGT	
BRANSFIELD,T J	8504230290	50 213	S
BRANUM,T N	8504190431*	FOIA	
BRANUM,T N	8504220001*	FOIA	
BRANUM,T N	8504220005*	FOIA	
BRANUM,T N	8504220007*	FOIA	
BRANUM,T N	8504220138*	FOIA	
BRASSORD,J D	8504230144	50 213	S
BREEN,R J	8504190206*	FOIA	
BREIDE,R J	8504290283*	50 395	F
BREIDENBAUGH,J	8504300645*	CONTRACT	
BRENNEMAN,F N	8504250287	TOPREP	
BRENNER,L	8504100638	50 456	G
BRENNER,L	8504220214	50 456	G
BRENNER,L	8504290345	50 456	G
BRENNER,L	8504300313	50 456	G
BRESLAU,B A	8504180411*	50 482	Q
BREVIG,R L	8504160165	50 263	F
BREWER,D R	8504110700*	50 250	Q
BREWER,D R	8504150583*	50 250	Q
BREWER,W A	8504300035	WASTE MGT	
BREY,H L	8504020262	50 267	P
BREY,H L	8504040520	50 267	P
BREY,H L	8504040526	50 267	P
BREY,H L	8504190403	50-267	J
BRICH,R F	8504050115	40 8703	
BRICH,R F	8504050356	40 1341	
BRICH,R F	8504080150	40 8675	
BRICH,R F	8504110220	40 1341	
BRICH,R F	8504110389	40 8703	
BRICH,R F	8504110723	40-1341	
BRICH,R F	8504150241	40 8675	
BRICH,R.F	8504150248	40 1341	
BRIGGS,L	8504020116*	50-443	Q
BRIGGS,L	8504080237*	50-352	Q
BRIGGS,L	8504160398*	50 354	Q
BRIGGS,L	8504230260*	50-443	Q
BRIGHT,G O	8504020194	50 440	G
BRIGHT,G O	8504120373	50 440	G
BRIGHT,G O	8504170781	50 400	G
BRIGHT,G O	8504220160	50-440	G
BRIGHT,G O	8504260061	50-400	G
BROCKMAN,F.	8504100171	50 322	G
BROCKMEN,K	8504290432*	50-237	Q
BROMBERG,B.	8504110593	CONTRACT	
BROMBERG,B	8504110602	CONTRACT	
BROMBERG,B J	8504030181	CONTRACT	
BROMBERG,B J	8504080071	CONTRACT	
BROMBERG,B J	8504170262	CONTRACT	
BRONS,J C	8504120273*	50 266	F
BRONS,J C	8504120322*	50 266	F
BRONS,J C	8504190403	50 266	R
BRONS,J C	8504300014	50 266	S
BROOKS,B.G	8504050287	NUREG	
BROOKS,D J	8504090075	WASTE RES	
BROOKS,D J	8504170254	WASTE RES	
BROOKS,E	8504290027	PRM	
BROSEUS,R W.	8504100213	REGGD	
BROWN,G	8504100592*	50 482	S
BROWN,G	8504180389*	50 10	Q
BROWN,G A	8504080413*	50 295	Q
BROWN,H H	8504020165	50 322	G
BROWN,H H	8504020185	50 322	G
BROWN,H H	8504020195	50 322	G
BROWN,H H	8504020249	50 322	G
BROWN,H H	8504020249	50 322	G
BROWN,H H	8504090231	50 322	G
BROWN,H H	8504090237*	50 322	G
BROWN,H H	8504090237*	50 322	G
BROWN,K A	8504110285	PT21	
BROWN,K J	8504040147	40 8745	
BROWNING,R E	8504090092	WASTE MGT	
BROWNLEE,D A	8504120354	50 322	G
BROWNLEE,D A	8504120354	50 322	G
BROWNLEE,V	8504160101	50 370	Q
BROWNLEE,V	8504290185	50 414	S
BROWNLEE,V	8504290200	50 259	S
BROWNLEE,V L	8504050160*	50 482	Q
BROWNLEE,V L	8504110019	50 416	Q
BROWNLEE,V L	8504110691	50 250	Q
BROWNLEE,V L	8504120161	50 424	Q
BROWNLEE,V L	8504120170	50 260	Q
BROWNLEE,V L	8504120210	50 338	Q
BROWNLEE,V L	8504120232	50 369	Q
BROWNLEE,V L	8504120302	50 321	V
BROWNLEE,V L	8504120404	50 424	Q
BROWNLEE,V L	8504160265	50 338	Q
BROWNLEE,V L	8504150441	50 416	Q
BROWNLEE,V L	8504150472	50 280	Q
BROWNLEE,V L	8504150535	50 280	Q
BROWNLEE,V L	8504150594	50 302	F
BROWNLEE,V L	8504150614	50 416	V
BROWNLEE,V L	8504150619	50 321	Q
BROWNLEE,V L	8504150675	50 416	F
BROWNLEE,V L	8504150678	50 321	I
BROWNLEE,V L	8504150739	50 369	F
BROWNLEE,V L	8504150748	50 413	Q
BROWNLEE,V L	8504160025	50 269	Q
BROWNLEE,V L	8504160058	50 250	F
BROWNLEE,V L	8504160144	50 369	Q
BROWNLEE,V L	8504160155	50 250	Q
BROWNLEE,V L	8504160159*	50 369	Q
BROWNLEE,V L	8504160187	50 413	Q
BROWNLEE,V L	8504160233	50 413	Q
BROWNLEE,V L	8504160252	50 269	Q
BROWNLEE,V L	8504160257*	50 413	Q
BROWNLEE,V L	8504160274	50 370	Q
BROWNLEE,V L	8504160319	50 413	Q
BROWNLEE,V L	8504160438	50 321	Q
BROWNLEE,V L	8504160146	50 413	Q
BROWNLEE,V L	8504160456	50 302	Q
BROWNLEE,V L	8504160461	50 302	Q
BROWNLEE,V L	8504160505	50 250	Q
BROWNLEE,V L	8504160516	50 424	Q
BROWNLEE,V L	8504170004	50 321	Q
BROWNLEE,V L	8504170053	50 416	Q
BROWNLEE,V L	8504170087*	50 269	Q
BROWNLEE,V L	8504170324	50 369	Q
BROWNLEE,V L	8504170618	50 416	Q
BROWNLEE,V L	8504170714	50 424	Q
BROWNLEE,V L	8504190434	50 260	Q
BRUNNER,J E	8504230598	50 329	G
BRYAN,R H	8504010071*	50 438	A
BRYAN,S E	8001030544*	FOIA	
BRYAN,V J	8504030430	40 4492	
BRYAN,V J	8504040099	40 8728	
BRYANT,J C	8504160300*	50 269	Q
BRYANT,K R	8504060073	50 463	P
BUCHANAN,J R	8504190167*	FOIA	
BUCK	8504120307*	FOIA	
BUDOWLE,R	8504150498	50 295	S
BUNTING,J.O	8504060128	WASTE MGT	
BUNTING,J O	8504060138	WASTE MGT	
BUNTING,J O	8504060420	WASTE MGT	
BUNTING,J O	8504090135	WASTE MGT	
BURBULES,P G	8504170502*	40 8027	
BURDICK,T	8504220165*	50 315	Q
BURDOIN,J F	8504110119*	50 344	Q
BURDOIN,J F.	8504250458*	50 275	Q
BURGER,F J	8504250471	50 271	R
BURGIN,D S	8504190163	50 272	F
BURIAN,R J	8504110117*	71 6058	
BURIAN,R J	8504190495	71-6957	
BURKART,A H.	8504180018	WASTE RES	
BURKE,D J	8504150645*	50 260	Q
BURKE,D J	8504170276*	50 260	Q
BURNETT,P T	8504160365*	50 261	Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BURNETT,P T	8504160423*	50 390 Q
BURNETTE,R	8504020300*	50 267 S
BURNETTE,R D	8504010133*	50 267 P
BURRIS,S	8504160474*	50 364 Q
BURRIS,S P	8504150704*	50 395 Q
BURWELL,S B	8312120050*	50 445 A
BURWELL,S B	8504150135*	50 445 A
BUSBY,E	8504170464	71-530
BUSBY,E	8504170471*	71-530
BUSKE,N	8504090028	WASTE MGT
BUSS,D R	8504090454	WASTE RES
BUTCHER,R C	8504160437*	50 416 Q
BUTLER,D	8504190489*	50-331 Q
BUZZELLI,E M	8504040378*	50 440 T
BYRD,R	8504040410	50 416 S
BYRD,R	8504050318	50 416 S
BYRD,R	8504090099	50 416 S
BYRD,R	8504150503	50 416 S
BYRNES,R L	8504170436	QA999
BYRON,O R	8504230457*	50-528 P
CABA,E	8504030156	50-346 S
CAHILL,W J	8504030069	50-458 K
CAHILL,W J	8504100027	50 458 F
CAHILL,W J	8504150259*	50 458 Q
CAHILL,W J	8504150383*	50 458 Q
CAHILL,W J	8504180458	50 458 K
CAIN,C L	8504090114	I&E
CAIN,J M	8504150293	50 382 P
CAINE,T A	8504230373*	50 245 P
CALDWELL,C W	8504120208*	50 390 Q
CALDWELL,J L	8504160437*	50 416 Q
CALDWELL,R A.	8504030204*	50 458 Q
CALDWELL,R A.	8504030300*	50 458 Q
CALDWELL,R A	8504040303*	50 267 Q
CALDWELL,R A	8504190342*	50 267 Q
CALKIN,G A	8504020003	XPORTLIC
CALKIN,G A	8504030031	XPORTLIC
CALLAN,E J	8504160469*	50-206 Q
CALLAN,E J	8504170586*	50-369 Q
CAMERON,M	8504300200	WASTE MGT
CAMP,A L	8504160098	NUREG
CAMPAGNONE,M	8504170540	50-387 S
CAMPAGNONE,M	8504180372	50-387 F
CAMPAGNONE,M J	8504290490	50-387 F
CAMPBELL,T G	8504020318	50-366 P
CAMPBELL,T G.	8504100370	50 368 P
CAMPBELL,W R	8504040449	50 483 S
CANTRELL,F	8504230401	50 260 S
CANTRELL,F S	8504020178	50 260 S
CANTRELL,F S	8504120252*	50 395 Q
CANTRELL,F S	8504170597*	50 259 Q
CANTRELL,F S	8504290208	50 259 S
CAPHTON,D L	8504190385*	50 322 Q
CAPODANNO,G R	8504160095*	50 289 S
CAPSTICK,R W.	8504170319	50 271 F
CAPSTICK,R W.	8504170598	50-271 P
CAPSTICK,R W.	8504260017	50 271 P
CAPSTICK,R W.	8504290348	50 271 F
CAPSTICK R W.	8504300456	50-271 Q
CAREY,J J	8504010156	50 412 H
CAREY,J J	8504010172	50-334 P
CAREY,J J	8504010188	50 412 A
CAREY,J J.	8504020015	50 412 A
CAREY,J J	8504020121	50 412 A
CAREY,J J	8504020244	50-412 E
CAREY,J J	8504030280	50 412 E
CAREY,J J	8504080216	50-334 P
CAREY,J J	8504110280	50 334 R
CAREY,J J	8504110527	50 334 R
CAREY,J J	8504120106	50 412 S
CAREY,J J	8504120111	50 412 S
CAREY,J J	8504160031	50 412 A
CAREY,J J	8504160515	50 412 I
CAREY,J J	8504160646	50 334 R
CAREY,J J.	8504220131	50 412 A
CAREY,J J	8504220144	50-334 F
CAREY,J J	8504300372	50 334 P
CAREY,J J	8504300409	50-334 I
CAREY,J J	8504300436	50 412 F
CARHART,R A	8504050372	NUREG
CARLSON,R T.	8504150102*	50-322 Q
CARPENTER,D R	8504060115*	50 498 Q
CARPENTER,J.H	8504170761	50 400 G
CARPENTER,J.H.	8504300029	40 2061
CARPENTER,J L	8504260061	50-400 G
CARROLL,J.C.	8504030128	50-275 R
CARSON,B H	8504160266*	50-166 Q
CARSON,G H	8504190452*	50-184 Q
CART,S M	8504100475	PT21
CARTER,R S	8504190463	50-184 F
CASCARANO,R N	8504110124	50 295 F
CASCARANO,R N	8504150120	50 295 P
CASCARANO,R N	8504180205	50-295 P
CASELLA,F A	8504290013*	50-275 Q
CASEY,S B	8504120466	50-361 G
CASEY,S B	8504120466	50-361 G
CASSIDY,B P	8504020302	50-440 G
CASSIDY,R	8504030122	50-454 S
CATCHPOLE,G J	8504050142	40-8745
CAVANAUGH,G	8504180210	50-133 H
CELESTE,R F	8504220035	PRM
CESARE,J G	8504250072	50-416 R
CHAFFEE,A	8504300022	50-528 S
CHAFFEE,R S	8504050123	50-133 S
CHAMBERLAIN,D.	8504050099*	50-458 Q
CHAN,E.I	8504040255	50-456 G
CHAN,E I	8504170766	50-456 G
CHAN,E I	8504290087	50-546 G
CHANDLER,J C	8504010052	TOPREP
CHANDLER,J C	8504050214	50-316 P
CHANDLER,J C	8504080216	TOPREP
CHANDLER,J C	8504080265	50-316 P
CHANDLER,J C.	8504090250	TOPREP
CHANDLER,J.C	8504100435	TOPREP
CHANDLER,J C	8504160455	TOPREP
CHANDLER,L J	8504290379	50-361 G
CHANEY,H D.	8504250371*	50-382 Q
CHANG,K C	8504090452	WASTE RES
CHARNLEY,J S	8504040193*	50-276 P
CHARNLEY,J S	8504100717	50-447 A
CHARNLEY,J S	8504150432	TOPREP
CHARNOFF,G	8504040396	50-329 G
CHARNOFF,G.	8504040396	50-329 G
CHARNOFF,G.	8504230601	50-329 G
CHARNOFF,G	8504230605*	50-329 G
CHARNOFF,G.	8504230605*	50-329 G
CHARNOFF,G	8504230609*	50-329 G
CHARNOFF,G	8504230609*	50-329 G
CHAUDHARY,S K	8504180158*	50-354 Q
CHEN,J.C	8504160110	NUREG
CHEN,J C	8504260090	RES
CHEUNG,L.	8504010128*	50-354 Q
CHIEN,F F	8504080533	XPORTLIC
CHILK,S.	8504250123	50-352 G
CHILK,S J	8504090215	50-322 G
CHILK,S J	8504220253	50-322 G
CHILK,S J	8504250128*	50-352 G
CHIRAMAL,M	8504030476*	50-237 S
CHRISSOTIMOS,N	8504100671*	50-373 Q
CHRISSOTIMOS,N	8504230040*	50-10 Q
CHRISSOTIMOS,N.	8504230309*	50-373 Q
CHRISSOTIMOS,N	8504230314	50-341 S
CHRISSOTIMOS,N	8504300483*	50-341 Q
CHRISTENSEN,C.	8504150550*	50-395 Q
CHRISTENSEN,H	8504160432*	50-390 Q
CHRISTMAN,J N.	8504010057	50-322 G
CHRISTMAN,J N	8504010057	50-322 G
CHRISTMAN,J N	8504010063*	50-322 G
CHRISTMAN,J N	8504010063*	50-322 G
CHRISTOFFER,G	8504010164*	50-10 Q
CHRISTOFFER,G	8504080535*	50-331 Q
CHUNG,D H	8504080559	WASTE RES
CHUNG,D H	8504100013	WASTE RES
CHURCHILL,B W	8504120389	50 289 G
CHURCHILL,B W.	8504120389	50 289 G
CHURCHILL,B W	8504120451	50 289 G
CHURCHILL,B W	8504170673	50-424 G
CHURCHILL,B.W.	8504170673	50-424 G
CHURCHILL,B W	8504170745	50 424 G
CHURCHILL,B.W.	8504170745	50 424 G
CHURCHILL,B.W	8504220252	50-382 G
CHURCHILL,B.W.	8504220252	50-382 G
CILIMBERG,R L.	8504100483*	QA999
CILLIS,M	8504290489*	50 394 Q
CIOFFI,J A	8504040434*	50 20 Q
CIPOLLA,A J	8504020102	40 3392
CLAREY,J J.	8504150197*	50 352 R
CLAREY,J J.	8504150366*	50 352 R
CLARK,A T	8504090192	PROJ
CLARK,A.T.	8504160545	PROJ
CLARK,A T.	8504240086	PROJ
CLARK,A T	8504250288	PROJ
CLARK,C	8504110440*	50 361 Q
CLARK,C.A.	8504290124*	50-529 Q
CLARK,C.W	8504160323	50-266 S
CLARK,J	8504090226	WASTE MGT
CLARK,J R	8504220092	70-143
CLARK,K M	8504230212*	FOIA
CLARK,L	8504240053*	50-20 Q
CLARK,P R	8504050291	50-289 P
CLARK,P R	8504080327	50-289 P
CLARK,P R	8504100086	50-219 P
CLARK,P R	8504180249*	50-289 Q
CLARK,P R	8504300175	50-289 P
CLARK,R J	8504030072	50-259 P
CLARK,R J	8504250034	50-259 P
CLAUSEN,M J	8504100275	50-275 G
CLAYTON,F L	8504090505	50 348 R
CLAYTON,F L	8504090516	50-348 R
CLAYTON,F L	8504100236	50 348 R
CLAYTON,F L	8504100463	50 348 R
CLEARY,D P	8504180047	50 458 M
CLEARY,D P	8504180050*	50 458 M
CLEMENTS,B R	8504050364	50 445 S
CLEMENTS,B R	8504050368	50 445 S
CLEMENTS,B R	8504080318	50 445 S
CLEMENTS,B R	8504090388	50 445 S
CLEMENTS,B R	8504220025	50 445 S
CLEMENTS,B R	8504240551	50 445 S
CLEMENTS,B R	8504250178	50 445 S
CLEMENTS,B R	8504250304	50 445 S
CLEMENTS,B R	8504250312	50 445 S
CLEMONS,P	8504050086*	50 247 Q
CLEMONS,P	8504100535*	50 309 Q
CLEVELAND,J W	8504260409*	CONTRACT
CLIFF,W C	8504290391*	50 254 Q
CLIMER	8504190629	50 316 R
CLIMER	8504190630	50 315 R
CLINE,W E	8504150036*	50 348 Q
CLINE,W E.	8504150445*	50 416 Q
CLINE,W E	8504150750*	50 413 Q
CLINE,W E	8504160051*	50 390 Q
CLINE,W E	8504160303*	50 395 Q
CLYDE,M L	8504230464*	50 528 P
COBB,A P	8504110284	50 206 S
COCHRAN,R	8504290200	50 331 R
CODELL,R	8504170346	WASTE MGT
CODELL,R	8504170353*	WASTE MGT
CODY,W R	8504110528*	50 334 R
COEN,R	8504240617	50 237 S
COHEN,I	8504050035*	50 387 Q
COHEN,I	8504050325*	50 352 Q
COHEN,K	8502150118	50 352 T
COHN,B L	8504190125*	FOIA
COHN,B M	8504150639*	CONTRACT
COHN,B M	8504170551*	CONTRACT
COHN,B M	8504170555*	CONTRACT
COLBERT,J J	8504020086	NUREG
COLBERT,W F	8503080352*	50 341 A
COLBURN,T G	8504030209	50 266 P
COLBURN,T.G	8504030309	50 266 P
COLBURN,T G.	8504170638	50 266 P
COLBURN,T.G	8504180054	50 266 F
COLBURN,T G	8504250366	50 266 P
COLEMAN,N M	8504180213	WASTE RES
COLEMAN,R	8504030169	CONTRACT
COLEMAN,R	8504100666	CONTRACT
COLEMAN,R	8504120367	CONTRACT
COLEMAN,R	8504120391	CONTRACT
COLEMAN,R	8504300843	CONTRACT
COLEY,J L	8504120240*	50 369 Q
COLEY,J L	8504160526*	50 424 Q
COLLINGS,S P	8504040517	40 8829
COLLINS,D	8504080423*	50 320 Q
COLLINS,D M	8504160043	50 390 Q
COLLINS,J	8504110738	PT21
COLLINS,J.L.	8504170679	NUREG
COLLINS,J T	8504020176*	50 445 A
COLLINS,J T	8504190161*	FOIA
COLLINS,J T	8504220057*	FOIA
COLLINS,J T	8504230329*	FOIA
COLLINS,R M	8504090259	71-531
COLLINS,S J	8504010213	50 443 Q
COLLINS,S J	8504020280	50-333 Q
COLLINS,S J	8504020289	50-272 Q
COLLINS,S J	8504020290	50-220 Q
COLLINS,S J	8504020308	50-352 Q
COLLINS,S J	8504160304	50-286 Q
COLLINS,S J	8504190467	50-410 Q
COLLINS,S J	8504230246	50-244 Q
COLLINS,S J	8504230266	50-352 Q
COLLINS,S.J	8504260026	50-220 Q
COLLINS,T R	8504150479*	50-280 Q
COLLINS,T R	8504160449*	50-413 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
COLOMBO,R	8504220218	50-312 R
COLOMBO,R	8504250320	50-312 R
COLOMBO,R W	8504110317*	50-312 S
COLTON,A M	8504050277	50-322 S
CON,V	8412260354*	50-346 P
CON,V N	8402070447*	50 269 Q
CONBERE,W	8504050284	NUREG
CONDIE,K G	8504160110	NUREG
CONGEDO,T V	8504090187*	50 369 P
CONGEL,F J	8307220017*	FOIA
CONGEL,F J	8311150015*	50 416 P
CONLON,T E	8504120172*	50-424 Q
CONLON,T E	8504150028*	50-390 Q
CONLON,T E	8504150666*	50 261 Q
CONLON,T E	8504160115*	50 390 Q
CONNELL,W	8504230031	50 461 Q
CONNELL,W	8504230034*	50 461 Q
CONNELL,W	8504230057	50 461 Q
CONNELL,W	8504230059*	50 461 Q
CONNER,E	8504300470*	50-289 Q
CONNER,E L	8504030066	50-289 Q
CONNER,E L	8504160236*	50-219 Q
CONNER,T B	8504160339	50-352 G
CONNER,T B	8504160339	50-352 G
CONSTABLE,G L	8504010060*	50-382 Q
CONSTABLE,G L	8504250336*	50 382 G
CONTE,R	8504300470*	50 289 Q
CONTI,E F	8504220260*	ACRS
CONWAY,J	8504300391	QA999
CONWAY,J T	8504160469*	50 206 Q
CONWAY,J T	8504170229*	50-321 Q
COOK,F R	8409200357	WASTE MGT
COOK,F R	8504090064	WASTE MGT
COOK,F R	8504090141	WASTE MGT
COOK,F R	8504170242	WASTE MGT
COOK,J	8504180603	50 333 R
COOK,J W	8504050113	50 329 S
COOK,J W.	8504240363	50 329 G
COOK,J W	8504290384	50 329 A
COOK,J W	8504300464	50 329 S
COOK,K W	8504020250	50-382 E
COOK,K W	8504020463	50-382 S
COOK,K W	8504030328	50 382 J
COOK,K W	8504050248	50 382 F
COOK,K W	8504090095	50 382 S
COOK,K.W	8504090214	50 382 F
COOK,K W	8504100219	50 382 P
COOK,K W	8504110085	50-382 R
COOK,K W	8504150145	50-382 Q
COOK,K W	8504150209*	50-382 R
COOK,K W	8504150225*	50 382 R
COOK,K W	8504150326	50 382 Q
COOK,K W	8504160312*	50-382 Q
COOK,K W	8504160368*	50-382 Q
COOK,K W	8504160460	50-382 F
COOK,K W	8504180342	50 382 Q
COOK,K W	8504230106	50 382 R
COOK,K W.	8504230349	50-382 F
COOK,K W.	8504250063	50-382 S
COOK,K W	8504260343	50-382 S
COOK,K W	8504290158	50-382 S
COOK,K W	8504290273	50 382 V
COOK,K W.	8504300328	50-382 F
COOK,R.	8504080423*	50 320 Q
COOKE,B A	8504090022	WASTE RES
COOKE,B A	8504180019	WASTE RES
COOL,D A	8504100109	40-7604
COOL,D A	8504170469	40 8724
COOLEY,R A	8504020140*	50 285 Q
COOLEY,R A	8504040435*	50 458 Q
COONEY,M J.	8504010035	50-352 F
COONEY,M J	8504230292	50-352 Q
COOPER,W T.	8504160496*	50-390 Q
COOPER,W.T.	8504160593*	50-348 Q
COPELAND,R A	8504090326	50-316 P
COPELAND,V.G.	8504290230	50 456 G
COPELAND,V.G.	8504290230	50-456 G
COPELAND,V.G	8504290363	50-456 G
COPPOLA,T	8409200188*	50-341 Q
COPPOLA,T	8504290400*	50-295 Q
CORNELIUS,W E	8504010117	50 483 I
COSTANZI,F A	8504090011	WASTE MGT
COSTELLO,F	8504090305	I&E
COSTELLO,F	8504230269	I&E
COTTON,P G	8504250237*	50-440 T
COUNSIL,W.G	8504010013	50-423 E
COUNSIL,W.G	8504010013	50-423 E
COUNSIL,W G	8504010020	50-245 P
COUNSIL,W G	8504010020	50 245 P
COUNSIL,W G	8504010024	50-245 P
COUNSIL,W G	8504010024	50-245 P
COUNSIL,W G	8504030267	50-336 F
COUNSIL,W G	8504030267	50 336 F
COUNSIL,W G	8504050062	50 336 P
COUNSIL,W G	8504050062	50 336 P
COUNSIL,W G	8504080116	50 336 P
COUNSIL,W G	8504080116	50 336 P
COUNSIL,W G	8504080241	50 336 P
COUNSIL,W.G	8504080241	50 336 P
COUNSIL,W G	8504080385	50-336 P
COUNSIL,W G	8504080385	50-336 P
COUNSIL,W G	8504080428	50-336 P
COUNSIL,W G	8504080428	50-336 P
COUNSIL,W G	8504080433	50 213 F
COUNSIL,W G	8504090218*	50 336 Q
COUNSIL,W G	8504090218*	50 336 Q
COUNSIL,W G	8504110158	50 423 S
COUNSIL,W G	8504110158	50 423 S
COUNSIL,W G	8504110171	50 423 S
COUNSIL,W G	8504110171	50 423 S
COUNSIL,W G	8504110181	50 423 S
COUNSIL,W G	8504110181	50 423 S
COUNSIL,W G	8504110279	50 423 S
COUNSIL,W G	8504110279	50-423 S
COUNSIL,W G	8504110664	50-423 S
COUNSIL,W G	8504110664	50 423 S
COUNSIL,W G	8504110675	50 423 S
COUNSIL,W G	8504110675	50 423 S
COUNSIL,W G	8504120154	50 336 Q
COUNSIL,W.G	8504120154	50 336 Q
COUNSIL,W G	8504150292	50 213 F
COUNSIL,W G	8504150343*	50 423 R
COUNSIL,W G	8504150343*	50 423 R
COUNSIL,W.G	8504150358	50 423 A
COUNSIL,W G	8504150358	50 423 A
COUNSIL,W G.	8504150397	50 423 E
COUNSIL,W G	8504150397	50 423 E
COUNSIL,W G	8504160253	50 423 E
COUNSIL,W G	8504160253	50 423 E
COUNSIL,W G	8504160276	50-423 A
COUNSIL,W G	8504160276	50 423 A
COUNSIL,W G	8504160310	50 423 E
COUNSIL,W G.	8504160310	50 423 E
COUNSIL,W G	8504160362	50 336 P
COUNSIL,W G	8504160362	50-336 P
COUNSIL,W G	8504180405	50-423 A
COUNSIL,W G	8504180405	50 423 A
COUNSIL,W.G	8504190335	50 213 Q
COUNSIL,W G	8504220073	50 213 F
COUNSIL,W G	8504220073	50 213 F
COUNSIL,W G	8504220073	50 213 F
COUNSIL,W G	8504230315	50 423 E
COUNSIL,W G	8504230315	50 423 E
COUNSIL,W G	8504230326	50 213 H
COUNSIL,W.G.	8504230326	50 213 H
COUNSIL,W G	8504230326	50 213 H
COUNSIL,W G	8504230355	50 336 P
COUNSIL,W G	8504230355	50 336 P
COUNSIL,W G	8504230366	50 245 P
COUNSIL,W G	8504230366	50-245 P
COUNSIL,W G	8504230428	50 423 E
COUNSIL,W G	8504230428	50-423 E
COUNSIL,W G.	8504290314	50-213 P
COUNSIL,W G.	8504290414	50 423 Q
COUNSIL,W G	8504290414	50 423 Q
COUNSIL,W G	8504290525	50 423 S
COUNSIL,W.G.	8504290525	50 423 S
COUNSIL,W G	8504300097	50 423 S
COUNSIL,W.G	8504300097	50 423 S
COUNSIL,W G	8504300263	50 423 A
COUNSIL,W.G	8504300263	50 423 A
COUNSIL,W G	8504300289	50-423 E
COUNSIL,W G	8504300289	50-423 E
COUNSIL,W G.	8504300362	50 336 P
COUNSIL,W.G	8504300362	50 336 P
COWAN,C.E.	8504030419	NUREG
COWGILL,C	8504080423*	50 320 Q
COX,T.H	8504120450*	50 498 A
COYLE,L.	8504020450	50 249 S
COYLE,L	8504190581	50-237 S
COYLE,L	8504220437	50-249 S
CRAIG,J.	8504050186*	QA999
CRAIG,J.	8504240610*	QA999
CRAIG,J	8504300168*	QA999
CRAIG,J W.	8504100271*	QA999
CRAIG,J.W.	8504100483*	QA999
CRANE,P A	8504020090	50 133 I
CRANE,P A	8504040266	50 133 J
CRANE,P A	8504080245	50 275 J
CRANE,P A	8504300349	50 323 P
CRANWELL,R M	8504090418	WASTE RES
CRANWELL,R M	8504090453	WASTE RES
CRANWELL,R M	8504090472	WASTE RES
CRANWELL,R M	8504090480	WASTE RES
CRANWELL,R M	8504090496	WASTE RES
CRANWELL,R M	8504100022	WASTE RES
CRANWELL,R M	8504300189	WASTE RES
CRANWELL,R M	8504300584	WASTE RES
CRAWFORD,K E	8504030113	50 72 R
CREED,J	8504230238	70 28
CREED,J R	8504010164*	50 10 Q
CREED,J R	8504010181*	50 186 Q
CREED,J R	8504020258*	50 186 Q
CREED,J R	8504080535*	50 331 Q
CREED,J R	8504090292*	50 341 Q
CREED,J R	8504150368*	50 373 Q
CREED,J.R	8504150563*	50 461 S
CREWS,J L	8504110119*	50 344 Q
CREWS,L A	8504160171*	50 546 A
CREWS,L A	8504160175*	50 456 A
CROOKS,J.L	8504220048*	FOIA
CROSSMAN,W	8504090322*	50 382 Q
CROSSMAN,W A	8504010060*	50-382 Q
CROSSMAN,W A	8504020243*	50-59 Q
CROSSMAN,W A	8504020286*	50-382 Q
CROSSMAN,W A	8504050134*	50-382 Q
CROSSMAN,W A	8504080115*	50-498 Q
CROSSMAN,W A	8504090124*	50-128 Q
CROSSMAN,W A	8504090317	50-382 Q
CROSSMAN,W A	8504180605*	50-382 Q
CROSSMAN,W A	8504250371*	50-382 Q
CROSSMAN,W A	8504250377*	50-382 Q
CROUCH,W D	8504010071*	50-498 A
CROUSE,R P	8504010149	50-346 Q
CROUSE,R P	8504030208	50-346 H
CROUSE,R P	8504040257	50-346 Q
CROUSE,R P	8504040351	50-346 P
CROUSE,R P	8504080242	50-346 F
CROUSE,R P	8504080436*	TOPREP
CROUSE,R P	8504120036	50-346 P
CROUSE,R P	8504180283	50-346 P
CROUSE,R P	8504230043	50-346 P
CROUSE,R P	8504230363	50-346 Q
CROUSE,R P	8504230366	50-346 Q
CROUSE,R.P	8504290313*	50-346 Q
CROUSE,R P	8504290317*	50-346 Q
CROUSE,R P	8504290349	50-346 F
CROUSE,R P.	8504290404	50-346 F
CROW,W T	8504030405	70-371
CROW,W.T	8504030431	70-2948
CROW,W.T	8504050373	40-4348
CROW,W.T	8504050376*	40-4348
CROW,W T	8504080142	40-6500
CROW,W T	8504160149	40-7580
CROW,W T	8504170561	40 7102
CROW,W.T	8504180298	40 6563
CROW,W T	8504250527	70 3014
CROW,W T.	8504250534*	70 3014
CROW,W T	8504250538*	70 3014
CROW,W T	8504250541*	70 3014
CROW,W T.	8504250545*	70 3014
CROW,W.T.	8504260381	70 2928
CROW,W.T.	8504260385*	70 2928
CROW,W.T	8504260395*	70 2928
CROWLEY,B R	8504170062*	50 416 Q
CROY,P A	8504080035	50 206 F
CRUTCHFIELD,D	8504040042*	50-245 P
CRUTCHFIELD,D	8504040292*	50-213 P
CRUTCHFIELD,D	8504040436	MISC
CRUTCHFIELD,D	8504110662*	50 13 W
CRUTCHFIELD,D	8504220164	MISC
CRUTCHFIELD,D	8504240579*	50 123 P
CRUTCHFIELD,D	8504250094*	50-124 P
CRUTCHFIELD,D	8504250284*	50-382 G
CRUTCHFIELD,D	8504290270	50 267 P
CRUTCHFIELD,D	8504300153*	50 245 P
CRUTCHFIELD,D	8504300646	50-155 P
CULLEN,E J	8503190147	50-352 F
CULLEN,E J	8504020200	50-352 G
CULLEN,E J	8504220229	50-352 G
CULLEN,E J	8504250259	50-352 G
CULLEN,E J	8504290354	50-352 F
CULLER,F.L.	8004180463*	50-320 P
CULVER,B.K.	8504150063*	50-358 A

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CULVER,N	8504030044*	50-275 H
CUMMINGS,G E	8504100013	WASTE RES
CUMMINGS,G E	8504250464*	50-275 Q
CUMMINGS,G E	8504250469*	50-275 Q
CUMMINGS,G E	8504250474*	50-275 Q
CUMMINGS,J J	8312010249*	50 358 G
CUMMINGS,J J	8312010271*	50 358 G
CUMMINGS,J J	8312010276*	50 358 G
CUMMINGS,J J	8504190273*	FOIA
CUNNINGHAM,A L	8504150445*	50 416 Q
CUNNINGHAM,A L	8504150750*	50 413 Q
CUNNINGHAM,F L	8504090458	71-177
CUNNINGHAM,G E	8504020427	70 754
CUNNINGHAM,G E	8504030004	50 70 R
CUNNINGHAM,G E.	8504030213	50-16 I
CUNNINGHAM,G E	8504030269	50 73 R
CUNNINGHAM,G E	8504030400	71-5980
CUNNINGHAM,G E	8504160598	70-754
CUNNINGHAM,G E	8504170631	70-1007
CUNNINGHAM,G H	8504230215*	FOIA
CUNNINGHAM,R E	8504040028	40-8027
CURRY,J J	8504240276*	50-320 P
CURTIS,G H	8504250227*	CONTRACT
CURTIS,N	8504170461*	50-277 I
CURTIS,N W	8109210343	50-387 X
CURTIS,N W	8110160469*	50-387 X
CURTIS,N W	8504110323	50-387 F
CURTIS,N W	8504120278*	50 388 R
CURTIS,N W	8504120395*	50 387 R
CURTIS,N W	8504150166*	50 388 R
CURTIS,N W	8504150167*	50 388 R
CURTIS,N W	8504150229*	50 388 R
CURTIS,N W	8504150423*	50 388 R
CURTIS,N W.	8504160243	50 387 P
CURTIS,N W	8504160352	50 387 P
CURTIS,N W	8504170086	50-387 P
CURTIS,N W	8504180543	50 387 P
CURTIS,N W	8504180546*	50 387 P
CURTIS,N W.	8504250563	50 387 H
CURTIS,N W	8504290373	50 387 P
CUTHBERTSON,T	8504100054	71 62
CUTTER,A B.	8504100187	50 261 P
CUTTER,A B	8504150349	50 324 P
CUTTER,A B	8504160124	50-261 Q
CUTTER,A B	8504160347	50-400 F
CUTTER,A B	8504190394	50 261 F
CUTTER,A B	8504300491	50-324 P
D'AMORE,M	8504170509*	70-1151
DAEMEN,J	8504100033	WASTE RES
DAEMEN,J J	8504090456	NUREG
DAHLMAN,L C	8504260227*	50-263 Q
DALE,L F	8404020084*	50 416 P
DALE,L F	8504040298	50 416 P
DALE,L F	8504040410	50 416 S
DALE,L F	8504050212	50 416 P
DALE,L F	8504050216	50 416 S
DALE,L F	8504050318	50 416 S
DALE,L F	8504090099	50 416 S
DALE,L F	8504100229	50 416 J
DALE,L F	8504110352	50 416 V
DALE,L F	8504150503	50 416 S
DALE,L F	8504180120	50 416 P
DALE,L F	8504180385	50 416 P
DALE,L F	8504180412	50 416 S
DALE,L F	8504220234	50-416 F
DALE,L F	8504220371*	50-3 P
DALE,L F	8504240342	50-416 P
DALE,L F	8504250072	50-416 R
DALE,L F	8504250518	50-417 S
DALE,L F	8504260380	50-416 S
DALE,L F	8504300356	50-416 P
DALING,P M	8504220375	NUREG
DALRYMPLE,C C	8504150635	PT21
DALTROFF,S	8504040180*	50-278 P
DALTROFF,S L	8504080217	50-352 F
DALTROFF,S L	8504080554	50 352 F
DALTROFF,S L	8504090066	50-352 F
DALTROFF,S L	8504090359	50-352 F
DALTROFF,S L.	8504120008	50 352 Q
DALTROFF,S L	8504160280	50 352 P
DALTROFF,S L	8504190449	50-352 V
DALTROFF,S L.	8504230206	50 277 P
DALTROFF,S L	8504230272	50 277 P
DALTROFF,S L	8504250442	50-352 F
DALTROFF,S L	8504260069	50-277 P
DALTROFF,S L	8504290043	50 277 R
DANCE,H	8504150258*	50 413 Q
DANCE,H	8504160172*	50-369 Q
DANCE,H	8504290185	50-414 S
DANCE,H C	8504150612*	50-413 Q
DANCE,H C	8504160284*	50-413 Q
DANCE,H C	8504160306*	50-269 Q
DANCE,H C	8504160334*	50-413 Q
DANDOIS,D B	8504220075*	FOIA
DANFELT,E L	8504090324*	50-361 P
DANIELSON,D H	8503220398*	50 454 Q
DANIELSON,D H	8504040428*	50 461 Q
DANIELSON,D H	8504040437*	50-282 Q
DANIELSON,D H	8504090242*	50 454 Q
DANIELSON,D H	8504160326*	50 305 Q
DANIELSON,D H	8504160433*	50 457 Q
DANIELSON,D H	8504230328*	50-331 Q
DARLING,J P	8504020323	50 390 A
DARLING,J R	8504250432*	CONTRACT
DAVIS,A B	8504020347	J&E
DAVIS,A B	8504230259*	FOIA
DAVIS,J E	8504050060	50 483 S
DAVIS,J E	8504050069	50 483 S
DAVIS,J G	8504050137	WASTE MGT
DAVIS,J G	8504230317*	FOIA
DAVIS,J M	8504260092*	50-400 F
DAVIS,K A	8504080312	CONTRACT
DAVIS,K A	8504110612*	CONTRACT
DAVIS,L	8504100154	PRM
DAVIS,L A	8504030176*	CONTRACT
DAVIS,M J	8504150655*	50-280 Q
DAVIS,M J	8504170276*	50-280 Q
DAVIS,M S	8504100616	WASTE RES
DAVIS,S M	8504220329*	50-3 P
DAVIS,S N	8504170224*	WASTE MGT
DAVIS,T	8504220341	NUREG
DAY,M S	8504080571	WASTE MGT
DEAGAZIO,A	8504160303	50-346 P
DEAGAZIO,A	8504250215	50 346 F
DEAGAZIO,A W	8504180559	50 346 P
DEAN,W H	8504220164*	50 397 A
DEBEVEC,C J	8504050280	NUREG
DEBS,B T	8504150729*	50 338 Q
DEBS,B T	8504160127*	50 261 Q
DEDDENS,J.C.	8504080041*	50 458 Q
DEFIELD,J D	8504300121	NUREG
DEITZ,V R	8504040424	NUREG
DELLA RATTA,A	8504020119*	70 371
DELLA RATTA,A	8504040475*	70 371
DELLIGATTI,M S	8504080412	WASTE MGT
DEMPSEY,M T	8504150530	50-10 S
DENISE,R P	8504020120	50 458 A
DENISE,R P	8504020261	50 482 Q
DENISE,R P.	8504020261	50-482 Q
DENISE,R P	8504030191	50-285 Q
DENISE,R P	8504050161	50-482 Q
DENISE,R P	8504090457	50-482 Q
DENISE,R P	8504110334	50-267 P
DENISE,R P	8504110345	50-482 Q
DENISE,R P	8504160431	50-267 F
DENISE,R P.	8504160407	50-482 Q
DENISE,R P.	8504180419	50-482 Q
DENNIG,H	8207220179*	FOIA
DENNIG,R	8209230074*	FOIA
DENNIG,R	8504190036*	FOIA
DENNIG,R L	8110300207*	FOIA
DENNIG,R L	8205110001*	FOIA
DENNIG,R L	8208120005*	FOIA
DENNIG,R L	8208170016*	FOIA
DENNIG,R.L	8504190022*	FOIA
DENNIG,R L	8504190176*	FOIA
DENNIG,R L	8504190327*	FOIA
DENNIG,R L	8504220054*	FOIA
DENNIG,R.L	8504220090*	FOIA
DENNIG,R L	8504220126*	FOIA
DENNIG,R L	8504230304*	FOIA
DENNIG,R L.	8504190232*	FOIA
DENNISON,D K	8504040193*	50-278 P
DENTON,H	8212150290*	FOIA
DENTON,H R	8103250189*	FOIA
DENTON,H R.	8203110022*	FOIA
DENTON,H R	8204260102*	FOIA
DENTON,H R.	8208040244*	FOIA
DENTON,H R.	8503200545	50-443 G
DENTON,H R	8503260136*	50-443 G
DENTON,H R	8504010222	50-155 P
DENTON,H R	8504020045*	50-382 P
DENTON,H R	8504020386	50-275 I
DENTON,H R	8504020413	50-220 P
DENTON,H.R	8504030322	50-220 P
DENTON,H R.	8504030446	MISC
DENTON,H R	8504030458	50 280 P
DENTON,H R	8504040027	50 352 G
DENTON,H R	8504040049	50-282 P
DENTON,H R	8504040061	MISC
DENTON,H R	8504040201	50 155 P
DENTON,H R	8504040252	50 219 P
DENTON,H R	8504040326	50-206 P
DENTON,H R	8504040334	50-341 P
DENTON,H R	8504040337	50-537 A
DENTON,H R	8504040346	50-213 P
DENTON,H R	8504040414	50-289 H
DENTON,H R	8504040496	NUREG
DENTON,H R	8504080039*	50-374 P
DENTON,H R	8504080112	50-387 P
DENTON,H R	8504080153	50-352 P
DENTON,H R	8504080171	50-410 A
DENTON,H R	8504080514	GEN TEC I S
DENTON,H R	8504080522*	50-388 P
DENTON,H R	8504080578	50-423 I
DENTON,H R	8504090392*	50-397 P
DENTON,H R	8504100141	50-366 P
DENTON,H R	8504100369*	50-483 P
DENTON,H R	8504100612	50-298 P
DENTON,H R	8504100705	MISC
DENTON,H R	8504110036	50-373 P
DENTON,H R	8504110234	50-259 P
DENTON,H R	8504110240	50-263 P
DENTON,H R	8504110273	50-293 P
DENTON,H.R	8504110304	50-338 P
DENTON,H R	8504120324	NUREG
DENTON,H R	8504150085*	50-322 A
DENTON,H R	8504170355	50-277 P
DENTON,H R	8504180569	MISC
DENTON,H R	8504190015	50 528 P
DENTON,H R	8504190119*	FOIA
DENTON,H R	8504250152	50 293 P
DENTON,H R	8504250159*	50-293 P
DENTON,H R	8504250414	MISC
DENTON,H R	8504300237	COMMISSION
DENTON,H R	8504300260	MISC
DENTON,R E	8504190101	50 317 F
DENTON,R E	8504250060	50-317 H
DENTON,R E	8504250100	50 317 P
DEUTSCH,W J	8504040003	NUREG
DEV,M	8504110324*	50 269 Q
DEV,M	8504110495*	50-286 Q
DEV,M.	8504230218*	50-317 Q
DEVINCENTIS,J	8504020016	50-443 S
DEVINCENTIS,J	8504020393	50-443 S
DEVINCENTIS,J	8504020465	50-443 S
DEVINCENTIS,J	8504020466	50-443 S
DEVINCENTIS,J	8504030137	50-443 S
DEVINCENTIS,J	8504030142	50-443 S
DEVINCENTIS,J	8504030145	50-443 S
DEVINCENTIS,J	8504030152	50-443 S
DEVINCENTIS,J	8504040210	50-443 F
DEVINCENTIS,J	8504120282*	50-443 R
DEVINCENTIS,J	8504120364*	50-443 R
DEVINCENTIS,J	8504150153*	50 443 R
DEVINCENTIS,J	8504150235*	50 443 R
DEVINCENTIS,J	8504150301*	50 443 R
DEVINCENTIS,J	8504150437*	50 443 R
DEVINCENTIS,J	8504160017	50 443 Q
DEVINCENTIS,J	8504240627	50 443 S
DEVINCENTIS,J	8504240661	50 443 S
DEVINCENTIS,J	8504250241	50 443 A
DEVINCENTIS,J	8504290076	50 443 S
DEVINE,J B	8412140451	XPORTLIC
DEVINE,J B	8504240163	XPORTLIC
DEVINE,J B	8504240200	XPORTLIC
DEVINE,J.B	8504240425	XPORTLIC
DEVINE,J B	8504240682	XPORTLIC
DEVOS,D H	8504080065	50 334 R
DEVRIES,K.L	8504030113	50-72 R
DEWEASE,J G	8504030323	50 498 F
DEWEY,L S.	8504080247	50 529 G
DEWEY,L S	8504080258	50 529 G
DEWEY,L S	8504090147	50 529 G
DEWITT,R B.	8504030229*	50 255 P
DEYOUNG,R C	8204290105*	FOIA
DEYOUNG,R C	8306290629*	FOIA
DEYOUNG,R C	8312220142*	FOIA
DEYOUNG,R C	8402030496*	FOIA
DEYOUNG,R C	8504190082*	FOIA
DEYOUNG,R C	8504190095*	FOIA
DEYOUNG,R C	8504190153*	FOIA
DEYOUNG,R C	8504220159*	FOIA
DIAZ,C J	8504110185	50-454 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
DIECKAMP,H	8504300434*	50 219	I
DIEDERICH,G J	8504010228	50 373	S
DIEDERICH,G J	8504010238	50 373	S
DIEDERICH,G J	8504020445	50-373	S
DIEDERICH,G J	8504030164	50-373	S
DIEDERICH,G J	8504050314	50-374	S
DIEDERICH,G J	8504050324	50-374	S
DIEDERICH,G J	8504090169*	50 373	K
DIEDERICH,G J	8504090489	50-373	S
DIEDERICH,G J	8504090499	50 373	S
DIEDERICH,G J	8504110147	50 374	S
DIEDERICH,G J	8504150271	50 373	R
DIEDERICH,G J	8504150742	50 373	S
DIEDERICH,G J	8504190611	50-373	R
DIEDERICH,G J	8504220271	50-373	S
DIEDERICH,G J	8504220445	50-373	S
DIEDERICH,G J	8504230036	50-373	S
DIEDERICH,G J	8504300212	50-373	S
DIETZ,C R	8504030132	50-324	S
DIETZ,C R	8504040226	50-325	S
DIETZ,C R	8504060553	50-325	S
DIETZ,C R.	8504080560	50-325	S
DIETZ,C R	8504090336	50-324	R
DIETZ,C R	8504090510	50 324	R
DIETZ,C R	8504100391	50-324	R
DIETZ,C R	8504100501	50 324	R
DIETZ,C R.	8504100559	50 324	R
DIETZ,C R	8504100574	50 324	R
DIETZ,C R	8504110715	50 324	R
DIETZ,C R	8504110739	50 325	S
DIETZ,C R	8504110745	50 325	S
DIETZ,C R	8504160065	50-324	S
DIETZ,C R	8504160065	50 324	S
DIETZ,C R	8504160077*	50 324	Q
DIETZ,C R.	8504160168	50-324	R
DIETZ,C R.	8504160180	50-325	S
DIETZ,C R	8504170308	50-324	S
DIETZ,C R.	8504190627	50 324	R
DIETZ,C R	8504250461	50 325	S
DIETZ,C R	8504290468	50 325	S
DIGGS,R M	8412170522	50 289	P
DIGGS,R M.	8503060108	50 289	P
DIGGS,R M	8504020192	50 219	P
DIGGS,R M	8504030095	50-155	P
DIGGS,R.M	8504030235	50-261	P
DIGGS,R M	8504030336	50-293	P
DIGGS,R M	8504030356	50-312	F
DIGGS,R M	8504030361	50-206	P
DIGGS,R M	8504040321	50 416	P
DIGGS,R M	8504040327	50 261	P
DIGGS,R M	8504040476	50-275	P
DIGGS,R M	8504110262	50-295	P
DIGGS,R M	8504110266	50-333	Q
DIGGS,R M	8504110687	TOPREP	
DIGGS,R M	8504170289	50-272	P
DIGGS,R.M.	8504170368	50-286	Q
DIGGS,R M	8504170373	50 289	P
DIGGS,R M	8504170378	50-286	P
DIGGS,R.M.	8504170412	TOPREP	
DIGGS,R M	8504170418	TOPREP	
DIGGS,R.M	8504170453	50-387	P
DIGGS,R M	8504170475	50-416	P
DIGGS,R M	8504180542	50-320	P
DIGGS,R.M	8504180570	50 397	P
DIGGS,R M	8504180833	50-220	P
DIGGS,R.M	8504180838	50-397	V
DIGGS,R M	8504190009	50-321	F
DIGGS,R M	8504190481	50-338	P
DIGGS,R M.	8504230019	50-219	P
DIGGS,R M	8504240454	50-275	P
DIGGS,R.M.	8504250368	50 261	P
DIGGS,R M	8504260309	50 324	P
DIGRINDAKIS,N	8504260297	50-265	S
DIGRINDAKIS,N.	8504290479	50 265	S
DIIANNI,D C.	8504220318	50-282	P
DILLON,L J	8504190017*	FOIA	
DIMEGLIO,A.F.	8504190409	50-193	Q
DIMEGLIO,A.F	8504200057	50-193	P
DINGMAN,S E	8504160098	NUREG	
DIRCKS,W J	8101050212*	FOIA	
DIRCKS,W.J.	8111180027*	FOIA	
DIRCKS,W.J.	8201200373*	FOIA	
DIRCKS,W J	8204220103*	FOIA	
DIRCKS,W J	8205130322*	FOIA	
DIRCKS,W.J	8206070180*	FOIA	
DIRCKS,W.J	8206070184*	FOIA	
DIRCKS,W.J.	8304220634*	FOIA	
DIRCKS,W.J.	8312010264*	50-358	G
DIRCKS,W J	8312090099*	FOIA	
DIRCKS,W J.	8503070677	50 280	H
DIRCKS,W J	8504030103	50-322	F
DIRCKS,W J	8504030357	PR	
DIRCKS,W J.	8504050175	70 364	
DIRCKS,W J	8504110253	50 341	H
DIRCKS,W J	8504120376*	50 328	P
DIRCKS,W J	8504120393*	50 219	Q
DIRCKS,W J.	8504160093*	50 309	S
DIRCKS,W J.	8504170685	50 280	H
DIRCKS,W J	8504180262	MISC	
DIRCKS,W J.	8504190002	50 261	P
DIRCKS,W J	8504190003	TOPREP	
DIRCKS,W J	8504190259*	FOIA	
DIRCKS,W J	8504190276*	FOIA	
DIRCKS,W J	8504190306*	FOIA	
DIRCKS,W J.	8504190350*	FOIA	
DIRCKS,W J	8504190559	50 352	H
DIRCKS,W J	8504220014*	FOIA	
DIRCKS,W J	8504220065*	FOIA	
DIRCKS,W J	8504220091*	FOIA	
DIRCKS,W J	8504220156*	FOIA	
DIRCKS,W.J	8504220193*	FOIA	
DIRCKS,W J	8504220202*	FOIA	
DIRCKS,W J.	8504230220*	FOIA	
DIRCKS,W J	8504230346*	FOIA	
DIRCKS,W J	8504250256	50 352	H
DIRCKS,W J.	8504260416	MISC	
DIRCKS,W J	8504290085	50 352	H
DIRCKS,W J	8504300477	ACRS	
DIRCKS,W J	8504300639	COMMISSION	
DITMARS,J D.	8504080191*	WASTE MGT	
DITONDO,N	8504260477	71 365	
DIXON,O W.	8504010243	50 395	S
DIXON,O W.	8504020247	50 395	Q
DIXON,O W	8504040130	50 395	S
DIXON,O W	8504040455	50 395	R
DIXON,O W	8504050130	50 395	P
DIXON,O W	8504080410	50 395	P
DIXON,O.W	8504090339	50 395	R
DIXON,O W	8504090503	50-395	R
DIXON,O W	8504100527	50 395	R
DIXON,O W.	8504120073	50 395	P
DIXON,O W	8504150017	50-395	P
DIXON,O W.	8504150288	50-395	P
DIXON,O W.	8504150323	50-395	P
DIXON,O.W	8504160052	50 395	Q
DIXON,O W.	8504160146*	50-395	Q
DIXON,O.W.	8504220189	50 395	F
DIXON,O W.	8504220209	50-395	R
DIXON,O W	8504250033	50 395	F
DIXON,O.W	8504250310	50 395	R
DIXON,O W.	8504290135	50 395	S
DIXON,O W.	8504290255	50-395	F
DIXON,O.W.	8504290511	50 395	S
DIXON,O,W	8504300204	50 395	S
DOCKERY,D.P	8504170334	REGGD	
DODD,R	8504030259	50 348	F
DODDS,R	8504250458*	50 275	Q
DODDS,R.	8504290013*	50 275	Q
DODDS,R T	8504110119*	50 344	Q
DODDS,R T	8504110406*	50 275	Q
DODDS,R T	8504120042*	50 344	Q
DODDS,R T	8504180022	50 275	S
DOERFLEIN,L	8504080121*	50 352	Q
DOERFLEIN,L T.	8504020283*	50 333	Q
DOHERTY,M.J	8504120396*	CONTRACT	
DOMER,J A.	8504050183	50-327	S
DOMER,J.A.	8504050210	50-390	A
DOMER,J.A	8504080300	50-327	P
DOMER,J.A.	8504090023	50-259	F
DOMER,J A	8504090297	50-390	A
DOMER,J A	8504100093	50-260	P
DOMER,J.A.	8504120195	50-259	Q
DOMER,J A	8504150486	50-390	K
DOMER,J.A.	8504160061	50-327	P
DOMER,J A	8504160203*	50-327	Q
DOMER,J A	8504160269	50-390	A
DOMER,J.A.	8504160327	50-327	F
DOMER,J.A.	8504160332	50-259	P
DOMER,J A.	8504160420	50-438	K
DOMER,J.A.	8504160444	50-390	A
DOMER,J A	8504170403	50-390	A
DOMER,J A	8504300271	50-390	A
DOMER,J A	8504300291	50-390	V
DOMER,J.A.	8504300363	50-390	A
DOMER,J.A	8504300368	50-438	A
DONOHEW,J N.	8504080251	50-219	P
DONOHEW,J N	8504250051	50 219	P
DONOHEW,J N	8504250472	50 219	Q
DONOHEW,J N	8504300662	50 219	F
DOOLITTLE,E L	8504010220	50 423	A
DOOLITTLE,E L	8504120323	50 423	A
DOOLITTLE,E L	8504160194	50 423	A
DOOLITTLE,E L	8504170544	50 423	F
DOROSHOW,J	8504120365	50 289	G
DOROSHOW,J	8504120414	50 219	G
DOUGHERTY,M M	8504010056*	50 170	R
DOUGHERTY,M N	8504010062*	50-170	R
DOUGLAS,W G	8504120411*	50 424	Q
DOUGLAS,W G	8504170333*	50 369	Q
DRAGO,J P	8504120007	50 213	S
DREIFUS,D	8504090241	50 322	G
DREIFUS,D	8504090241	50 322	G
DREY,K	8504150099*	50 463	A
DREY,K	8504150107*	50 463	A
DREY,K	8504160111*	50 463	A
DROMERICK,A W	8504160235*	50 311	P
DRUGA,R J	8504010216	50 334	S
DRUGA,R J	8504010218	50 334	S
DRUGA,R J	8504010219	50 334	S
DRUGA,R J	8504110260	50 334	S
DRUMMER,G H	8504240123*	CONTRACT	
DRUMMOND,F J	8504150305*	50 382	R
DUBOIS,D	8504120013	XPORTLIC	
DUBOIS,D	8504120018	XPORTLIC	
DUBOIS,D L	8504180597*	50 298	Q
DUBOIS,D L	8504230463*	50 298	Q
DUCE,S W	8501020513*	50-285	P
DUCK,J R	8504040018	50 327	J
DUCK,J R.	8504040038	50 438	J
DUCK,J R	8504040103	50 250	J
DUCK,J R	8504040107	50-327	J
DUCK,J R	8504040207	50 321	J
DUCK,J R.	8504040241	50-335	J
DUCK,J R	8504040245	50 302	J
DUCK,J R	8504040249	50 12	J
DUCK,J R	8504040262	50 390	J
DUCK,J R	8504040308	50 348	J
DUCK,J R	8504040314	50 259	J
DUDLEY,N	8504020273*	50 54	Q
DUDLEY,N	8504230050*	50 309	Q
DUDLEY,R	8504250132	50 155	F
DUGGIN,G	8504170429	50 327	S
DUGSTAD,D	8504220216	50 282	R
DULANY,J R	8504230261	QA999	
DUNDAS,W J	8504120155	50 266	J
DUNKLE,M K	8504190106*	FOIA	
DUNLAP,J M	8504020237*	50 322	Q
DUNLAP,J M	8504040487*	50 333	Q
DUNLAP,J M	8504040500*	50 334	Q
DUNLAP,J M.	8504300500*	50 387	Q
DUNN,W E	8504050372	NUREG	
DUNN,W.E	8504240140	50 424	A
DUPONT,S	8504090108*	50 341	Q
DUPREE,D C.	8504180101	50 327	R
DURFEE,P J	8504170486	40 8151	
DURFEE,P J.	8504220016	71-373	
DURR,J	8504020126	50 387	S
DURR,J	8504080237*	50-352	Q
DURR,J.	8504300021*	50-410	Q
DURR,J P.	8504160324*	50-309	Q
DURR,J.P.	8504180415*	50-244	Q
DURR,J P.	8504180495*	50-387	Q
DURR,J.P.	8504230249*	50-245	Q
DURR,J P.	8504300493	50-412	Q
DUS,R S	8504300212	50-373	S
DVORAK,K C	8504080463*	50-267	P
DWIGANS,J L	8504030261*	50-293	Q
DYER,J E.	8504170586*	50-369	Q
DYSON,J S	8504200390	50-206	I
EADEN,P K	8504110495*	50-286	Q
EAGLE,R J	8504180067*	50-312	P
EAGLE,P J	8504180643*	50-312	R
EAPEN,P K	8504080516*	50-271	Q
EAPEN,P K.	8504110324*	50-289	Q
EAPEN,P K	8504180476*	50-271	Q
EAPEN,P K.	8504230169*	50-219	Q
EAPEN,P.K.	8504230179*	50-309	Q
EAPEN,P K	8504230218*	50 317	Q
EARLEY,A F	8504220334*	50 3	P
EARLEY,A F.	8504220334*	50 3	P
EARY,L E	8504040003	NUREG	
EBERLY,R	8409200188*	50 341	Q
EBERSOLE,P	8504190168	50 296	S
EBERSOLE,P N.	8504080595	50 260	S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
EBNETER,S D	8504010124	50-354 Q
EBNETER,S D	8504020084	50-334 Q
EBNETER,S D	8504020113	50-443 Q
EBNETER,S D	8504020238	50-213 Q
EBNETER,S D	8504020296	50-388 Q
EBNETER,S D	8504040490	50-322 Q
EBNETER,S D	8504080054	50-423 Q
EBNETER,S D	8504080230	50-352 Q
EBNETER,S D	8504080492	50-220 Q
EBNETER,S D	8504080501	50-352 Q
EBNETER,S D	8504080513	50-271 Q
EBNETER,S D	8504090084	50-354 Q
EBNETER,S D	8504090174	50-272 Q
EBNETER,S D	8504090205	50 336 Q
EBNETER,S D	8504090234	50 317 Q
EBNETER,S D	8504110311	50 289 Q
EBNETER,S D	8504110324*	50 289 Q
EBNETER,S D	8504110411	50 334 Q
EBNETER,S D	8504110492	50 286 Q
EBNETER,S D	8504160001	50 322 Q
EBNETER,S D	8504160200	50 443 Q
EBNETER,S D	8504160214	50 352 Q
EBNETER,S D	8504160218	50 278 Q
EBNETER,S D	8504160245	50 352 Q
EBNETER,S D	8504160318	50 309 Q
EBNETER,S D	8504180392	50 354 Q
EBNETER,S D	8504180406	50 244 Q
EBNETER,S D	8504180432	50 322 Q
EBNETER,S D	8504180450	50 213 Q
EBNETER,S D	8504180490	50 367 Q
EBNETER,S D	8504190372	50 322 Q
EBNETER,S D	8504190465	50 322 Q
EBNETER,S D	8504190471	50 271 Q
EBNETER,S D	8504190585	50-352 P
EBNETER,S D	8504220039	50-322 Q
EBNETER,S D	8504230164	50 219 Q
EBNETER,S D	8504230171	50-309 Q
EBNETER,S D	8504230210	50 317 Q
EBNETER,S D	8504230243	50 245 Q
EBNETER,S D	8504230254	50 443 Q
EBNETER,S D	8504230410	50 423 Q
EBNETER,S D	8504300019	50 410 Q
EBNETER,S D	8504300373	50 352 Q
ECKHARDT,J	8504180615*	50 528 Q
ECONOMOS,N	8504120240*	50 369 Q
ECONOMOS,N	8504160283*	50 370 Q
EDDINGS,M G	8504180101	50 327 R
EDDLEMAN,W	8504050187	50 400 G
EDDLEMAN,W	8504090111	50 400 G
EDDLEMAN,W	8504090185	50 400 G
EDDLEMAN,W	8504160267	50 400 G
EDELMAN,M R	8504020007	50-440 F
EDELMAN,M R	8504020077	50 440 E
EDELMAN,M R	8504020149	50 440 F
EDELMAN,M R	8504020189	50 440 E
EDELMAN,M R	8504020332	50 440 A
EDELMAN,M R	8504040305	50 440 A
EDELMAN,M R	8504050289	50-440 S
EDELMAN,M R	8504050312	50 440 S
EDELMAN,M R	8504080315	50 440 S
EDELMAN,M R	8504100137	50 440 A
EDELMAN,M R	8504100158	50 440 A
EDELMAN,M R.	8504110289	50 440 S
EDELMAN,M R	8504120207	50 440 Q
EDELMAN,M R	8504120272	50 440 E
EDELMAN,M R	8504150389	50 440 A
EDELMAN,M R	8504160503	50 440 Q
EDELMAN,M R	8504160618	50 440 S
EDELMAN,M R	8504220067	50 440 F
EDELMAN,M R	8504220255	50 440 Q
EDELMAN,M.R	8504230451	50-440 S
EDELMAN,M R.	8504260204	50 440 Q
EDELMAN,M R	8504260460	50-440 S
EDELMAN,M R	8504280288	50-440 A
EDELMAN,M R	8504300023	50 440 S
EDELMAN,M R	8504300396	50-440 F
EDELMAN,M R	8504300423	50 440 E
EDELMAN,M R	8504300472	50 440 F
EDELMAN,M R	8504300475	50 440 V
EDGAR,G L	8504160267	50-70 G
EDGAR,G L	8504160329	50-70 G
EDGAR,G L	8504160329	50 70 G
EDGAR,G L	8504160632	50-70 G
EDGAR,G L.	8504160632	50-70 G
EDGEWORTH,P J	8504020370*	CONTRACT
EDGEWORTH,P J	8504020375*	CONTRACT
EDGEWORTH,P J	8504030176*	CONTRACT
EDGEWORTH,P J	8504040097*	CONTRACT
EDGEWORTH,P J	8504040106*	CONTRACT
EDGEWORTH,P J	8504040515*	CONTRACT
EDGEWORTH,P J	8504090402*	CONTRACT
EDGEWORTH,P J	8504100644*	CONTRACT
EDGEWORTH,P J	8504100706*	CONTRACT
EDGEWORTH,P J	8504120005*	CONTRACT
EDGEWORTH,P J	8504120384*	CONTRACT
EDGEWORTH,P J	8504150639*	CONTRACT
EDGEWORTH,P J	8504170551*	CONTRACT
EDGEWORTH,P J	8504170555*	CONTRACT
EDGEWORTH,P J	8504240149*	CONTRACT
EDGEWORTH,P J	8504240507*	CONTRACT
EDGEWORTH,P J	8504250117*	CONTRACT
EDWARDS,D H	8504100569	50 261 R
EDWARDS,D L	8504040154	40 3453
EGGEBROTEN,J	8504030035	50-267 S
EGGEBROTEN,J	8504030146	50-267 S
EGGEBROTEN,J	8504240652	50 267 S
EHEVTS,R F	8504220052	50 320 F
EICHENHOLZ,H	8504040276*	50-29 Q
EICHENHOLZ,H.	8504190428*	50 29 Q
EISENHUT,D G	8207120196*	50-423 A
EISENHUT,D G	8302020182*	50 410 A
EISENHUT,D G	8410220163	MISC
EISENHUT,D G.	8504090145*	50-317 P
EISENHUT,D G	8504100522	50-265 P
EISENHUT,D G	8504120335*	50-454 A
EISENHUT,D G	8504250171*	50 293 P
ELAM,B D	8504160095*	50-289 S
ELLIS,J	8504190157	50 445 G
ELLIS,T.S	8504030106	50-322 G
ELLWANGER,J R.	8504160023	50-247 S
ELROD,S	8504020131	50-389 S
ELROD,S	8504150278*	50-338 Q
ELROD,S	8504150655*	50-280 Q
ELROD,S	8504170276*	50-280 Q
ELROD,S	8504170315*	50-280 Q
ELROD,S	8504230343	50 389 S
ELROD,S A	8504110700*	50-250 Q
ELROD,S A	8504150583*	50-250 Q
ELROD,S A.	8504160445*	50 250 Q
ELSASSER,T	8504040276*	50 29 Q
ELSASSER,T	8504190428*	50-29 Q
ELSASSER,T.C.	8504080255*	50 309 Q
EMBRY,K L	8504180272	50 309 R
EMEIGH,C.W.	8504240693	NUREG
EMERSON,E L	8504220385	NUREG
ENG,P L.	8504230435*	50 346 Q
ENGELDER,T.C	8504080455	70 824
ENGELMANN,R.	8504030463	40 2259
ENGELMANN,R	8504040056	40 299
ENNIS,J.D.	8504110023*	50-416 Q
ENOS,J T.	8504020193	50 368 P
ENOS,J.T.	8504050328	50-368 S
ENOS,J T.	8504060262	50 313 Q
ENOS,J T	8504120016*	50-368 P
ENOS,J.T.	8504150280	TOPREP
ENOS,J T.	8504160307	50-313 P
ENOS,J T.	8504180472	50 368 R
ENOS,J T.	8504190332	50 313 Q
ENOS,J T.	8504190605	50 313 R
ENOS,J T	8504230284	50-368 S
ENOS,J T	8504260196	50 313 Q
ENOS,J T.	8504300255	50 368 Q
ENOS,J T.	8504300460	50-313 P
EPSTEIN,G	8504180217	WASTE MGT
ESELGROTH,P.	8504080076	50 322 S
ESELGROTH,P.W.	8504250520*	50 322 Q
ETTINGER,H J.	8504300121	NUREG
EVANS,J V.	8504100419	PRM
EVERETT,J	8504160357	I&E
EVERETT,J L	8504150406	50-352 I
EVERETT,J.L	8504170463*	50-277 I
EVERETT,J.L	8504170585	50-277 I
EVERETT,R J	8504030204*	50-458 Q
EVERETT,R.J	8504030300*	50 458 Q
EVERETT,R.J	8504040303*	50 267 Q
EVERETT,R.J	8504090114	I&E
EVERETT,R.J.	8504090322*	50-382 Q
EVERETT,R J	8504090461*	50-482 Q
EVERETT,R.J	8504190342*	50-267 Q
FAIROBENT,J.E.	8504170778*	50 498 G
FAIRTILE,M B	8504150395	50 305 P
FAIRTILE,M B.	8504230056	50 305 P
FALCONER,D	8504150550*	50 395 Q
FALEVITS,Z	8504090108*	50-341 Q
FANTLE,W.	8504100150	PRM
FARBER,M J	8504180423*	50-482 Q
FARKAS,S E	8504080580	WASTE MGT
FARRAR,D L	8504020282	50-373 Q
FARRAR,D L	8504080475	50 454 Q
FARRAR,D L	8504090163	50-373 K
FARRAR,D L	8504120320	50-456 Q
FARRAR,D L	8504150105	50 456 Q
FARRAR,D L	8504150184	50-373 Q
FARRAR,D L	8504160190	50-295 Q
FARRAR,D L	8504220376*	50-3 P
FARRAR,D L	8504290019	50-237 Q
FARRAR,D L	8504290039	50 456 Q
FARRAR,D L	8504290220	50-456 Q
FARRAR,D L	8504290322	50-295 Q
FARRELL,R E	8504180578*	50-267 Q
FASNACHT,D B	8504120428*	50 528 R
FASNACHT,D B	8504150330*	50-528 R
FASNACHT,D B	8504150446*	50-528 R
FAW,R E	8504040139	71-5957
FAY,C W	8504020161	50-266 P
FAY,C W	8504030203	50-266 P
FAY,C.W	8504080479	50-266 Q
FAY,C W	8504160260	50-266 P
FAY,C W	8504220173	50-265 P
FAY,C W	8504230077	50-266 R
FAY,C W	8504230251	50-266 Q
FAY,C W	8504260084	50-266 P
FAY,C W	8504290362	50-266 P
FAY,C W	8504290411	50-266 F
FAY,C W	8504300144	50-266 Q
FEE,W F	8504220073	50-213 F
FEE,W F	8504220073	50-213 F
FEE,W F	8504220073	50-213 F
FEEHAN,J D	8504170457*	50-277 I
FELTON,J M	8502090015	50-369 S
FELTON,J M	8504120182	50-206 P
FELTZ,D E	8504110714	50-128 R
FELTZ,D E	8504150327	50-128 R
FERKIN,Z G	8504080250*	50-352 G
FERLIC,K	8504040278*	50-29 Q
FERLIC,K	8504190428*	50-29 Q
FERRANTE,J	8504080078*	CONTRACT
FERRELL,R	8504220165*	50-315 Q
FEY,F L	8504020211	50-282 F
FEY,F L	8504080202	50-282 F
FEY,F L	8504160165	50-263 F
FEY,F L	8504290229	50-263 F
FEY,F L	8504300367	50-282 F
FIEDLER,P B	8504010005	50-219 Q
FIEDLER,P B	8504080008	50-219 S
FIEDLER,P B	8504090260	50-219 P
FIEDLER,P B	8504100262	50-219 F
FIEDLER,P B	8504110398	50-219 P
FIEDLER,P B	8504110552	50-219 R
FIEDLER,P B	8504150334	50-219 F
FIEDLER,P B	8504180480	50-219 R
FIEDLER,P.B.	8504190367	50-219 P
FIEDLER,P B	8504240059	50-219 P
FIEDLER,P B	8504250009	50-219 R
FIEDLER,P B	8504250010*	50-219 R
FIEDLER,P B	8504250014*	50-219 R
FIEDLER,P B	8504300411	50-219 P
FIELD,D M	8504050266*	50-322 S
FIELD,E M	8502150118	50-352 T
FIELDS,J S	8504080551	50-387 R
FIELDS,J S	8504220038	50-387 S
FILSON,J R	8504290020*	CONTRACT
FILSON,J R	8504290055*	CONTRACT
FINKEL,A	8504020089*	50-334 Q
FINKEL,A E	8504080059*	50-423 Q
FINKELSTEIN,L	8504010047	50-289 G
FINKELSTEIN,L	8504030365	50-289 G
FINNICUM,D J	8504190131*	FOIA
FIORELLI,G	8504290096*	50-528 Q
FIROVED,J	8504080035	50-206 F
FISCHER,D C	8504300024	50-272 P
FISCHER,K P	8504100428	70-364
FISCHER,L E.	8504040417	NUREG
FISH,R.	8504110046*	50-344 Q
FISH,R F	8504300319	50-206 F
FLACK,E	8504040105	I&E
FLACK,E	8504040409	I&E
FLACK,E	8504080511	I&E
FLACK,G	8504040341	50-424 G
FLACK,G	8504040347*	50-424 G
FLEMMING,F F	8504220257*	50-440 Q
FLETCHER,C D	8409260642*	50-261 P
FLIPPO,T.A.	8504010060*	50-382 Q
FLOREK,D	8504020301*	50-388 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FLOREK,D	8504080237*	50 352 Q
FLOREK,D	8504160261*	50 352 Q
FLOREK,D	8504190466*	50 322 Q
FLOREK,D	8504300381*	50 352 Q
FLORES,J	8504180398*	50 354 Q
FORCHT,K A	8504050275*	50 286 P
FORD,E J	8504160215*	50 327 Q
FORD,E J	8504170037*	50 327 Q
FORNEY,W	8504180481	50 454 S
FORNEY,W	8504180497*	50 456 Q
FORNEY,W	8504230138*	50 456 Q
FORNEY,W L	8504010157*	50 456 Q
FORNEY,W L	8504080524*	50 483 Q
FORNEY,W L	8504180402*	50 456 Q
FORNEY,W L	8504250454*	50 483 Q
FORNEY,W L	8504290295*	50 454 Q
FOSTER,C A	8504170397	WASTE MGT
FOSTER,D O	8503190120	50-424 K
FOSTER,D O	8504030036	50-424 C
FOSTER,D O	8504090518	50-424 C
FOSTER,D O	8504120401*	50-424 R
FOSTER,D O	8504150164*	50-424 R
FOSTER,D O	8504150205*	50-424 R
FOSTER,D O	8504150308*	50-424 R
FOSTER,D O	8504150419*	50-424 R
FOSTER,D O	8504150748	50 424 Q
FOSTER,D O	8504300337	50 424 S
FOSTER,D O	8504300339	50 424 A
FOWLER,L	8504040341	50 424 G
FOWLER,L	8504040341	50 424 G
FOWLER,L	8504040341	50 424 G
FOWLER,L	8504040347*	50 424 G
FOWLER,L	8504040347*	50 424 G
FOWLER,L	8504040347*	50 424 G
FOX,C D	8504120261*	50 462 A
FRANTZ,S P	8504090062	50 250 G
FREDRICKSON,P	8504080293	50 324 S
FREDRICKSON,P	8504110245*	50-261 Q
FREDRICKSON,P	8504120253	50-261 S
FREDRICKSON,P	8504120460*	50 324 Q
FREDRICKSON,P	8504150526*	50-324 Q
FREDRICKSON,P	8504150608*	50 83 Q
FREDRICKSON,P	8504160097*	50 324 Q
FREDRICKSON,P	8504160511*	50 400 Q
FREDRICKSON,P	8504160555*	50 261 Q
FREDRICKSON,P	8504160579*	50 400 Q
FREEMAN,M D	8504050106	40 8766
FREEMAN,R	8504020052	50 483 S
FREEMAN KELLY	8504040006	NUREG
FRIEDLAND,S S	8504030029*	40 8714
FRIEDMAN,L	8504300037	I&E
FRISCH,R R	8504110242	50-255 S
FRISCH,R R	8504160049	50 155 R
FRISCH,R R	8504170166	50 255 Q
FRISCH,R R	8504300119	50 255 R
FROUNFELKER,R	8504150306	50 255 J
FROUNFELKER,R	8504150360	50-155 J
FROUNFELKER,R	8504230374	50-155 J
FRUCHTER,J S	8504030419	NUREG
FRYE,J H	8504240318	50-70 G
FRYE,J H	8504300029	40-2061
FRYLING,R	8504300467	50 272 I
FUENKAJORN,K	8504090456	NUREG
FUHLAGE,C H.	8504080073	50 483 P
FUHRMAN,G R	8504120099	50 317 R
FULLER,R E	8504100321	50-302 R
FULS,G M	8504040378*	50 440 T
FULTON,J M	8504040229	TOPREP
FURR,B J	8504260092*	50-400 F
FURR,B J	8504260104*	50 400 F
GADDIE,K	8504080087	50 255 F
GADDIE,K	8504080095	50 255 F
GAGLIARDO,J E	8504190181*	FOIA
GAGLIARDO,J E	8504220096*	FOIA
GAHM,J W	8410220173	50 267 F
GAHM,J W	8504010068	50-267 F
GAHM,J W	8504010135	50-267 P
GAHM,J W	8504010158	50-267 F
GAHM,J W	8504030035	50 267 S
GAHM,J W	8504030148	50 267 S
GAHM,J W	8504030426	50 267 P
GAHM,J W	8504040196	50 267 P
GAHM,J W	8504040531	50 267 R
GAHM,J W	8504050003	50-267 F
GAHM,J W	8504080168	50 267 F
GAHM,J W	8504110701	50-267 Q
GAHM,J W	8504160080	50-267 F
GAHM,J W	8504240652	50 267 S
GAHM,J W	8504250503	50 267 R
GALE,R W	8504090029	WASTE MGT
GALLAGHER,J W	8504080437*	TOPREP
GALLO,J	8504230594	50 456 G
GALLO,J	8504290012	50 456 G
GALLO,J	8504290012	50-456 G
GALLO,R	8504080121*	50 352 Q
GALLO,R M	8504020316*	50-352 Q
GALM,D T	8504170620	70-698
GAMMILL,W P	8311150015*	50-416 P
GAMMILL,W P	8503260296	WASTE MGT
GANDENBERGER,D	8504030200	50-388 S
GANDENBERGER,D	8504190522	50-387 S
GARCIA,A A	8504160524*	50-443 A
GARCIA,E M	8504220034*	50-275 Q
GARCIA,E M	8504290489*	50-394 Q
GARCIA,P J	8504050124	40-8452
GARDE,B	8504110371	50-483 H
GARNER,L W	8504120460*	50-324 Q
GARNER,L W.	8504150528*	50-324 Q
GARNER,L W	8504160097*	50-324 Q
GARRISON,R F	8504290018	71-8639
GARY,E H	8504160324*	50-309 Q
GARY,J R	8504170599*	CONTRACT
GAUDINO,M	8504160261*	50-352 Q
GAUDINO,M.	8504180398*	50-354 Q
GAVIN,P	8504050372	NUREG
GAVRILAS,M	8504120099	50-317 R
GEARS,G E	8504020378	50-277 P
GEARS,G E	8504020449	50-277 P
GEARS,G E	8504020460	50-277 P
GEARS,G.E	8504030098	50-277 P
GENTILLON,C D	8504190175*	FOIA
GEORGE,D	8504030102	50-454 S
GEORGE,E A	8504110689	50-416 S
GERDEMAN,F W	8504030243	40-8698
GERDEMAN,F W	8504030252	40-8674
GEWEHR,S	8504050313	50-370 S
GEWEHR,S	8504080090	50-370 S
GEWEHR,S	8504080101	50-370 S
GEWEHR,S.	8504080439	50-369 S
GHAI,M B	8504300092	50-13 P
GIARDINA,R J	7905240894*	50-373 F
GIBBONS,T D	8504160115*	50-390 Q
GIBSON,J	8504160586	50-336 R
GIESLER,C W	8504010112	50-305 P
GIESLER,C W	8504030051	50-305 P
GIGLIOTTI,R J	8504080269	70-371
GILBERT,L D	8504050116*	50-458 Q
GILBERT,L D	8504230427*	50-458 Q
GILBERT,R.A	8504170414	50-237 P
GILBERT,R A	8504300346	50-237 P
GILINSKY,V	8312010253*	50-358 G
GILL,C.	8504080484*	50-295 Q
GILMORE,J	8504160288	50-304 S
GIMBOLINI,R	8504080162	50-263 I
GINN,R M	8504160516*	50-412 I
GIRARD,E.H	8504120189*	50-280 Q
GIRARD,E H	8504160038*	50-269 Q
GIRARD,E.H	8504170577*	50-424 Q
GIRVIN,D C	8504030419	NUREG
GLASSPIEGEL,H	8504040261	50-440 G
GLASSPIEGEL,H	8504040261	50-440 G
GLASSPIEGEL,H	8504040370	50-440 T
GLASSPIEGEL,H	8504040370	50-440 T
GLEASON,J P	8504020194	50-440 G
GLEASON,J.P.	8504120373	50-440 G
GLEASON,J.P	8504220160	50-440 G
GLENN,J	8504080227	I&E
GLENN,J.	8504110337	I&E
GLENN,J	8504300037	I&E
GLOERSEN,W B	8504160456*	50-302 Q
GLOERSEN,W B	8504170003*	50-369 Q
GLOVIER,H A	8504180585	50 333 S
GLOVIER,H A	8504180603	50 333 R
GLOVIER,H A	8504190158	50 333 Q
GNUGNOLI,G	8504170362	WASTE MGT
GNUGNOLI,G N.	8504090269	WASTE MGT
GODDARD,R J.	8504160279	50 322 G
GODDARD,R J	8504260103	50 322 G
GODFREY,D A.	8504040280	50 416 S
GOLDBAUM,J	8504100072	71 5984
GOLDBERG,B J.	8504290095	50 322 H
GOLDBERG,J.H.	8504020095	50 498 A
GOLDBERG,J.H.	8504050131	50-498 S
GOLDBERG,J.H	8504080229	50 498 K
GOLDBERG,J H.	8504080295	50-498 S
GOLDBERG,J.H	8504120377*	50-498 R
GOLDBERG,J H	8504120426*	50 498 R
GOLDBERG,J H	8504150162*	50 498 R
GOLDBERG,J H	8504150169*	50 498 R
GOLDBERG,J H	8504150200*	50 498 R
GOLDBERG,J H	8504150429*	50 498 R
GOLDBERG,J H	8504160276*	50 498 R
GOLDBERG,J H	8504170073	50 498 S
GOLDBERG,J H	8504170199	50 498 S
GOLDBERG,J H	8504170306	50 498 S
GOLDBERG,J H	8504170317	50 498 S
GOLDBERG,J H	8504250446	50 498 S
GOLDBERG,J H	8504250565	50 498 S
GOLDBERG,J H	8504260328	50 498 S
GOLDBERG,J H	8504260334	50 498 S
GOLDBERG,J H	8504290006	50 498 G
GOLDBERG,J R	8504030305	50 289 G
GOLDMANN,K	8504190504	71 9015
GOLLER,K R	8504190089*	FOIA
GONYEAU,J A	8504300241	50 263 F
GOODEN,A	8504150445*	50 416 Q
GOODENOW,R R	8504220072*	50 483 R
GOODENOW,R R	8504220077*	50 483 R
GOODMAN,L S	8504160052	50 409 S
GOODMAN,L S	8504160514	50 409 R
GOODMAN,L S	8504190466	50 409 S
GORDON,A W.	8504040234	50-260 S
GORDON,A W	8504080599	50-259 S
GORDON,A W	8504290234	50-259 S
GORDON,C Z	8504050316*	50-286 Q
GORDON,I P	8504170269*	CONTRACT
GORE,J W	8504290393	50-317 Q
GOSSICK,L V	8504150080*	50-247 P
GOTT,W	8504300376*	50-354 V
GOTTULA,R C	8504160110	NUREG
GOWDY,G M	8504040455	50-395 R
GRACE,J N	8503070002	70-1201
GRACE,J N	8504150207	50 424 A
GRACE,J N	8504150215	50-250 Q
GRACE,J N	8504150409	50-327 Q
GRACE,J N	8504150495	50-390 A
GRACE,J N	8504150589	50-62 Q
GRACE,J N	8504150604	TOPREP
GRACE,J N	8504150627	50-348 Q
GRACE,J N	8504150668	70-143
GRACE,J N	8504150696	50-390 Q
GRACE,J N	8504150746	50-259 Q
GRACE,J N	8504160053	70-824
GRACE,J N	8504160070*	70-824
GRACE,J N	8504160092	50-259 Q
GRACE,J N	8504160094	50-321 V
GRACE,J N	8504160328	50-327 Q
GRACE,J N	8504160402	50-259 S
GRACE,J N	8504160436	50-250 Q
GRACE,J N	8504160439*	50-250 Q
GRACE,J N	8504160473	70-143
GRACE,J N	8504170257	TOPREP
GRACE,J N	8504170268	TOPREP
GRACE,J N	8504170345	50-259 Q
GRACE,J N	8504170584	50-259 Q
GRACE,J N	8504170663	50-259 Q
GRACE,J N	8504170670*	50-259 Q
GRACE,J N	8504240113	50-528 E
GRAESSER,K L	8504050108	50-295 S
GRAESSER,K L	8504050288	50-304 S
GRAESSER,K L	8504160589	50-304 S
GRAESSER,K L	8504150496	50-295 S
GRAESSER,K L	8504150664	50-295 R
GRAESSER,K L	8504160288	50-304 S
GRAESSER,K L	8504180625	50-295 R
GRAESSER,K L	8504300057	50-295 S
GRAHAM,D.	8504180630	50-302 R
GRAHAM,T.	8504110719	PT21
GRAMM,R A	8504190469*	50 410 Q
GRANDBOUCHE,G	8504170608	WASTE MGT
GRANT,N W	8504180607	50 250 R
GRANT,W B	8504080333*	50 331 Q
GRANT,W B	8504090079*	50 456 Q
GRAVES,D	8504290429*	50-331 Q
GRAVES,D N	8504040435*	50 456 Q
GRAVES,R H	8504120007	50-213 S
GRAVES,R H	8504120011	50-213 S
GRAVES,R H	8504230067	50 213 S
GRAVES,R.H	8504230144	50-213 S
GRAVES,R H	8504230290	50 213 S
GRAVES,R H	8504230369	50 213 S
GRAY,H	8504080237*	50 352 Q
GRAYSON,M	8504250553*	50-344 Q
GREENE,G.N	8504190425*	50 498 R

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
GREENE,T A	8504160594	TOPREP
GREENE,T A	8504290036	TOPREP
GREENMAN,E	8504020279	50 454 S
GREER,W B	8504090456	NUREG
GREEVES,J T	8504290177*	40 6500
GREGER,L	8504180481	50 454 S
GREGER,L R	8504020320*	50 10 Q
GREGER,L R	8504040452*	50-315 Q
GREGER,L R	8504080333*	50-331 Q
GREGER,L R	8504080377*	50-341 Q
GREGER,L R	8504080484*	50-295 Q
GREGER,L R	8504090077*	50-305 Q
GREGER,L R	8504090079*	50-456 Q
GREGER,L R	8504190458*	50-409 Q
GREGER,L R	8504230319*	50-454 Q
GREGG,H I	8504180495*	50-387 Q
GRESH,M	8504250133	50 346 F
GRIFFIN,D	8504220320	50-321 R
GRIMES,B K	8503250119*	50-3 P
GRIMES,B K	8504030333	50-456 Q
GRIMES,B K	8504040387	50-440 Q
GRIMSLEY,D H	8504150094*	50 483 A
GRIMSLEY,D H	8504160126*	50 483 A
GRIMSLEY,D H	8504160250*	50-352 A
GROSS,R A	8504080201	50-208 P
GROTENHUIS,M	8504050102	50-324 P
GROVER,J M	8504100625*	50-280 R
GRUNTHALER	8504150307	50-341 S
GRZYBEK,J E	8504100150	PRM
GUCWA,L T	8504010168	50-321 H
GUCWA,L T	8504010170	50-321 Q
GUCWA,L T	8504010184	50-321 F
GUCWA,L T	8504020085	50-321 Q
GUCWA,L T	8504020214	50-366 P
GUCWA,L T	8504120141	50-321 Q
GUCWA,L T	8504160337	50-366 P
GUCWA,L T	8504170118*	50-321 Q
GUCWA,L T	8504180373	50-366 P
GUCWA,L T	8504180381	50-321 F
GUCWA,L T	8504180387	50-321 F
GUCWA,L T	8504180427	50-321 P
GUCWA,L T	8504250219	50-321 I
GUCWA,L T	8504300418	50-321 Q
GUCWA,L T	8504300442	50-321 F
GUILD,R	8504180636	50-400 G
GUILD,R	8504180636	50 400 G
GUIMOND,R J	8504300587	WASTE MGT
GUINDON,C E	8504110529*	50 334 R
GUINN,F K	8504150499*	70 143
GUINN,F K	8504170150*	70 143
GUINN,F K	8504180334	70 143
GULDEMOND,W	8409200188*	50 341 Q
GULDEMOND,W	8504290400*	50 295 Q
GULDEMOND,W	8504300005*	50 409 Q
GULDEMOND,W G	8504080474*	50 254 Q
GULDEMOND,W G	8504090289*	50 341 Q
GULDEMOND,W G	8504190489*	50 331 Q
GULDEMOND,W G	8504230435*	50 346 Q
GULDEMOND,W G	8504250053*	50 263 Q
GULDEMOND,W G	8504250468*	50-295 Q
GUNDERSEN,G E	8504240693	NUREG
GWYNN,T P	8504290407*	50 461 Q
HACKNEY,C A	8504180505*	50 313 Q
HAELSIG,R T	8504100677	WASTE MGT
HAGAN,T	8504030265*	CONTRACT
HAGAN,T	8504110590*	CONTRACT
HAGAN,T F	8504080317*	CONTRACT
HAHN,D R	8504300347	50-155 H
HAHN,K	8504110443	PRM
HALL,D P	8504010150	50 461 S
HALL,D P	8504050097	50 461 S
HALL,D P	8504050112	50-461 S
HALL,D P	8504050322	50 461 S
HALL,D P	8504050330	50 461 S
HALL,D P	8504080081	50 461 S
HALL,D P	8504120244	50-462 A
HALL,D P	8504120334*	50 461 R
HALL,D P	8504150077*	50 461 R
HALL,D P	8504150172*	50 461 R
HALL,D P	8504150194	50 461 Q
HALL,D P	8504150238	50 461 Q
HALL,D P	8504150244*	50 461 R
HALL,D P	8504150457*	50-461 R
HALL,D P	8504180417	50 461 F
HALL,D P	8504180426	50 461 F
HALL,D P	8504180471	50-461 S
HALL,D P	8504290189	50 461 Q
HALL,D P	8504290284	50 461 Q
HALL,D P	8504290380	50 461 A
HALL,R E	8504020330*	50 458 Q
HALLER,N M	8001030559*	FOIA
HALLER,N M	8504190194*	FOIA
HALLSTROM,G A	8504120423*	50 424 Q
HALLSTROM,G A	8504150073*	50 438 Q
HALLSTROM,G A	8504170577*	50 424 Q
HALMAN,E L	8504230270*	FOIA
HAMADA,G H	8504260160*	50 275 Q
HAMBLEY,D F	8504080197*	WASTE MGT
HAMILTON,P	8504230380	50-293 R
HAMILTON,P J	8504030108	50-293 S
HAMILTON,P J	8504230587	50-293 S
HAMILTON,P J	8504240025	50-293 S
HAMLIN,W P	8504120274	50-286 F
HAMMER,M F	8504220268	50-263 S
HANAUER,S H	8001030539*	FOIA
HANNETT,B A	8504040369	XPORTLIC
HANNETT,B A	8504040374*	XPORTLIC
HANNETT,B A	8504040380*	XPORTLIC
HANNETT,B A	8504040394	XPORTLIC
HANNETT,B A	8504040406	XPORTLIC
HANNETT,B A	8504150544	XPORTLIC
HANNETT,B A	8504230275	XPORTLIC
HARBIN,G W.	8504050108	50-295 S
HARBUCK,C C	8504050120*	50-458 Q
HARBUCK,C C	8504080461*	50-458 Q
HARDGROVE,T W	8504030225	40-2259
HARDGROVE,T W	8504040110	40-2259
HARDGROVE,T W	8504040119	40-2259
HARDGROVE,T W	8504040127*	40-2259
HARDGROVE,T W	8504040485	40-2259
HARDGROVE,T W	8504120342	40-2259
HARDGROVE,T W	8504230472	40-2259
HARDIN,A K	8504080293	50-324 S
HARDIN,A K	8504120253	50 261 S
HARDIN,A K	8504150608*	50 83 Q
HARE,S M	8504250053*	50 263 Q
HARLEMAN,D R	8504170224*	WASTE MGT
HARMON,P E	8504170586*	50 369 Q
HARPSTER,T	8504250566	50-277 Q
HARPSTER,T L	8504040473*	50 245 Q
HARPSTER,T L	8504050035*	50 387 Q
HARPSTER,T L	8504050316*	50 286 Q
HARPSTER,T L	8504050325*	50 352 Q
HARRELL,E W	8504040059	50 338 S
HARRELL,E W	8504050335	50-339 S
HARRELL,E W	8504090349	50 336 R
HARRELL,E W	8504120230	50 336 R
HARRELL,E W	8504250449	50 339 S
HARRELL,E W	8504260308	50 338 S
HARRELL,E W	8504260402	50-339 S
HARRINGTON,W D	8504030108	50 293 S
HARRINGTON,W D.	8504030240	50 293 Q
HARRINGTON,W D	8504040367	50 293 P
HARRINGTON,W D	8504050217	50 293 P
HARRINGTON,W D	8504160206	50-293 R
HARRINGTON,W D	8504170009	50 293 P
HARRINGTON,W D	8504170178	PRM
HARRINGTON,W D	8504220148	50 293 P
HARRINGTON,W D	8504220163	50 293 P
HARRINGTON,W D	8504220210	50 293 P
HARRINGTON,W D.	8504230380	50 293 R
HARRINGTON,W D.	8504230587	50 293 S
HARRINGTON,W D	8504240025	50 293 S
HARRINGTON,W.D	8504240118	50 293 P
HARRIS,D R	8504160048	50-225 R
HARRIS,D R.	8504190588	50-225 R
HARRIS,J D	8504160456*	50-302 Q
HARRIS,J R	8504120172*	50-424 Q
HARRISON,E R	8504220274	70-122
HARRISON,F	8504110715	50-324 R
HARRISON,F	8504190627	50-324 R
HARRISON,G	8504160131*	50-352 A
HARRISON,J J.	8503220393	50-454 Q
HARRISON,J J.	8504040425	50-461 Q
HARRISON,J J	8504040436	50-282 Q
HARRISON,J J	8504160320	50-305 Q
HARRISON,J J.	8504160428	50-457 Q
HARRISON,J J	8504230039	50-461 Q
HARRISON,J J.	8504230044	50-456 Q
HARRISON,J J.	8504230323	50-331 Q
HARRISON,J J	8504250266*	50-382 G
HARRISON,W	8504080191*	WASTE MGT
HART,R D	8504080577	50-251 S
HARTFIELD,R A	8010220057*	FOIA
HARTFIELD,R A	8504150605*	50 413 A
HARTFIELD,R A	8504160256*	50 352 A
HARTIGAN,N F	8504100459	PRM
HARWELL,M A	8504080204*	WASTE MGT
HASSELL,D F	8504040316	50 352 G
HASSELL,D F	8504080160	50 352 G
HASSELL,D F	8504100492	50 352 G
HASSELL,D F	8504180316	50 352 G
HASSELL,D F	8504260215	50 352 G
HATOSY,C A	8504030304*	CONTRACT
HAUETER,R L	8504190088*	FOIA
HAUETER,R L	8504190128*	FOIA
HAUETER,R L	8504190224*	FOIA
HAUETER,R L	8504190233*	FOIA
HAUETER,R L	8504190237*	FOIA
HAUETER,R L	8504190248*	FOIA
HAUETER,R L	8504190319*	FOIA
HAUETER,R L	8504190454*	FOIA
HAUETER,R L	8504220102*	FOIA
HAUETER,R L	8504220112*	FOIA
HAUETER,R L	8504220128*	FOIA
HAUETER,R L	8504220149*	FOIA
HAUETER,R L	8504220174*	FOIA
HAWKINS,D	8504020380	CONTRACT
HAWKINS,D	8504260278	CONTRACT
HAWKINS,D	8504290025	CONTRACT
HAWKINS,D	8504290062	CONTRACT
HAWKINS,E F	8504040306	40 8714
HAWKINS,E F	8504040312	40 8697
HAWKINS,E F	8504040319	40 8675
HAWKINS,E F	8504050115	40 8783
HAWKINS,E F	8504050356	40-1341
HAWKINS,E F	8504080150	40-8675
HAWKINS,E F	8504080299	40-8681
HAWKINS,E F	8504110220	40-1341
HAWKINS,E F	8504110389	40-8783
HAWKINS,E F	8504110398	40-8745
HAWKINS,E F	8504110592	40-8380
HAWKINS,E F	8504110601	40-1341
HAWKINS,E F	8504110686	40-1341
HAWKINS,E F	8504110718	40-8728
HAWKINS,E F	8504110723	40-1341
HAWKINS,E F	8504150124	40-8745
HAWKINS,E F	8504150241	40-8675
HAWKINS,E F	8504150248	40-1341
HAWKINS,E F	8504150500	40-8786
HAWKINS,E F	8504150504	40-8380
HAWKINS,E F	8504170518	40 8380
HAWKINS,F C	8504230237*	50 263 Q
HAWKINS,F C	8504230449*	50 440 Q
HAWKINS,T I	8504290002*	50 400 G
HAWLEY,K A	8504090090*	50 387 X
HAYES,B B	8504040036*	50 285 Q
HAYES,M J	8504100459	PRM
HAYES,O D	8504020463	50 382 S
HAYES,O D	8504250063	50 382 S
HAYES,O D	8504260343	50 382 S
HAYES,O D	8504290156	50 382 S
HAYNES,J G	8504040218	50 361 S
HAYNES,J G	8504050181	50 361 S
HAYNES,J G	8504080387	50 361 S
HAYNES,J G	8504080405	50 362 Q
HAYNES,J G	8504080456	50 361 S
HAYNES,J G	8504080465	50 206 Q
HAYNES,J G.	8504110121	50 362 S
HAYNES,J G	8504110500	50 361 S
HAYNES,J G	8504110520	50-362 S
HAYNES,J G	8504170601	50 361 S
HAYNES,J G	8504180492	50 206 F
HAYNES,J G	8504180576	50 206 R
HAYNES,J G	8504180600	50 361 R
HAYNES,J G	8504230062	50-362 S
HAYNES,J G	8504240078	50-362 S
HAYNES,J G	8504260339	50-361 S
HAYNES,J G	8504290318	50-206 S
HAYNES,J G	8504290351	50-361 S
HAYNES,J G	8504290472	50-362 S
HAYNES,J G	8504300106	50-362 S
HAYNES,R F	8504040413	50-269 S
HAYNES,R F	8504080569	50-269 S
HAYNES,R F	8504230283	50-270 S
HEABERLIN,C L	8410220222	XPORTLIC
HEAD,C R	8504080094	WASTE MGT
HEBDON,F	8103270939*	FOIA
HEBDON,F	8203190170*	FOIA
HEBDON,F	8504190328*	FOIA
HEBDON,F	8504190444*	FOIA
HEBDON,F	8504230223*	FOIA
HEBDON,F	8504230264*	FOIA
HEBDON,F	8504230399*	FOIA

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HEBDON,F J	8010200468*	FOIA
HEBDON,F J	8206220012*	FOIA
HEBDON,F J	8207160329*	FOIA
HEBDON,F J	8211110160*	FOIA
HEBDON,F J	8401180076*	FOIA
HEBDON,F J	8504190109*	FOIA
HEBDON,F J	8504190127*	FOIA
HEBDON,F J	8504190134*	FOIA
HEBDON,F J	8504190145*	FOIA
HEBDON,F J	8504190156*	FOIA
HEBDON,F J	8504190201*	FOIA
HEBDON,F J	8504190239*	FOIA
HEBDON,F J	8504190246*	FOIA
HEBDON,F J	8504190288*	FOIA
HEBDON,F J	8504190340*	FOIA
HEBDON,F J	8504190346*	FOIA
HEBDON,F J	8504220080*	FOIA
HEBDON,F J	8504220107*	FOIA
HEBDON,F J	8504230231*	FOIA
HEBDON,F J	8504230240*	FOIA
HEHL,C W	8504120252*	50 395 Q
HEIDEL,C M	8504250154	50 341 I
HEIDER,L H	8504160387	50-29 P
HEIDER,L H	8504180614	50 29 R
HEIMAN,D	8504240158	XPORTLIC
HEITNER,K L	8504220313	50 309 X
HEITNER,K L	8504300221	50 309 P
HELFRECHT,D J	8504030292*	50 305 I
HELGESON,K A	8504300066	70 820
HELLER,A S	8504240337*	TOPREP
HELTEMES,C J	7912180135*	FOIA
HELTEMES,C J	8007280305*	FOIA
HELTEMES,C J	8108130266*	FOIA
HELTEMES,C J	8201200367*	FOIA
HELTEMES,C J	8202170496*	FOIA
HELTEMES,C J	8203240279*	FOIA
HELTEMES,C J	8204290476*	FOIA
HELTEMES,C J	8210260556*	FOIA
HELTEMES,C J	8303170071*	FOIA
HELTEMES,C J	8304190372*	FOIA
HELTEMES,C J	8304260235*	FOIA
HELTEMES,C J	8306130521*	FOIA
HELTEMES,C J	8306290121*	FOIA
HELTEMES,C J	8308180573*	FOIA
HELTEMES,C J	8502250824*	MISC
HELTEMES,C J	8503130027*	NUREG
HELTEMES,C J	8504030472	50 237 S
HELTEMES,C J	8504040161	50 324 S
HELTEMES,C J	8504190004*	FOIA
HELTEMES,C J	8504190006*	FOIA
HELTEMES,C J	8504190104*	FOIA
HELTEMES,C J	8504190105*	FOIA
HELTEMES,C J	8504190116*	FOIA
HELTEMES,C J	8504190245*	FOIA
HELTEMES,C J	8504190249*	FOIA
HELTEMES,C J	8504190256*	FOIA
HELTEMES,C J	8504190280*	FOIA
HELTEMES,C J	8504190294*	FOIA
HELTEMES,C J	8504190307*	FOIA
HELTEMES,C J	8504190311*	FOIA
HELTEMES,C J	8504190318*	FOIA
HELTEMES,C J	8504190324*	FOIA
HELTEMES,C J	8504190378*	FOIA
HELTEMES,C J	8504190439*	FOIA
HELTEMES,C J	8504220060*	FOIA
HELTEMES,C J	8504220083*	FOIA
HELTEMES,C J	8504220085*	FOIA
HELTEMES,C J	8504220150*	FOIA
HELTEMES,C J	8504220167*	FOIA
HELTEMES,C J	8504230250*	FOIA
HELTEMES,C J	8504230312*	FOIA
HELTEMES,J	8504190039*	FOIA
HELTEMES,J	8504190121*	FOIA
HELTEMES,J	8504190148*	FOIA
HELTEMES,J	8504190216*	FOIA
HELTEMES,J	8504190447*	FOIA
HELTEMES,J	8504220043*	FOIA
HELTEMES,J.	8504220046*	FOIA
HELTEMES,J	8504230205*	FOIA
HENAGER,C H	8504220375	NUREG
HENDRICKS,L	8504080434*	50-387 Q
HENDRIXSON,E S	8504190374*	50-281 P
HENRY,L G	8504170574	50 57 R
HENRY,L G	8504170575*	50 57 R
HENRY,L G	8504230333	50 57 F
HENSLEY,K D	8504160541	70-143
HENSLEY,K D	8504160564	70-143
HENSLEY,K D	8504160568	70 143
HENSLEY,K D	8504170216	70 143
HERDT,A R	8504170577*	50 424 Q
HERMANN,R A	8504110236	50 220 P
HERMANN,R A	8504160631	50 220 P
HERMANN,R A	8504170016	50 220 P
HERMANN,R A	8504170666*	50 333 P
HERNAN,R W	8504120311*	50 438 A
HERNANDEZ,G H	8504110503*	50 528 Q
HERNANDEZ,G H	8504290124*	50 529 Q
HERR,R K	8504040036*	50-285 Q
HERRICK,R C	8408290044*	50 369 P
HERSCH,M M	8504150548	XPORTLIC
HERSCH,M M	8504230097	XPORTLIC
HERSCH,M M	8504230103	XPORTLIC
HERSCH,M M	8504230268	XPORTLIC
HERSCHLER,E	8504100150	PRM
HEUVEL,L V	8504060005	50 305 S
HEUVEL,V	8504080114	50 305 S
HEWARD,R W	8504080213	50 146 R
HEWARD,R W	8504190238	50 289 P
HEYER,R S	8504090301	I&E
HIATT,S L	8504020148	50 440 G
HIATT,S L	8504090052	50-440 G
HIATT,S L	8504090055*	50-440 G
HIATT,S L	8504090059	50-440 G
HICKS,J Q	8504240215*	50-320 P
HICKS,J Q	8504240222*	50-320 P
HICKS,J Q	8504240228*	50-320 P
HICKS,T E	8504120460*	50-324 Q
HICKS,T E	8504150528*	50-324 Q
HICKS,T E	8504160097*	50-324 Q
HIGGINBOTHAM,L	8504090443	WASTE MGT
HIGGINBOTHAM,L	8504090447	WASTE MGT
HIGGINBOTHAM,L	8504150751	WASTE MGT
HIGGINBOTHAM,L	8504170328	WASTE MGT
HIGGINBOTHAM,L	8504180108	WASTE MGT
HIGGINBOTHAM,L	8504180117	WASTE MGT
HIGGINBOTHAM,L	8504180128	WASTE MGT
HIGGINBOTHAM,L	8504180139	WASTE MGT
HIGGINBOTHAM,L	8504180163	WASTE MGT
HIGGINBOTHAM,L	8504180164	WASTE MGT
HIGGINBOTHAM,L	8504180172	WASTE MGT
HIGGINBOTHAM,L	8504180197	WASTE MGT
HIGGINBOTHAM,L	8504180674	WASTE MGT
HIGGINBOTHAM,L	8504290164	40 6500
HIGGINS,R L	8504220165*	50-315 Q
HIGHT,G W	8504080226*	50-338 P
HILDEBRAND,R	8504080536	50 454 S
HILDENBRAND,P	8504080299	40-8681
HILL,C Z	8504050114	40-8348
HILL,L A	8504100265*	50-302 R
HILL,T D	8504290377	50-482 S
HILL,T V	8504300592	WASTE MGT
HILLMAN,B M	8504020294*	50-272 Q
HIND,J	8504150345	I&E
HIND,J	8504230100	I&E
HIND,J A	8504150362	50 373 Q
HIND,J A.	8504160476	50 263 F
HIND,J A	8504180470	50 315 Q
HIND,J A	8504230181	50 255 Q
HIND,J A	8504230194*	50 255 Q
HIND,J A	8504290201	50 87 Q
HINRICHS,G	8504160067	50 247 S
HINRICHS,G	8504160300	50 247 S
HINRICHS,G	8504300011	50 247 S
HINTZ,D C	8504010208	50 305 R
HINTZ,D C	8504020151	50 305 P
HINTZ,D C	8504030105	50 305 P
HINTZ,D C	8504030278	50 305 I
HINTZ,D C	8504080005	50 305 S
HINTZ,D C	8504080114	50 305 S
HINTZ,D C	8504080148	50 305 P
HINTZ,D C	8504090198	50 305 P
HINTZ,D C	8504090244	50 305 P
HINTZ,D C	8504090265	50-305 P
HINTZ,D C	8504090303	50 305 P
HINTZ,D C	8504150044	50 305 Q
HINTZ,D C	8504150313	50 305 P
HINTZ,D C	8504160313	50 305 P
HINTZ,D C	8504160398	50 305 F
HINTZ,D C	8504170080	50-305 F
HINTZ,D C	8504230072	50-305 R
HINTZ,D C	8504230395	50 305 V
HINTZ,D C	8504230418	50 305 P
HINTZ,D C	8504290293	50 305 S
HINTZ,D C	8504300095	71 9151
HINTZ,D C	8504300380	50-305 F
HINZE,W J	8504220438	NUREG
HOBBS,S H	8504260076	TOPREP
HOBBY,M B	8504220123*	FOIA
HODDER,M H	8504020227	50-250 G
HODDER,M H	8504020227	50-250 G
HODDER,M H	8504230586	50-250 G
HODGDON,A P	8504240327	40-2061
HODGDON,K M	8504010062*	50 170 R
HODSON,J	8504160220*	50 352 Q
HODSON,J	8504180438*	50 322 Q
HOFFMAN,D P	8504190628	50-155 R
HOFFMAN,G L	8504030118	40 6622
HOFFMAN,G L	8504080259*	40-4492
HOGG,S	8504030451	40-8684
HOGGE,S D	8504100330	50-269 J
HOLCOMBE,J C	8504110320*	50-206 P
HOLDEN,C	8504080255*	50 309 Q
HOLLAND,R A	8504050280	NUREG
HOLLAND,W E	8504120208*	50 390 Q
HOLLAR,D G	8504220162	50 400 G
HOLLEY,W L	8504020287*	50-445 Q
HOLM,J S	8504080273*	50-316 P
HOLMES,J	8504040422*	50-341 Q
HOLMES,J	8504090289*	50 341 Q
HOLMES RAY,P	8504160440*	50 321 Q
HOLMES RAY,P	8504170145*	50 321 Q
HOLTZCLAW,K W	8504040378*	50 440 T
HOLTZMAN,R B	8504110471*	50 254 Q
HON,A	8504180615*	50 528 Q
HOOD,E E	8504030213	50 18 I
HOPENFELD,J	8504040001	NUREG
HOPKINS,J B	8504160586	50 395 P
HOPKINS,R E	8504030286	40 6500
HOPKINS,R E	8504170528	WASTE MGT
HORIN,W A	8504020134	50 445 G
HORIN,W A	8504020134	50 445 G
HORIN,W A	8504250136	50 445 G
HORIN,W A	8504250136	50 445 G
HORIN,W A	8504290212	50 445 G
HORIN,W A	8504290212	50 445 G
HORN,M	8504100278	40 6563
HORN,M	8504100493	40 6563
HORN,M L	8504250246	40 6563
HORSCHEL,D S	8504170693	NUREG
HOSEY,C M	8504160496*	50 390 Q
HOUSTON,R W	8203120052*	FOIA
HOUVENAGLE,T	8504170277	50 331 P
HOUVENAGLE,T	8504170300	50 331 P
HOUVENAGLE,T L	8504170151	50 331 P
HOUVENAGLE,T L	8504170265	50 331 P
HOVIS,J B	8504080592	WASTE MGT
HOWARD,A S	8504220008*	FOIA
HOWARD,A S	8504220116*	FOIA
HOWARD,J E	8504090073	50-293 P
HOWARD,R E	8504290236*	50-373 F
HOWARD,V C	8504150470*	50 461 A
HOYLE,J C	8504010061	50-219 G
HOYLE,J C	8504010061	50-219 G
HOYLE,J C	8504010061	50-219 G
HOYLE,J C	8504010061	50-219 G
HOYLE,J C	8504030121	50-482 G
HOYLE,J C	8504040104	50-322 G
HOYLE,J C	8504040141	10CFR
HOYLE,J C.	8504040158	50-382 P
HOYLE,J C	8504080037	10CFR
HOYLE,J C	8504080040	50 219 G
HOYLE,J C	8504080045	50 320 P
HOYLE,J C	8504080228	50 295 G
HOYLE,J C	8504090193	50 289 G
HOYLE,J C	8504100323	10CFR
HOYLE,J C	8504120442	50 443 G
HOYLE,J C	8504120453	50 341 G
HOYLE,J C	8504220154	50 289 G
HOYLE,J C	8504230535	50 247 P
HOYLE,J C	8504240326	50 322 G
HOYLE,J C	8504290044	10CFR
HOYLE,J C	8504290050	10CFR
HOYT,H F	8312010215*	50 358 G
HOYT,H F	8312010227*	50 358 G
HOYT,H F	8504160183	50 352 G
HSU,C	8504040163*	50 324 S
HUBBARD,D L	8504040267	PR
HUBBARD,G T.	8504230497*	OA999
HUBBARD,G T.	8504240565*	50 304 Q
HUDSON,S D	8504020293*	50-220 Q
HUDSPETH,J B	8504090088	50 348 F
HUEBNER,L G	8504080424	50-331 R
HUERTA-PAVIA,E	8504030164	50-373 S
HUETER,L J	8504040452*	50-315 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
HUETER,L J	8504080333*	50 331	Q
HUETER,L J	8504080377*	50 341	Q
HUETER,L J	8504230319*	50 454	Q
HUFHAM,J W	8504010153	50 259	F
HUFHAM,J W	8504010198	50 259	F
HUFHAM,J W	8504050119	40 1341	
HUFHAM,J W	8504110223	50 390	S
HUFHAM,J W	8504110333	50 436	S
HUFHAM,J W	8504120199	50 438	S
HUFHAM,J W	8504120209	50 438	S
HUFHAM,J W	8504120223	50-438	S
HUFHAM,J W	8504120231	50 390	S
HUFHAM,J W	8504120343	40-1341	
HUFHAM,J W	8504150136	50 438	S
HUFHAM,J W	8504150142	50 390	S
HUFHAM,J W	8504150149	50 390	S
HUFHAM,J W	8504150328	50 436	S
HUFHAM,J W	8504150407	50 390	S
HUFHAM,J W	8504150412	50 390	S
HUFHAM,J W	8504150418	50 391	S
HUFHAM,J W	8504150422	50-390	S
HUFHAM,J W	8504150428	50-390	S
HUFHAM,J W	8504150434	50-390	S
HUFHAM,J W	8504150647	50-436	S
HUFHAM,J W	8504160064	50-390	S
HUFHAM,J W	8504160113	50-390	S
HUFHAM,J W	8504160147	50-438	S
HUFHAM,J W.	8504160153	50 438	S
HUFHAM,J W.	8504160442	50-259	P
HUFHAM,J W	8504160531	50 438	S
HUFHAM,J W	8504160537	50-436	S
HUFHAM,J W.	8504160549	50-390	S
HUFHAM,J W.	8504160585	50-390	S
HUFHAM,J W	8504170015	50-390	A
HUFHAM,J W	8504170176	50-390	S
HUFHAM,J W	8504170442	50-259	P
HUFHAM,J W	8504170642	50-390	S
HUFHAM,J W	8504180032	50-436	S
HUFHAM,J W	8504180049	50-390	S
HUFHAM,J W	8504180061	50 390	S
HUFHAM,J W	8504180086	50-327	K
HUFHAM,J W	8504180309	50-390	S
HUFHAM,J W	8504230400	TOPREP	
HUFHAM,J W	8504250425	50-436	S
HUFHAM,J W	8504250507	50-438	S
HUFHAM,J W	8504250530	50-438	S
HUFHAM,J W	8504250532	50-391	S
HUFHAM,J W	8504260015	50-390	S
HUFHAM,J W.	8504260022	50 436	S
HUFHAM,J W	8504260033	50 436	S
HUFHAM,J W	8504260036	50 391	S
HUFHAM,J W	8504260073	50 439	S
HUFHAM,J.W	8504260079	50 438	S
HUFHAM,J W.	8504260089	50 438	S
HUFHAM,J W	8504260340	50 438	S
HUFHAM,J W	8504260472	50 438	S
HUFHAM,J W	8504290480	50 390	S
HUFHAM,J W.	8504290483	50 438	S
HUFHAM,J W	8504300525	50 438	S
HUFHAN,J W	8504120203	50 438	S
HUKILL,H D	8504010015	50 269	P
HUKILL,H D	8504030250	50 269	P
HUKILL,H D	8504040395	50 269	S
HUKILL,H D	8504110182	50 269	F
HUKILL,H D	8504150212	50 269	P
HUKILL,H D.	8504160062	50 269	F
HUKILL,H D	8504170255	50-269	P
HUKILL,H D	8504180269	50-269	P
HUKILL,H D	8504190364	50 269	Q
HUKILL,H D	8504230389	50 269	V
HUKILL,H D	8504240138	50 269	Q
HUKILL,H D	8504290331	50 269	P
HUKILL,H D	8504300414	50 269	Q
HUKILL,H D	8504300431	50 219	I
HUNNICUTT,D M	8504020287*	50 445	Q
HUNSTAD,A A	8504010244	50 306	S
HUNSTAD,A A	8504250453	50-282	S
HUNT,M D.	8504150028*	50-390	Q
HUNT,M D	8504160341*	50-327	Q
HUNTER,D R	8504020137	50-285	Q
HUNTER,D R	8504020246	50 285	Q
HUNTER,D R	8504020264	50 445	Q
HUNTER,D R	8504040032	50 285	Q
HUNTER,D R	8504050152	50 285	Q
HUNTER,D R	8504080048	50 285	Q
HUNTER,D R	8504090026	50 445	F
HUNTER,D R	8504090140	50-285	F
HUNTER,D R	8504150694	50 313	Q
HUNTER,D R	8504150702	50-285	Q
HUNTER,D R	8504150738	50-445	Q
HUNTER,D R	8504160152	50-285	Q
HUNTER,D R	8504180491	50-313	Q
HUNTER,D R	8504220023	50-313	Q
HUNTER,D R	8504250360	50-462	F
HUNTER,D R	8504250365	50-313	F
HUNTER,D R	8504250370	50-313	F
HUTCHISON,L B	8504180511	50-397	R
HUTSEBAUT,J	8504100569	50-304	S
HUTTON,P H	8504090010	NUREG	
IBEN,C A	8504160106	50-254	S
IBEN,C A	8504290466	50-254	S
IDEKER,R L	8504190582	70-143	
IDEKER,R L	8504220412	70-143	
IGNATONIS,A J	8504150497*	50-327	Q
IPPOLITO,T A	8404180425*	50-445	A
IPPOLITO,T A	8504020016	50-255	S
IPPOLITO,T A	8504120214*	50-445	A
IPPOLITO,T A	8504170467	50-388	S
IPPOLITO,T A	8504220041*	FOIA	
IRBY,R G	8504010071*	50-438	A
IRELAND,R E	8504040303*	50-267	Q
IRELAND,R E	8504080015*	50-267	Q
IRELAND,R E	8504080481*	50-458	Q
IRELAND,R E	8504150652*	50-267	Q
IRELAND,R E	8504160434*	50-267	Q
IRELAND,R E	8504160578*	50-267	Q
IRELAND,R E	8504190342*	50-267	Q
IRELAND,R E	8504240066*	50-267	Q
IRVIN,J N	8504100341	50-322	G
IRWIN,D P	8504120448	50-322	G
IRWIN,D P	8504120448	50-322	G
IRWIN,T S	8504120346	50-322	G
IRWIN,T S	8504120346	50-322	G
ISAKSEN,P	8504220165*	50 315	Q
IVEY,K D	8504110119*	50-344	Q
IVORY,B J	8504100672*	CONTRACT	
IVORY,B J	8504170296*	CONTRACT	
JABLONSKI,F J	8504180039*	50 461	Q
JABLONSKI,F J	8504290410*	50 461	Q
JACKIW,I	8504120191	50 346	S
JACKIW,I N	8504110456*	50 346	Q
JACKIW,I N	8504230525*	50-266	Q
JACKSON,A P	8504240108	50 413	F
JACKSON,G	8504170473*	71-530	
JACKSON,G	8504300583	71 9056	
JACKSON,G	8504300593	71 376	
JACKSON,K.C	8504090274	WASTE MGT	
JACOBS,R H	8504190360*	50 387	Q
JACOBSON,J.M	8503220398*	50 454	Q
JACOBSON,N	8504100459	PRM	
JAFFE,D H	8504190604	50-317	P
JAFFE,D.H	8504240430	50 317	P
JANUSKA,A G	8504080450*	40 3392	
JANUSKA,A G	8504290420*	50-155	Q
JAPE,F	8504120225*	50 338	Q
JAPE,F	8504150636*	50-321	Q
JAPE,F	8504150649*	50-391	Q
JAPE,F.	8504150693*	50 390	Q
JAPE,F	8504150704*	50 395	Q
JAPE,F.	8504150710*	50-364	Q
JAPE,F.	8504160121*	50-370	Q
JAPE,F	8504160226*	50-328	Q
JAPE,F.	8504160231*	50 348	Q
JAPE,F.	8504160365*	50 261	Q
JAPE,F	8504160423*	50 390	Q
JAPE,F	8504160474*	50 364	Q
JAPE,F	8504170027*	50 348	Q
JAPE,F	8504170190*	50-327	Q
JAROSS,R A	8504180201	NUREG	
JARRELL,D B.	8504030456	NUREG	
JAUDON,J P	8504020330*	50 458	Q
JAUDON,J P	8504030204*	50 458	Q
JAUDON,J.P.	8504030300*	50 458	Q
JAUDON,J P	8504050099*	50 458	Q
JAUDON,J.P.	8504050116*	50 458	Q
JAUDON,J.P.	8504050120*	50 458	Q
JAUDON,J P	8504080481*	50 458	Q
JAUDON,J P.	8504150447*	50 458	Q
JAUDON,J P	8504160578*	50 267	Q
JAUDON,J P	8504160597*	50-298	Q
JAUDON,J P	8504230422*	50 458	Q
JAUDON,J P.	8504230427*	50 458	Q
JAUDON,J.P	8504230483*	50-298	Q
JAUDON,J P.	8504250363	50 458	S
JAUDON,J.P	8504300406*	50-458	Q
JENISON,K	8504020131	50 369	S
JENISON,K	8504230343	50 369	S
JENISON,K	8504290412	50 261	S
JENKINS,G R	8504150479*	50 280	Q
JENKINS,G R	8504150586*	50 261	Q
JENKINS,G R	8504160081*	50 259	Q
JENKINS,G R	8504160083*	70 824	
JENKINS,G R	8504160449*	50 413	Q
JENKINS,G R	8504160478*	70 143	
JENKINS,G R	8504160496*	50 390	Q
JENKINS,G R	8504160593*	50 348	Q
JENKINS,G R	8504170007*	50 321	Q
JENNE,E A	8504030419	NUREG	
JENS,W H	8503080347	50 341	A
JENS,W H	8504010033	50 341	Q
JENS,W H	8504010086	50 341	Q
JENS,W H	8504020201	50 341	P
JENS,W H	8504050290	50 341	E
JENS,W H	8504080453	50 341	K
JENS,W H	8504120310	50 341	J
JENS,W H	8504190492	50 341	A
JENS,W H	8504240343	50 341	F
JENS,W H	8504250154	50 341	I
JENS,W H	8504290252	50 341	J
JESSUP,B	8504040507	CONTRACT	
JESSUP,B	8504040518	CONTRACT	
JESSUP,B	8504260403	CONTRACT	
JIERREE,C C	8504050129	40 8698	
JIERREE,C C	8504050136	40 1162	
JIERREE,C C	8504050350	40 2259	
JIERREE,C C	8504080382	40 3453	
JIERREE,C C	8504110271*	40 8698	
JIERREE,C C	8504110278*	40 8698	
JIERREE,C C	8504110286*	40 8698	
JIERREE,C C	8504110424	40 8698	
JIERREE,C C	8504120156	40 8698	
JIERREE,C C	8504170513	40 4492	
JIERREE,C C	8504180107*	40 2259	
JIERREE,C C	8504230574*	40 1162	
JIERREE,C C	8504230580*	40 1162	
JOHANSEN,J	8504080227	I&E	
JOHNSON,A D	8504010096	50 275	P
JOHNSON,A D	8504110119*	50 344	Q
JOHNSON,A R	8504010060*	50 382	Q
JOHNSON,A R	8504250377*	50 382	Q
JOHNSON,B D	8504020173	50 255	P
JOHNSON,B D	8504040209	50 255	P
JOHNSON,B D	8504050192	50 255	P
JOHNSON,B D	8504220192	50 255	P
JOHNSON,B D	8504230118	50 255	P
JOHNSON,D F	8504230256*	50 244	Q
JOHNSON,D M	8504250482*	50 334	Q
JOHNSON,E H	8504010053	50 382	Q
JOHNSON,E H	8504020236	50 382	Q
JOHNSON,E H	8504020240	50 59	Q
JOHNSON,E H	8504020241	50 458	Q
JOHNSON,E H	8504020256	50 458	A
JOHNSON,E H	8504020285	50 498	A
JOHNSON,E H	8504020286	50 382	Q
JOHNSON,E H	8504020304	50 458	V
JOHNSON,E H	8504020328	50 458	Q
JOHNSON,E H	8504030198	50 458	Q
JOHNSON,E H	8504030294	50 458	Q
JOHNSON,E H.	8504040299	50 267	Q
JOHNSON,E H	8504040433	50 458	Q
JOHNSON,E H	8504050092	50 458	Q
JOHNSON,E H	8504050110	50 458	Q
JOHNSON,E H	8504050117	50 458	Q
JOHNSON,E H	8504050125	50 382	Q
JOHNSON,E H	8504050344	50 267	Q
JOHNSON,E H	8504080006	50 267	Q
JOHNSON,E H	8504080032	50 458	Q
JOHNSON,E H	8504080102	50 498	Q
JOHNSON,E H	8504080478	50 458	Q
JOHNSON,E H	8504090118	50-128	Q
JOHNSON,E H	8504150254	50 458	Q
JOHNSON,E H	8504150321	50 298	Q
JOHNSON,E H	8504150374	50 458	Q
JOHNSON,E H	8504150438	50-458	Q
JOHNSON,E H	8504150697	50-267	Q
JOHNSON,E H	8504160305	50 382	Q
JOHNSON,E H	8504160360	50 382	Q
JOHNSON,E H	8504160413	50 458	Q
JOHNSON,E H	8504160429	50 267	Q
JOHNSON,E H	8504160572	50 267	Q
JOHNSON,E H	8504160591	50 298	Q
JOHNSON,E H	8504160602	50 382	Q
JOHNSON,E H	8504190338	50 267	Q
JOHNSON,E H	8504190593	50 458	A

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
JOHNSON,E H	8504230419	50 458	Q
JOHNSON,E H	8504230420	50 458	Q
JOHNSON,E H	8504240057	50 267	Q
JOHNSON,E H	8504250367	50 382	Q
JOHNSON,E H	8504250374	50 382	Q
JOHNSON,E H	8504250561	50 267	F
JOHNSON,E H	8504300332	50 382	F
JOHNSON,E H	8504300401	50 458	O
JOHNSON,E M	8504230477	50-298	Q
JOHNSON,F R	8504080226*	50 338	P
JOHNSON,G E	8504090102	50 440	G
JOHNSON,G L	8502130522*	50-298	F
JOHNSON,J	8504250090*	50 293	O
JOHNSON,K I	8504220375	NUREG	
JOHNSON,L H	8504100490	50 322	G
JOHNSON,M L	8504090349	50 338	R
JOHNSON,M R	8504120262	PRM	
JOHNSON,P	8504110222*	50 206	Q
JOHNSON,P	8504110440*	50 361	Q
JOHNSON,P	8504180391	50 362	S
JOHNSON,P H	8504100633*	50 397	Q
JOHNSON,P H	8504110062*	50 397	Q
JOHNSON,R A	8504020375*	CONTRACT	
JOHNSON,R G	8504100317	50 263	J
JOHNSON,R J	8409200008*	50 259	V
JOHNSON,T	8504040359*	50 424	G
JOHNSON,T	8504160400	50 424	G
JOHNSON,T	8504160400	50 424	G
JOHNSON,T	8504160400	50 424	G
JOHNSON,T	8504230547	50 424	G
JOHNSON,T	8504230552*	50 424	G
JOHNSON,T	8504230554	50 424	G
JOHNSON,T	8504230554	50 424	G
JOHNSON,T C	8504080425	WASTE RES	
JOHNSON,T C	8504080427	WASTE RES	
JOHNSON,T P	8504190380*	50 387	Q
JOHNSON,W A	8504180517*	50 412	I
JOINER,J E	8504020142	50-424	G
JOINER,J E	8504020180	50 424	G
JOINER,J E	8504020187	50 424	G
JOINER,J E	8504020191*	50 424	G
JOINER,J E	8504020191*	50 424	G
JOINER,J E	8504040117	50 424	G
JOINER,J E	8504040355*	50 424	G
JOINER,J E	8504040355*	50 424	G
JOINER,J E	8504100585	50 424	G
JOINER,J E	8504100587*	50 424	G
JOINER,J E	8504100587*	50 424	G
JOINER,J E	8504120443	50 424	G
JOINER,J E	8504120443	50 424	G
JOINER,J E	8504160344	50 424	G
JOINER,J E	8504220195	50-424	G
JOINER,J E	8504220200*	50 424	G
JOINER,J E	8504230555	50 424	G
JOINER,J E	8504230557*	50 424	G
JOINER,J E	8504230557*	50 424	G
JOINER,J E	8504230561*	50 424	G
JOINER,J E	8504230561*	50 424	G
JOINER,J E	8504260151	50-424	G
JOINER,J E.	8504260159	50 424	G
JOINER,J E	8504260159	50 424	G
JOINER,J E	8504260194*	50 424	G
JOINER,J E	8504260194*	50 424	G
JONES,A	8504110228	50-139	H
JONES,D	8504160326*	50 305	Q
JONES,D B	8310070047*	FOIA	
JONES,D E	8504040428*	50 461	Q
JONES,D E	8504040437*	50-282	Q
JONES,G T	8504040234	50-260	S
JONES,G T	8504080589	50-259	S
JONES,G T	8504080595	50-260	S
JONES,G T	8504080596	50-296	S
JONES,G T	8504080599	50-259	S
JONES,G T.	8504100514	50-259	R
JONES,G.T	8504170610	50-296	S
JONES,G T	8504180573	50-259	R
JONES,G T	8504190168	50 296	S
JONES,G T.	8504230310	50 296	S
JONES,G T	8504290234	50-259	S
JONES,J	8504230532*	50-10	P
JONES,J.M	8504090393*	CONTRACT	
JONES,S B	8504160134	50-259	S
JONES,S B	8504160572	50 260	S
JONES,S B.	8504240194	50 259	S
JONES,S B	8504300114	50 259	S
JONES,V H	8504180626	50 280	R
JONES,W B	8504010060*	50-362	Q
JORDAN,E D	8504230350	50-77	P
JORDAN,E L	8012240393*	FOIA	
JORDAN,E L	8109170455*	50 263	Q
JORDAN,E L	8503190659	50 3	Q
JORDAN,E L	8503210461	50 3	Q
JORDAN,E L	8503220444	50 3	Q
JORDAN,E L	8503280037	50-3	Q
JORDAN,E L	8503280045	50 3	Q
JORDAN,E L	8504010039	50 3	Q
JORDAN,E L	8504050042	50 3	Q
JORDAN,E L	8504050047	50 3	Q
JORDAN,E L	8504110678*	PT21	
JORDAN,E L	8504110696*	50 416	S
JORDAN,E L	8504150222*	50 412	S
JORDAN,E L	8504150537*	50 10	S
JORDAN,E L	8504170240	50-3	Q
JORDAN,E L	8504180327	50 219	Q
JORDAN,E L	8504190055	50-3	Q
JORDAN,E L	8504190060	50 3	Q
JORDAN,E L	8504220347	50 3	Q
JORDAN,E L	8504230379*	FOIA	
JORDAN,W.S	8504020292	50 289	G
JORDAN,W.S	8504020292	50 289	G
JORDAN,W.S	8504090249	50 289	G
JORDAN,W.S	8504090249	50 289	G
JOYCE,J J.	8504120090	PRM	
JOYNER,J	8504090305	I&E	
JOYNER,J	8504300037	I&E	
JULIAN,C	8504150550*	50-395	Q
JULIAN,C	8504150729*	50-338	Q
JULIAN,C.A	8504160103*	50-259	Q
JULIAN,C A.	8504160127*	50-261	Q
JULIAN,C A.	8504160139*	50 390	Q
JULIAN,C.A	8504160432*	50-390	Q
JUNG,R G	8504040006	NUREG	
JUSTUS,P S	8504080351	WASTE MGT	
KADAMBI,N P	8504020391	50 498	A
KADAMBI,N P	8504050164	50 498	A
KADAMBI,N P	8504050201	50 498	A
KADAMBI,N P	8504050202	50 498	A
KADAMBI,N P	8504250069	50 498	A
KADAMBI,N P	8504250225	50-498	A
KADAMBI,P	8504030013	50 498	A
KALE,D.L.	8504110545	PT21	
KALE,D L	8504110548	PT21	
KALIVIANAKIS,N	8504020004	50-265	S
KALIVIANAKIS,N	8504110556	50-254	R
KALIVIANAKIS,N	8504260297	50 265	S
KALIVIANAKIS,N	8504260366	50 265	S
KALIVIANAKIS,N	8504290466	50 254	S
KALIVIANAKIS,N	8504290479	50-265	S
KANICK,B	8504180510	50-275	R
KANKUS,R A	8504040282	50 277	F
KANOW,L R	8504250456*	50 275	Q
KAPILA,I.P	8504010056*	50 424	E
KAPITZ,J	8504280215*	50 282	P
KARAM,R.A	8504170357	50 276	P
KARLOVITZ,B	8504040378*	50-440	T
KATO,W.Y	8504100616	WASTE RES	
KAY,J A	8504030275	50 29	I
KAY,J A.	8504110173	50 29	F
KAY,J.A	8504220188	50 29	P
KAY,J.A	8504220225	50 29	P
KEAN,T H	8504250525*	50 219	U
KEARNEY,J J.	8504180007	WASTE MGT	
KEDDIS,N N	8504100218	TOPREP	
KEIMIG,R R	8504010247*	50-272	Q
KEIMIG,R.R.	8504020013*	50-219	Q
KEIMIG,R R.	8504020119*	70-371	
KEIMIG,R R	8504020237*	50-322	Q
KEIMIG,R.R	8504040293*	70-398	
KEIMIG,R R.	8504040475*	70-371	
KEIMIG,R R.	8504040487*	50-333	Q
KEIMIG,R R	8504040500*	50 334	Q
KEIMIG,R R	8504160282*	70 820	
KEIMIG,R R.	8504300500*	50-387	Q
KEISER,H.W.	8503290300	50-387	S
KEISER,H.W.	8504030200	50-388	S
KEISER,H W.	8504090069	50-388	S
KEISER,H.W.	8504110570	50-387	S
KEISER,H W.	8504120132	50-387	S
KEISER,H W.	8504190190	50-388	S
KEISER,H W	8504190522	50-387	S
KEISER,H W	8504250343	50-388	S
KEISER,H W	8504250551	50-387	S
KEISER,H.W	8504250557	50-387	S
KEITH,W.	8504220450	50-331	S
KELLER,G R.	8504220438	NUREG	
KELLER,R.M.	8504010214*	50-443	Q
KELLER,R M	8504230050*	50 309	Q
KELLER,R M	8504230273*	50 352	O
KELLER,R M	8504260035*	50 220	O
KELLER,R M	8504290108*	50 293	Q
KELLER,S	8504300376*	50 354	V
KELLEY,D L	8504120210*	50 445	A
KELLEY,J L	8504010138	50 322	G
KELLEY,J L	8504050205	50 361	G
KELLEY,J L	8504090104	50 400	G
KELLEY,J L	8504120449	50 322	G
KELLEY,J L	8504260061	50 400	G
KELLEY,J L	8504260070	50 400	G
KELLEY,J L	8504290227	50 400	G
KELLY,B I	8504160025	WASTE RES	
KELLY,D	8504160595	50 322	R
KELLY,E	8504020352*	50 387	Q
KELLY,E	8504080076	50 322	S
KELLY,E M	8504020276*	50 219	Q
KELLY,J A	8504090322*	50 382	O
KELLY,J A	8504090461*	50 482	Q
KELLY,J L	8504170761	50 400	G
KELLY,J W.	8504300033	70 27	
KELLY,L	8504190493	50 286	R
KELLY,R B	8504170114	QA999	
KELLY,W.J	8504040212	50 275	S
KELLY,W R	8504090427	WASTE RES	
KELMERS,A D	8504090365	WASTE RES	
KEMPER,J S	8504010195	50 352	P
KEMPER,J S	8504020124	50 352	F
KEMPER,J S	8504020263	50 352	P
KEMPER,J S	8504080296	50 352	F
KEMPER,J S	8504120041	50 352	F
KEMPER,J S	8504120164	50 352	P
KEMPER,J S	8504120170	50 352	F
KEMPER,J S	8504160350	50 352	Q
KEMPER,J S	8504170172	50 352	P
KEMPER,J S	8504180377	50 352	F
KEMPER,J S	8504230229	50 352	P
KEMPER,J S	8504230300	50 352	F
KEMPER,R M	8504050275*	50 286	P
KENNEDY,R P	8504030436	NUREG	
KENNEDY,W E	8504090090*	50 387	X
KENNEKE,A	8001030567*	FOIA	
KENYON,B D	8504030037	50 387	F
KENYON,B D	8504120025	50 387	Q
KENYON,B D	8504120095	50 387	P
KENYON,B D.	8504180071	50 387	R
KENYON,B D	8504250564	50 387	R
KENYON,T J.	8403120300	50 390	A
KENYON,T J	8504010210	50 390	F
KENYON,T J	8504300003	50 390	F
KEPPLER,J G.	8312010267*	50 358	G
KEPPLER,J G	8312010334*	50 358	G
KEPPLER,J G	8312010355*	50 358	G
KEPPLER,J G	8312010362*	50 358	G
KEPPLER,J G	8504110210	50 346	S
KEPPLER,J G	8504110233	50 264	Q
KEPPLER,J G	8504110258*	50 264	Q
KEPPLER,J G	8504110325	50 237	S
KEPPLER,J G	8504170323	50 461	Q
KEPPLER,J G	8504180326	50 341	Q
KEPPLER,J G	8504180501	50 266	Q
KEPPLER,J G	8504190149	50 346	Q
KEPPLER,J.G	8504190152*	FOIA	
KEPPLER,J.G	8504190179*	FOIA	
KEPPLER,J G	8504230364*	FOIA	
KEPPLER,J.G.	8504290300	50 346	Q
KERCH,H	8504080237*	50 352	Q
KERR,W	8504150253	50-2	P
KERR,W.	8504300028	50 2	P
KERSCHNER,H F	8504300121	NUREG	
KEY,W J	8504160433*	50 457	Q
KEY,W.J	8504230328*	50-331	Q
KIDO,C	8504220353*	50 440	E
KIEL,R L	8504030265*	CONTRACT	
KILLAR,F M	8504100419	PRM	
KILLEFER,C.	8504120167	FOIA	
KILLOUGH,R.C.	8504160510	QA999	
KIMBALL,K D	8504050231*	50 338	P
KIMBALL,K D.	8504050234*	50 338	P
KIMERY,A.L	8504080272	40 8027	
KIMLER,D	8504020004	50-265	S
KIMLER,D	8504230033	50 254	R
KINCAID,R H	8504030436	NUREG	
KING,M.N	8504180127*	50 416	P
KING,T.L.	8504040342*	50-537	A
KING,T L	8504230157	MISC	
KINGSLEY,O.D.	8504230321	50 416	P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KINGSLEY,O D	8504250350	50 416 Q
KINNEMAN,J	8504230269	I&E
KINNEMAN,J D	8504050111	40 6794
KINNEMAN,J D	8504180439	40 6778
KINTNER,L L	8211060525*	50 356 Q
KINTNER,L L	8404020080	50 416 P
KINTNER,L L	8504050226	50 416 P
KINTNER,L L	8504120184*	50 341 A
KINTNER,L L	8504120365*	50-341 A
KIRK,W F	8504300105	71-5086
KIRKLAND,M W	8504260374	70-754
KIRNER,N P	8504090350*	WASTE MGT
KIRSCH,D F	8504010096	50 275 P
KIRSCH,D F	8504010151	50 275 P
KIRSCH,D F	8504020305*	50 206 Q
KIRSCH,D F	8504080462	50 344 P
KIRSCH,D F	8504100619	50 397 Q
KIRSCH,D F	8504110043	50 528 Q
KIRSCH,D F	8504110056	50 397 Q
KIRSCH,D F	8504110103	50 344 Q
KIRSCH,D F	8504110216	50 206 Q
KIRSCH,D F	8504110395	50 275 Q
KIRSCH,D F	8504110432	50 361 Q
KIRSCH,D F	8504110494	50 528 Q
KIRSCH,D F	8504120037	50 344 Q
KIRSCH,D F	8504180610	50 528 Q
KIRSCH,D F	8504220055	50 312 P
KIRSCH,D F	8504220103*	50 323 A
KIRSCH,D F	8504250450	50 275 Q
KIRSCH,D F	8504250540	50 529 Q
KIRSCH,D F	8504290010	50 275 Q
KIRSCH,D F	8504290014	50 528 Q
KIRSCH,D F	8504290089	50 528 Q
KIRSCH,D F	8504290116	50 529 Q
KIRSCH,D F	8504300938	50 528 P
KISTER,H B	8504010214*	50 443 Q
KISTER,H B	8504020274	50 219 Q
KISTER,H B	8504020349	50 387 Q
KISTER,H B	8504160225	50 219 Q
KISTER,H B	8504180158*	50 354 Q
KISTER,H B	8504190366	50 387 Q
KISTER,H B	8504230050*	50 309 Q
KISTER,H B	8504230256*	50 244 Q
KISTER,H B	8504230273*	50 352 Q
KISTER,H B	8504250513	50 322 Q
KISTER,H B	8504260035*	50 220 Q
KISTER,H B	8504290108*	50 293 Q
KISTER,H B	8504300468	50 289 Q
KLEIN,D.	8504180474	50 192 R
KLEIN,D E	8504040185	50 192 R
KLEIN,D E	8504120012	50 602 A
KLEIN,T J	8504040171	40 6584
KLEIN,W J	8504180113	WASTE MGT
KLEINSORGE,W P	8504160514*	50 250 Q
KLEINSORGE,W P	8504160565*	50 261 Q
KLIKA,J C	8504150742	50 373 S
KLIKA,J C	8504220271	50 373 S
KLINE,J R	8504020194	50 440 G
KLINE,J R	8504120373	50 440 G
KLINE,J R	8504220160	50 440 G
KLINE,J R	8504220244	50 338 G
KLINE,J R	8504230575	50 322 G
KLINE,R L	8504300015	71 540
KLINGLER,G	8504150267	I&E
KLUGE,H	8504170237	PRM
KNAPP,M R	8504290169*	40 6500
KNAPP,M R	8504290173*	40 6500
KNAPP,M R	8504290182*	40 6500
KNAPP,M R	8504300567	WASTE MGT
KNARR,P	8504040388	50 454 S
KNARR,P	8504110639	50 454 S
KNARR,P	8504150512	50 454 S
KNEE,H E	8504170234	NUREG
KNICELEY,J R	8504080535*	50 331 Q
KNICELEY,J R	8504150368*	50 373 Q
KNICELEY,J R	8504150563*	50 461 S
KNIGHT,T D	8504160087	NUREG
KNIGHTON,G W.	8504010225	50 323 A
KNIGHTON,G W	8504020049*	50 382 P
KNIGHTON,G W.	8504020395	50-382 F
KNIGHTON,G W	8504030308	50 361 P
KNIGHTON,G W	8504030312*	50-361 P
KNIGHTON,G W.	8504030318*	50-361 P
KNIGHTON,G W.	8504050257	50-275 P
KNIGHTON,G W.	8504050370	50 400 A
KNIGHTON,G W.	8504050374	50-275 P
KNIGHTON,G W	8504050375	50-275 P
KNIGHTON,G W	8504050378	50 382 F
KNIGHTON,G W	8504110563	50 275 P
KNIGHTON,G W	8504110660	50 498 A
KNIGHTON,G W	8504110682	50 400 A
KNIGHTON,G W	8504160518	50 443 A
KNIGHTON,G W	8504170459	50-528 P
KNIGHTON,G W	8504170725	50 400 A
KNIGHTON,G W	8504180065	50-528 P
KNIGHTON,G W	8504180083	50 498 A
KNIGHTON,G W	8504180149	50 412 D
KNIGHTON,G W	8504250213	50 412 D
KNOP,R C	8504180039*	50-461 Q
KNOP,R C	8504230135*	50-341 Q
KNOP,R C	8504300191*	50-440 Q
KNUTH,D F	8504010089	PR
KNUTH,D F.	8504040309	PR
KOBER,R W	8504090076	50-244 P
KOBER,R W	8504090220	50-244 P
KOBER,R W	8504090222	50-244 P
KOBER,R W	8504090227	50-244 P
KOBER,R W	8504090230	50-244 Q
KOBER,R W	8504090311	50-244 P
KOBER,R W	8504160073	50-244 S
KOBER,R W	8504190136	50-244 F
KOBER,R W	8504220350*	50-3 P
KOBER,R W	8504230176	50-244 P
KOBER,R W	8504240676	50-244 R
KODALI,K	8504170460	70-3011
KODALI,K	8504250326	70-3014
KODALI,K K	8504250536*	70-3014
KODALI,K K	8504250545*	70-3014
KOE,J W	8504190099*	FOIA
KOEHL,E R	8504180201	NUREG
KOENIG,H M.	8504100291	50-322 G
KOENIG,J E	8504220382	50-317 P
KOENIGS,R L	8504110465	50-397 S
KOENIGS,R L	8504110490	50-397 S
KOENIGS,R L	8504110566	50-397 S
KOENIGS,R L	8504250166	50-397 S
KOESTER,G L	8412200264	50-482 A
KOESTER,G L	8504020265*	50-482 Q
KOESTER,G L	8504030110	50-482 P
KOESTER,G L	8504100597*	50-482 S
KOESTER,G L	8504100602*	50 482 S
KOESTER,G L	8504100606*	50 482 S
KOESTER,G L	8504110357*	50 482 Q
KOESTER,G L	8504170014	50-482 P
KOESTER,G L	8504190574	50 482 S
KOESTER,G L	8504220063	50 482 J
KOESTER,G L	8504220273	50-482 S
KOESTER,G L	8504220368	50-482 S
KOESTER,G L	8504250036	50-482 P
KOESTER,G L	8504250157	50-482 P
KOESTER,G L	8504250444	50-482 S
KOESTER,G L	8504250488	50-482 S
KOHLER,A D	8504160664	50-508 S
KOHLER,A D	8504240155	50-508 S
KOLTAY,P S	8504160309*	50-286 Q
KOMOSKY,G E	8504120006	50-336 S
KONWINSKI,G R	8504100733*	40-6659
KONWINSKI,G R	8504170521*	40-6622
KONWINSKI,G R	8504170524*	40-6622
KOON,A R	8504010243	50-395 S
KOON,A R	8504040130	50 395 S
KOON,A R	8504290135	50 395 S
KOON,A R	8504290511	50 395 S
KOON,A R.	8504300204	50 395 S
KOTTAN,J J	8504040441*	50 277 Q
KOUSARI,B	8504090456	NUREG
KOWALEWSKI,M E.	8504240108	50 413 F
KRASOPOULOS,A	8504080500*	50 220 Q
KRASOPOULOS,A	8504090194*	50 272 Q
KRAUSE,C W	8504230077	50 266 R
KRAUSE,G T.	8504260227*	50 263 Q
KREH,J L	8504160051*	50 390 Q
KRIMM,R W	8504110153	50 352 F
KRIMM,R W	8504110165	50 382 F
KRIMM,R W	8504170432	50 334 F
KRIMM,R W.	8504190355	50 322 F
KRIMM,R W	8504300324	50-373 F
KRIMM,R W	8504300366	50-206 F
KRISHNAN,R	8504080085	WASTE MGT
KRISHNAN,R	8504090121	WASTE MGT
KRISHNAN,R	8504300569	WASTE MGT
KROHN,J	8504010028	50 128 R
KRUG,H.E.	8504110245*	50 261 Q
KRUG,H E	8504160555*	50-261 Q
KUCHARSKI,S	8504040499*	50-322 Q
KUCHARSKI,S	8504080237*	50 352 Q
KUCHARSKI,S	8504160004*	50 322 Q
KUCHARSKI,S	8504190466*	50 322 Q
KUCHARSKI,S	8504220045*	50 322 Q
KUCZYNSKI,L A	8504110570	50 387 S
KUCZYNSKI,L A	8504160071	50 387 R
KUCZYNSKI,L A	8504190190	50 388 S
KUCZYNSKI,L A	8504250343	50 388 S
KUCZYNSKI,L A	8504250551	50 387 S
KUECHLE,C	8504300057	50 295 S
KUEMIN,J L	8504020082	50 155 F
KUEMIN,J L	8504160008	50 155 P
KUEMIN,J L	8504160033	50 155 F
KUEMIN,J L	8504230352	50 155 P
KUEMIN,J L	8504290399	50 155 V
KUHLMAN,M R	8504040423	NUREG
KUHNS,W G	8504300434*	50 219 I
KUNCL,L G	8504080564	50 298 F
KUNCL,L G	8504150270	50 298 Q
KUNCL,L G	8504290306	50 298 P
KURTZ,R	8504220341	NUREG
KURTZ,R J	8504090010	NUREG
KUSEK,L T	8504160040	50 295 S
KUSEK,L T	8504290467	50 295 S
KUYKENDALL,J C	8504160401	50 445 F
KUZO,G B	8504160456*	50 302 Q
KUZO,G B	8504170093*	50 269 Q
KUZO,G B	8504180069*	50 390 Q
KWOK,C C	8504180604	50 133 R
LAATS,E T	8504190175*	FOIA
LACEY,W	8504220144	50 334 F
LACEY,W S	8504010216	50 334 S
LACEY,W S	8504010218	50-334 S
LACEY,W S	8504010219	50 334 S
LACEY,W S	8504110260	50 334 S
LACEY,W S	8504290149	50 334 S
LACKER,D K	8504030207	REGGD
LADD,M J	8504160481*	50 263 F
LAFLEUR,J D	8504190074*	FOIA
LAFLEUR,J D	8504190191*	FOIA
LAFLEUR,J D	8504220081*	FOIA
LAFLEUR,J D	8504220093*	FOIA
LAI,W	8504040417	NUREG
LAINAS,G C	8504010087	50 250 Q
LAINAS,G C	8504020363	50 250 Q
LAINAS,G C	8504040543	50 346 P
LAINAS,G.C	8504050017*	50 269 P
LAINAS,G C	8504050139	50 250 P
LAINAS,G C	8504100151	50 348 P
LAINAS,G C	8504100659*	50 298 P
LAINAS,G C	8504110538	50-269 P
LAINAS,G C	8504110851*	50-269 P
LAINAS,G C	8504120331	TOPREP
LAINAS,G C	8504180312	MISC
LAINAS,G C.	8504190613*	50-317 P
LAINAS,G C	8504300646	50-155 P
LAITY,W W	8504120197	50-206 S
LAITY,W W	8504120227	50-206 S
LAITY,W W	8504120228*	50-206 S
LAITY,W W	8504120277*	50-206 S
LAITY,W.W	8504120290	50-206 S
LAITY,W W	8504120314	50-206 S
LAITY,W W	8504120317*	50-206 S
LAMBERT,P A	8504040193*	50-278 P
LAMKIN,H B	8504220018*	71-373
LAMM,R D	8504100459	PRM
LAMMON,G	8504030156	50-346 S
LANDRIEU,P R	8504120327*	50-354 R
LANDRIEU,P R	8504120400*	50-354 R
LANDRIEU,P R	8504150125*	50-354 R
LANDRIEU,P R	8504150213*	50-354 R
LANDRIEU,P R.	8504150242*	50-354 R
LANDRIEU,P R	8504150452*	50-354 R
LANDSMAN,R B	8504230040*	50 10 Q
LANG,T	8504290432*	50 237 Q
LANGAN,D	8504160085*	50 289 S
LANGSCHWAGER,D	8504080087	50-255 F
LANIK,G	8106080363*	FOIA
LANKFORD,J B	8504170577*	50 424 Q
LANPHER,L C	8504010029	50-322 G
LANPHER,L C.	8504010029	50 322 G
LANPHER,L C	8504040284	50 322 G
LANPHER,L.C.	8504040286*	50-322 G
LANPHER,L C	8504040286*	50-322 G
LANPHER,L C	8504050239	50 322 G
LARIZZA,G F	8504160073	50 244 S
LARSON,C E	8504010206*	50 263 Q
LARSON,C E	8504260004	50-263 Q
LASH,T.R	8504100167	PRM

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LATHAM,S	8504160258	50 322 G
LATHAM,W K	8504300045	50 312 J
LAUBEN,G N	8504160177*	50 250 G
LE,A K	8402070447*	50 269 Q
LEAHY,M	8504020431	50 237 S
LEAHY,M	8504030159	50 249 S
LEBLOND,P C	8504290316	50 295 P
LEBLOND,P.C	8504300424	50 295 P
LECLAIR,D E	8504120005*	CONTRACT
LEDDICK,R S	8504100274	50 382 F
LEDUC,R J	8504040178	71-6574
LEE,B	8001210140*	50 320 P
LEE,B	8004180459*	50 320 P
LEE,J N	8504180588	50 338 R
LEE,M Z	8504220257*	50 440 Q
LEE,O R	8504010140	50 267 P
LEE,O R	8504010144*	50 267 P
LEE,O R	8504020299	50 267 S
LEE,O R	8504040524	50 267 H
LEE,O R	8504090060	50 267 P
LEE,O R	8504090221	50 267 P
LEE,O R	8504110376	50 267 Q
LEE,R S	8504030485	50 313 P
LEE,R S	8504110402	50 368 F
LEE,T D	8504010186*	70 143
LEE,T D	8504040302	70 143
LEE,T D	8504160478*	70 143
LEE,T D	8504160487*	70 143
LEE,T G	8504160081*	50 259 Q
LEE,W S	8504150596*	50 413 T
LEE,W S	8504150596*	50 413 T
LEE,W W	8504170219	WASTE MGT
LEE,W W	8504170219	WASTE MGT
LEECH,P	8504300547	50 293 P
LEECH,P H	8504030061	50 293 P
LEECH,P H	8504250046	50 293 P
LEHMICKE,D J	8504040423	NUREG
LEITMAN,L W	8504080008	50 219 S
LEMPGES,T E	8504150458	50 220 S
LEMPGES,T E	8504160082	50 220 S
LEMPGES,T.E	8504260048	50-220 P
LEMPGES,T E	8504290193	50 410 A
LEMPGES,T E	8504300076	50-220 P
LEMPGES,T E	8504300082*	50-220 P
LENAHAN,J J	8504120225*	50-338 Q
LENAHAN,J J	8504150710*	50 364 Q
LENAHAN,J J	8504170027*	50 348 Q
LENART,R S	8504050292*	50 341 E
LENTSCH,J W	8504220222	50 344 F
LEONARD,J D	8504100422	50 322 P
LEONARD,J D	8504160292	50 322 Q
LEONARD,J D	8504240241	50 322 P
LERCH,R	8504020279	50 454 S
LEROY,P	8504080601	50 413 F
LETSCHE,K L	8504160379	50 322 G
LETSCHE,K L	8504160379	50-322 G
LEUSINK,H H	8504250114	50 354 S
LEUSINK,H H	8504300459	50 272 S
LEVERENZ,F	8504220341	NUREG
LEVICK,M.L	8504240264*	CONTRACT
LEVICK,M L	8504290123*	CONTRACT
LEVICK,M L	8504290136*	CONTRACT
LEVIN,C	8504110256*	50 341 H
LEVINE,J H	8504100177	WASTE MGT
LEVINE,J M	8504080399	50-313 F
LEVINE,J M	8504170235	50-313 F
LEVINE,J M	8504220059	50 313 F
LEVINE,J M	8504300306	50 313 F
LEVINE,S	8001030547*	FOIA
LEWELLEN,W S	8504250168	NUREG
LEWIS,B	8504040378*	50 440 T
LEWIS,J P	8504090402*	CONTRACT
LEWIS,J.R.	8504080172	70 364
LEWIS,M.I	8504290329	PR
LEWIS,R C.	8404020087*	50-416 P
LEWIS,S H	8504010080	40 2061
LEWIS,S H	8504010083	50 454 G
LEWIS,S H	8504040310	40-2061
LEWIS,S H	8504040331	40 2061
LEWIS,S.H.	8504100230	50-454 G
LEWIS,S H	8504100253	40-2061
LEWIS,S.H	8504240327	40 2061
LEYLAK,J	8504050372	NUREG
LEYMAN,G S.	8504110612*	CONTRACT
LIAW,B D.	8312230321*	50 416 P
LICARI,K	8504260072	50-10 F
LICITRA,E A	8206140227*	50-528 A
LICITRA,E A	8504010237	50 528 V
LICITRA,E A	8504250392	50 528 F
LICKUS,R	8504080339	27 39
LIDEN,E A	8504080438*	TOPREP
LIDEN,E A	8504110177	50 311 Q
LIDEN,E A	8504180437	50 272 P
LIDEN,E A	8504290341	50-272 P
LIDIAK,E G	8504220438	NUREG
LIEBERMAN,J A	8504170224*	WASTE MGT
LINDER,F	8504030042	50 409 F
LINDER,F	8504090120	50 409 P
LINDER,F	8504120064	50 409 P
LINDER,F	8504150309	50 409 R
LINDER,F	8504150312*	50 409 R
LINDER,F	8504180052	50 409 S
LINDER,F	8504180514	50 409 R
LINDER,F	8504190468	50 409 S
LINDER,F	8504230200*	50 409 Q
LINDER,F	8504230305	50 409 F
LINDER,F	8504230391	50 409 F
LINDER,F	8504290153	50 409 S
LINDER,F	8504300310	50 409 F
LINDER,F L	8504300147	50 409 F
LINDHOLM,U S	8504180311*	50-237 P
LINDHOLM,U S	8504180318*	50 237 P
LINDHOLM,U S	8504180324*	50-237 P
LINEHAN,J J.	8504090280	WASTE MGT
LINEHAN,J J	8504090441	WASTE MGT
LINENBERGER,G	8504120348	50 289 G
LINNEMANN,R E	8504080274	50 352 G
LINNEMANN,R E	8504080274	50 352 G
LINVILLE,J	8504080121*	50 352 Q
LINVILLE,J	8504170406	50 410 Q
LINVILLE,J C	8504020283*	50-333 Q
LINVILLE,J C.	8504020293*	50-220 Q
LINVILLE,J C.	8504020294*	50-272 Q
LINVILLE,J C.	8504190469*	50-410 Q
LISENO,R T.	8504180585	50-333 S
LITTLE,M	8504020373	CONTRACT
LITTLE,M	8504030301	CONTRACT
LITTLE,M	8504090387	CONTRACT
LITTLE,M	8504090397	CONTRACT
LITTLE,M	8504180613	CONTRACT
LITTLE,M	8504240170	50-437 A
LITTLE,M	8504250431	CONTRACT
LITTLE,M	8504250433	CONTRACT
LITTLE,M	8504290017	CONTRACT
LITTLE,M	8504290052	CONTRACT
LITTLE,W S	8412200457	50 315 V
LITTLE,W S	8504010203	50 263 Q
LITTLE,W S.	8504080380	50 456 V
LITTLE,W S	8504080467	50 254 Q
LITTLE,W S.	8504080471*	50 254 Q
LITTLE,W S	8504180485	50 255 V
LITTLE,W S	8504180482	50 331 Q
LITTLE,W S	8504190486*	50 331 Q
LITTLE,W S	8504220157	50 315 Q
LITTLE,W.S	8504250466	50 295 Q
LITTLEHALES,G	8504150448	QA999
LIU,W C	8504160378*	50-390 Q
LIU,W C	8504170577*	50-424 Q
LOFY,D	8504040510*	CONTRACT
LOFY,D	8504040521*	CONTRACT
LOFY,R A	8504100644*	CONTRACT
LOGUE,R H	8504180527	50-352 R
LOGUE,R H	8504240587	50-277 R
LOGUE,R H	8504240663	50-352 R
LOIGNON,G A	8504220209	50 395 R
LORENZ,R A	8504170679	NUREG
LOUDERBACK,T E	8504030022	40 6714
LOUX,R.R.	8504030237	PRM
LOUX,R R.	8504290360	PR
LOVE,A R.	8504010023	50-352 G
LOVE,A R	8504020146	50-352 G
LOVE,A R	8504020215	50 352 G
LOVE,A R	8504220242	50 352 G
LOVE,A R	8504220242	50 352 G
LOVE,A.R	8504220248	50 352 G
LOVE,A R	8504230543	50 352 G
LOVE,A R	8504230591	50 352 G
LOVE,R S	8504230046*	50 456 Q
LOVELACE,W H	8504120286*	50 316 P
LOVELACE,W H	8504120292*	50 316 P
LOVELACE,W H	8504120370*	50 366 A
LOVELESS,D P	8504160432*	50 390 Q
LOVENDALE,P.C.	8504080484*	50 295 Q
LOWE,A L.	8504240337*	TOPREP
LOYSEN,P.	8504250321	70 364
LUCAS,R.W	8504110335	PT21
LUEHMAN,J G	8504150278*	50 338 Q
LUEHMAN,J G	8504170315*	50 260 Q
LUNDBLADE,D R	8504260281*	CONTRACT
LUNDVALL,A E	8504020190	50 317 P
LUNDVALL,A E	8504090240*	50 317 Q
LUNDVALL,A E	8504090283	50 317 P
LUNDVALL,A E	8504100550*	50 317 Q
LUNDVALL,A E	8504150444	50 317 P
LUNDVALL,A E	8504190407	50 317 Q
LUNDVALL,A E	8504250057	50 318 P
LUNDVALL,A E	8504260130	50 317 P
LYNCH,J	8504230411	I&E
LYON,W	8504030246	50 333 P
LYONS,P J	8504030107	40 299
LYONS,P J	8504030394	40 299
LYONS,P J	8504120345	40 299
MA,J S	8504170780*	50 498 G
MABRITO,B	8504160379	QA999
MACDONALD,C E	8504050101	71 359
MACDONALD,C E	8504050163	71 365
MACDONALD,C E	8504050276	71-5957
MACDONALD,C E	8504080025	71-9080
MACDONALD,C E	8504080027	71 376
MACDONALD,C E	8504080030	71-6574
MACDONALD,C E	8504080061	71-44
MACDONALD,C E	8504080064*	71-44
MACDONALD,C E	8504080072	71 364
MACDONALD,C E	8504080075	71 9176
MACDONALD,C E	8504080084	71-6574
MACDONALD,C E	8504080108	71-374
MACDONALD,C E	8504080113	71 9096
MACDONALD,C E	8504080116	71 360
MACDONALD,C E	8504080129*	71 360
MACDONALD,C E	8504080173	71-9192
MACDONALD,C E	8504080267	71 5950
MACDONALD,C E	8504090129	71 5980
MACDONALD,C E	8504090131*	71 5980
MACDONALD,C E	8504090173	71 9195
MACDONALD,C E	8504090511	71 4
MACDONALD,C E	8504090512	71 5957
MACDONALD,C E	8504090513	71 9176
MACDONALD,C E	8504100259	71 9176
MACDONALD,C E	8504100555	71 5957
MACDONALD,C E	8504100558	71 9193
MACDONALD,C E	8504100565*	71 9193
MACDONALD,C E	8504150262	71 5957
MACDONALD,C E	8504150394	71 531
MACDONALD,C E	8504150398*	71 531
MACDONALD,C E	8504150617	71-24
MACDONALD,C E	8504150644*	71-24
MACDONALD,C E	8504150651	71-206
MACDONALD,C E	8504150657*	71-206
MACDONALD,C E	8504160057	71-5939
MACDONALD,C E	8504160099	71-177
MACDONALD,C E	8504160195	71-535
MACDONALD,C E	8504160197*	71-535
MACDONALD,C E	8504160342	71 88
MACDONALD,C E	8504160345*	71-88
MACDONALD,C E	8504160349	71-372
MACDONALD,C E	8504160354*	71 372
MACDONALD,C E	8504160576	71 5957
MACDONALD,C E	8504230155	71 530
MACDONALD,C E	8504230158*	71 530
MACDONALD,C E	8504230222	71 62
MACDONALD,C E	8504230227*	71 62
MACDONALD,C E	8504230448	71 9015
MACDONALD,C E	8504230455	71-199
MACDONALD,C E	8504230459	71 5364
MACDONALD,C E	8504230463	71 9073
MACDONALD,C E	8504230469	71-9193
MACDONALD,C E	8504230471*	71-9193
MACDONALD,C E	8504240077	71-129
MACDONALD,C E	8504240082	71 236
MACDONALD,C E	8504240092	71-397
MACDONALD,C E	8504240095	71 176
MACDONALD,C E	8504240117	71 9024
MACDONALD,C E	8504240122	71 9073
MACDONALD,C E	8504240453	71 29
MACDONALD,C E	8504240456	71-115
MACDONALD,C E	8504240463	71 6272
MACDONALD,C E	8504240467*	71 6272
MACDONALD,C E.	8504240623	71-9015
MACE,M	8504100081	CONTRACT
MACRAE,J B	8504290011	ORG
MACRAE,J B	8504290015	ORG
MADDEN,P M	8504160341*	50-327 Q
MADEDA,T	8504230238	70 28
MADEDA,T J	8504010164*	50-10 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MADEDA,T J	8504090292*	50-341 Q
MADIGAN,M J	8504110443	PRM
MADSEN,G L	8504300406*	50-458 Q
MAISEL,R J	8504180600	50-361 R
MAJOR,R	8504190079*	FOIA
MALLONEE,T O	8504300067	WASTE MGT
MALSCH,M G	8312010237*	50-358 G
MANCUSO,W	8504100113	REGGD
MANGAN,C V	8503290008	50-410 S
MANGAN,C V	8504010044	50 410 A
MANGAN,C V	8504010217	50-410 S
MANGAN,C V	8504010233	50-410 S
MANGAN,C V	8504020001	50-410 S
MANGAN,C V	8504020002	50-410 S
MANGAN,C V	8504020008	50 410 A
MANGAN,C V	8504020266	50 220 F
MANGAN,C V	8504020382	50 410 S
MANGAN,C V	8504020387	50 410 S
MANGAN,C V	8504020410	50 410 S
MANGAN,C V	8504020421	50 410 S
MANGAN,C V	8504020428	50 410 S
MANGAN,C V	8504030034*	70 2948
MANGAN,C V	8504090149	50 410 A
MANGAN,C V	8504100736	50 410 S
MANGAN,C V	8504110143	50 410 A
MANGAN,C V	8504110193	50 410 S
MANGAN,C V	8504110212	50 410 S
MANGAN,C V	8504120180	50 410 A
MANGAN,C V	8504150150	50 410 A
MANGAN,C V	8504180062	50 410 A
MANGAN,C V	8504180509	50 410 M
MANGAN,C V	8504190446*	50-220 F
MANGAN,C V	8504240325	50 220 P
MANGAN,C V	8504290309	50 410 F
MANGAN,C V	8504290484	50 410 S
MANGAN,C V	8504300077	50 410 S
MANGAN,C V	8504300196	50-410 Q
MANGAN,C V	8504300329	50-410 Q
MANGAN,C V	8504300435	50-410 A
MANGAN,C V	8504300455*	50-410 A
MANN,S A	8504300589	WASTE MGT
MANNO,S F	8504150130*	50-410 R
MANNO,S F	8504150182*	50-410 R
MANNO,S F	8504150336*	50-410 R
MANNO,S F	8504150449*	50-410 R
MANOLY,K	8504080237*	50-352 Q
MARGULIES,M B	8504230575	50-322 G
MARKEY,E J	8504100600*	50-416 U
MARKEY,E J	8504250183*	COMMISSION
MARKS,B K	8504010153	50-259 F
MARLEY,J W	8504290461	50-346 S
MARQUARDT,P A	8504240124	50-341 J
MARQUEZ,S L	8504080463*	50-267 P
MARSHALL,J G	8504150274	50-373 S
MARSHALL,J G	8504180053	50 373 P
MARSHALL,J G	8504180072	50 373 F
MARSHALL,J G	8504190312	50 373 P
MARSHALL,J G	8504290022	50-373 P
MARSHALL,J G	8504290231	50-373 F
MARSHALL,J G	8504290333	50 374 P
MARSHALL,J G	8504290392	50 373 P
MARSHALL,J R	8407190276	50 313 K
MARSHALL,J S	8504120258	50 445 A
MARSHALL,J S	8504170314	50 445 A
MARSTON,R R	8504150036*	50 348 Q
MARSTON,R R	8504160303*	50 395 Q
MARTIN,D F	8504160217*	50 361 P
MARTIN,D M	8504170534	NUREG
MARTIN,J B	8504020295	50 206 Q
MARTIN,J B	8504220098	50-323 A
MARTIN,J D.	8504110485	50 397 S
MARTIN,J D	8504110490	50 397 S
MARTIN,J D.	8504110566	50 397 S
MARTIN,J D	8504180511	50 397 R
MARTIN,J D	8504180528	50-397 R
MARTIN,J G	8504300366	PRM
MARTIN,L E	8504080056*	50 265 Q
MARTIN,L E.	8504090461*	50 482 Q
MARTIN,L E	8504160013	50 313 S
MARTIN,L E	8504160411*	50-482 Q
MARTIN,L E	8504180423*	50-482 Q
MARTIN,L E	8504180505*	50-313 Q
MARTIN,L E	8504220027*	50-313 Q
MARTIN,L E	8504300406*	50-458 Q
MARTIN,R C	8504230041*	50 461 Q
MARTIN,R D.	8504020171	50-445 A
MARTIN,R D.	8504040244	STATE PRO G
MARTIN,R D.	8504080363	50-313 F
MARTIN,R D	8504090085	50 267 P
MARTIN,R D	8504090278	50 498 F
MARTIN,R D.	8504090309	50 445 A
MARTIN,R D.	8504150299	50 298 Q
MARTIN,R D	8504220095	50 298 Q
MARTIN,R D	8504220100*	50 298 Q
MARTIN,R D.	8504220185	50 498 A
MARTIN,T	8504110119*	50 344 Q
MARTIN,T J	8504120118	50 354 S
MARTIN,T J	8504190214	50 354 Q
MARTIN,T J	8504290346	50 354 Q
MARTIN,T T.	8504010106	50-334 F
MARTIN,T.T.	8504020009	50-219 Q
MARTIN,T T	8504020117	70 371
MARTIN,T T	8504020224	50 213 Q
MARTIN,T T	8504020229	50 322 Q
MARTIN,T T	8504020268	50 219 Q
MARTIN,T T	8504040267	70 398
MARTIN,T T	8504040430	50 20 Q
MARTIN,T.T	8504040439	50-277 Q
MARTIN,T T	8504040468	50-245 Q
MARTIN,T.T	8504040470	70-371
MARTIN,T.T	8504040479	50-333 Q
MARTIN,T T	8504040492	50-334 Q
MARTIN,T T	8504050023	50-387 Q
MARTIN,T T	8504050083	50-247 Q
MARTIN,T T	8504050140	50-286 Q
MARTIN,T T	8504050145	50-277 Q
MARTIN,T T	8504050311	50-286 Q
MARTIN,T.T.	8504050320	50-352 Q
MARTIN,T T	8504050329	50-245 Q
MARTIN,T T	8504080091	50-309 Q
MARTIN,T T	8504080185	50-272 Q
MARTIN,T T	8504080431	50-387 Q
MARTIN,T T	8504080506	50-277 Q
MARTIN,T T	8504100528	50-309 Q
MARTIN,T T	8504100545	50-317 Q
MARTIN,T T	8504160259	50-166 Q
MARTIN,T T.	8504160277	70-820
MARTIN,T T	8504190348	50-309 Q
MARTIN,T T.	8504190440	50-334 Q
MARTIN,T T.	8504190445	50-220 F
MARTIN,T T.	8504190448	50-184 Q
MARTIN,T T	8504220379*	50-3 P
MARTIN,T T	8504240041	50-20 Q
MARTIN,T T	8504300474	50-354 Q
MARTIN,T T.	8504300496	50-387 Q
MARTIN,W.G.	8504020013*	50-219 Q
MARTIN,W J	8504040003	NUREG
MARTIN,W R.	8504180352*	50-382 Q
MARTINEZ,E.D.	8504080177	27-48
MARTINEZ,E D	8504170703	27-48
MARTINEZ,E D	8504180031	27-48
MARTINEZ,E D	8504300002	27 48
MASON,C C.	8504090356	50-327 R
MASSARO,S A	8504030062	NUREG
MASSARO,S A	8504220330	NUREG
MASSEY,J V	8504020411	PROJ
MASSEY,J.V	8504160486	PROJ
MASSEY,J V	8504170131	PROJ
MASTERSON,V	8504090489	50 373 S
MATAKAS,R A	8504040036*	50 265 Q
MATHIS,J L.	8504160121*	50 370 Q
MATTHEWS,M L	8504170709	WASTE MGT
MATTHEWS,T P	8504180606	50 265 R
MATTIMOE,J J	8504190453	50 312 I
MATTIMOE,J J.	8504290402	50 312 S
MATTSON,R J	7905290232	50-320 P
MATTSON,R J	8004180453	50-320 P
MATTSON,R J	8303170654*	FOIA
MATTSON,R.J.	8307180223*	FOIA
MAULDEN,J L	8504110133	50 313 I
MAURA,F.	8409200188*	50 341 Q
MAURA,F.	8504090289*	50 341 Q
MAURIN,L V	8504150297*	50-382 R
MAURIN,L V.	8504150300*	50-382 R
MAURIN,L V	8504150414*	50-382 R
MAXWELL,G F	8504160511*	50 400 Q
MAXWELL,G.F	8504160579*	50-400 Q
MAXWELL,R B	8504100373	50-259 R
MAXWELL,R B	8504100384	50-327 R
MAY,D M.	8504120274	50-286 F
MAY,J.R.	8504160161	71-9193
MAY,J R	8504160167*	71-9193
MCADEN,D.C.	8504190425*	50-498 R
MCALPINE,E J	8504010166*	70-143
MCALPINE,E J	8504040302	70-143
MCALPINE,E J	8504160478*	70-143
MCALPINE,E J	8504160467*	70 143
MCBREARTY,R A	8504180415*	50 244 Q
MCBRIDE,M	8504250090*	50 293 Q
MCBRIDE,M	8504260290	71 6346
MCBRIDE,M H	8504040330*	50 245 Q
MCBRIDE,M H	8504080426	50 320 P
MCBRIDE,M H	8504190368*	50 271 Q
MCCABE,B C	8504020005	50 249 S
MCCABE,E	8504010239	50 213 P
MCCABE,E	8504010241	50 213 V
MCCABE,E	8504190397	50 423 S
MCCABE,E C	8504040330*	50 245 Q
MCCABE,E C	8504150052	50 336 S
MCCABE,E C	8504190427*	50 336 Q
MCCABE,E C	8504230340*	50 213 Q
MCCARTHY,W J	8504250154	50 341 I
MCCARTY,C	8504030141	40 8781
MCCLOSKEY,D P	8504090152	50 3 F
MCCLOUD,D E	8504010021	50 390 A
MCCLOUD,D E	8504010040	50 259 P
MCCLOUD,D E	8504010161	50 390 A
MCCLOUD,D E	8504010166	50 390 A
MCCLOUD,D E	8504010167	50 390 F
MCCLOUD,D E	8504010175	50 390 A
MCCLOUD,D E	8504010192	50 390 F
MCCLOUD,D E	8504020269	50 390 A
MCCLOUD,D E	8504080074	50 327 P
MCCLOUD,D E	8504170370	50-390 F
MCCLOUD,D E	8504190049	50 390 F
MCCLOUD,D E	8504230298	50 390 F
MCCLOUD,D E	8504230324	50 390 E
MCCLUNG,C E	8504160296	50 361 G
MCCLURE,J D	8504220385	NUREG
MCCONNELL,R A	8504020216*	COMMISSION
MCCORD,F	8504020264*	50 267 P
MCCOY,F R	8504160432*	50 390 Q
MCCOY,S B	8504190496*	50 341 A
MCCOY,S B	8504190515*	50 341 A
MCCRORY,S L	8504020140*	50 285 Q
MCDONALD,D G	8504050100	50 250 P
MCDONALD,D G	8504160602	50 250 P
MCDONALD,R P	8504040253	50 348 S
MCDONALD,R P	8504050303	50 364 S
MCDONALD,R P	8504080469	50 348 P
MCDONALD,R P	8504150353	50 348 F
MCDONALD,R P	8504160181*	50 348 Q
MCDONALD,R P	8504180512	50 364 R
MCDONALD,R P	8504180513	50 348 R
MCDONALD,R.P	8504190423	50 348 V
MCDONALD,R P	8504190568	50 348 S
MCDONALD,R P	8504220051	50 348 P
MCDONALD,R P	8504240168	50 348 P
MCGAUGHY,R W	8504050224	50 331 F
MCGAUGHY,R W	8504110464	50 331 P
MCGAUGHY,R W	8504120271	50-331 F
MCGAUGHY,R W	8504150126*	50 322 A
MCGAUGHY,R W	8504220179	50 331 P
MCGAUGHY,R W	8504220238	50 331 P
MCGAUGHY,R W	8504250248	50 331 P
MCGAUGHY,R W	8504260153	50 331 Q
MCGAUGHY,R W	8504290335	50 331 P
MCGLONE,T J.	8504110277	PT21
MCGOVERN,J J	8504120256	70 687
MCGOWAN,J K	8504230365	50 348 F
MCGOWAN,J W	8504030259	50 348 F
MCGRATH,R S	8504190159	50 309 S
MCGUIRE,D R	8504010180*	50 327 Q
MCGUIRE,D R.	8504040197*	50 324 Q
MCGUIRE,D R	8504190417*	50 390 Q
MCGUIRE,D R.	8504190437*	50 280 Q
MCGURREN,H J	8504170764	50 338 G
MCGURREN,H J	8504220236	50 338 G
MCINTYRE,R P	8504240610*	QA999
MCKEE,P	8504050261	50 302 F
MCKEE,P F	8504100265*	50 302 R
MCKEE,P F	8504100321	50 302 R
MCKEE,P F	8504160469*	50 206 Q
MCKEE,P F	8504170586*	50 369 Q
MCKEON,T J	8504050284	NUREG
MCKIBBEN,J C	8504290205*	50-186 Q
MCKINNON,R G	8504170270	REGGD
MCKLVEEN,J W	8504120146	40 8752
MCLEAREN,T.	8504040152	CONTRACT
MCLEAREN,T	8504100697	CONTRACT
MCLEAREN,T	8504120380	CONTRACT
MCLEAREN,T	8504240258	CONTRACT
MCLEAREN,T	8504290121	CONTRACT
MCLEAREN,T	8504290128	CONTRACT

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MCMICKEN,S M	8504080226*	50 338 P
MCMILLEN,J I	8504220165*	50-315 Q
MCMILLEN,J I	8504290391*	50-254 Q
MCMILLEN,J I	8504290429*	50 331 Q
MCMILLEN J I	8504290432*	50 237 Q
MCMILLEN,M A	8504010002	50 330 F
MCNAMARA,A E	8504180287	50 244 R
MCNEIL,S A	8504160469*	50-206 Q
MCNEILL,C A	8504100276	50 272 Q
MCNEILL,W M	8504150447*	50 458 Q
MCNEILL,W M	8504230422*	50-458 Q
MCNEILL,W M	8504230427*	50 458 Q
MCPHEETERS,C C	8504080191*	WASTE MGT
MCQUEEN A D	8504160213*	50 206 S
MCQUEEN,A D	8504230415*	50 73 Q
MCQUIRE,D R	8504110023*	50 416 Q
MEDEIROS,M S	8006270410*	FOIA
MEDEIROS,M S	8504230185*	FOIA
MEDFORD,M O	8504020152	50 206 P
MEDFORD,M O	8504040317	REGGD
MEDFORD,M O	8504050208	50-206 F
MEDFORD,M O	8504050249	50 361 R
MEDFORD,M O	8504090133	50 206 P
MEDFORD,M O	8504090312	50 361 P
MEDFORD,M O	8504120103	50-206 P
MEDFORD,M O	8504120129	50-206 P
MEDFORD,M O	8504160041	50 206 F
MEDFORD,M O	8504160196	50 361 F
MEDFORD,M O	8504160331	50-206 P
MEDFORD,M O	8504170304	50-206 P
MEDFORD,M O	8504180216	50 206 P
MEDFORD,M O	8504180277	50 206 S
MEDFORD,M O	8504230186	50 206 P
MEDFORD,M O	8504230239	50-361 P
MEDFORD,M O	8504240204	50 206 S
MEDFORD,M O	8504240377	50 206 Q
MEDFORD,M O	8504240407	50 361 K
MEDFORD,M O	8504250361	50-206 F
MEDFORD,M O	8504260137	50-361 R
MEDFORD,M O	8504300270	50-206 P
MEDINA,V	8504240507*	CONTRACT
MEDLOCK,R L	8504300610	40 8452
MEEKS,R	8504010096	50 275 P
MELLEN,L S	8504150666*	50 261 Q
MENDELSON,I N	8504080317*	CONTRACT
MENDEZ R	8504090108*	50 341 Q
MENDONCA,M	8504180022	50 275 S
MENDONCA,M M	8504110406*	50 275 Q
MERCHOFF,E W	8504080294*	QA999
MERCKX,R	8504090271*	TOPREP
MEREDITH,J D	8504170492*	40 8151
MERRITT,S	8504110508	50-237 S
MERRITT,S	8504220421	50-237 S
MERSCHOFF,E W	8504050386*	QA999
MERSCHOFF,E W	8504080189*	QA999
MERSCHOFF,E W	8504230408*	QA999
MESERVE,R A	8504080257	40 2061
MESERVE,R A	8504080257	40 2061
MESERVE,R A	8504090195	40 2061
MESERVE,R A	8504090195	40-2061
MESERVE,R A	8504260364	40 2061
METZGER,V	8504160087	NUREG
MEYER,G	8504250090*	50 293 Q
MEYER,G W	8504250462*	50 334 Q
MEYER,R O	8504040423	NUREG
MEYER,T A	8504090187*	50 369 P
MICHELSON,C	8007160323*	FOIA
MICHELSON,C	8008150016*	FOIA
MICHELSON,C	8009030143*	FOIA
MICHELSON,C	8010200331*	FOIA
MICHELSON,C	8010210184*	FOIA
MICHELSON,C	8010240366*	FOIA
MICHELSON,C	8011250153*	FOIA
MICHELSON,C	8012050330*	FOIA
MICHELSON,C	8012120163*	FOIA
MICHELSON,C	8012240396*	FOIA
MICHELSON,C	8101060183*	FOIA
MICHELSON,C	8101060190*	FOIA
MICHELSON,C	8101080108*	FOIA
MICHELSON,C	8103250189*	FOIA
MICHELSON,C	8104160219*	FOIA
MICHELSON,C	8106260055*	FOIA
MICHELSON,C	8107070031*	FOIA
MICHELSON,C	8202030228*	FOIA
MICHELSON,C	8202030230*	FOIA
MICHELSON,C	8203050493*	FOIA
MICHELSON,C	8203180031*	FOIA
MICHELSON,C	8203180042*	FOIA
MICHELSON,C	8203190024*	FOIA
MICHELSON,C	8204070110*	FOIA
MICHELSON,C	8204220110*	FOIA
MICHELSON,C	8207010474*	FOIA
MICHELSON,C	8207010521*	FOIA
MICHELSON,C	8210040036*	FOIA
MICHELSON,C	8210180322*	FOIA
MICHELSON,C	8210250007*	FOIA
MICHELSON,C	8211100453*	FOIA
MICHELSON,C	8301140020*	FOIA
MICHELSON,C	8301260360*	FOIA
MICHELSON,C	8504190028*	FOIA
MICHELSON,C	8504190047*	FOIA
MICHELSON,C	8504190195*	FOIA
MICHELSON,C	8504190229*	FOIA
MICHELSON,C	8504190269*	FOIA
MICHELSON,C.	8504190297*	FOIA
MICHELSON,C	8504190462*	FOIA
MICHELSON,C	8504190464*	FOIA
MICHELSON,C	8504220040*	FOIA
MICHELSON,C	8504220078*	FOIA
MICHELSON,C	8504220098*	FOIA
MICHELSON,C	8504220166*	FOIA
MICHELSON,C	8504220180*	FOIA
MICHELSON,C	8504220181*	FOIA
MICHELSON,C	8504230208*	FOIA
MICHELSON,C	8504230281*	FOIA
MIEGEL,N J	8504080294*	QA999
MILAM,S B	8504190007*	FOIA
MILAM,S B	8504190170*	FOIA
MILANO,P D	8504100271*	QA999
MILBROT,W E	8504260468*	50 205 Q
MILBROT,W E	8504300005*	50-409 Q
MILHOAN,J L	8504040392*	50 440 Q
MILLER,A	8504220052	50 320 F
MILLER,C L	8504040205	50-244 P
MILLER,D A	8504100266*	50 219 F
MILLER,D B	8504120352*	50 329 R
MILLER,D B	8504150187*	50 329 R
MILLER,D B	8504150350*	50-329 R
MILLER,D D	8504030453	NUREG
MILLER,D E	8504020320*	50-10 Q
MILLER,D E	8504190458*	50 409 Q
MILLER,G	8504230106	50 382 R
MILLER,H J	8504080575	WASTE MGT
MILLER,H J	8504080581	WASTE MGT
MILLER,H J	8504110246	WASTE MGT
MILLER,H J	8504170215	WASTE RES
MILLER,J	8504110337	I&E
MILLER,J H	8504250230*	50 321 I
MILLER,J R	8504020457*	50 369 P
MILLER,J R	8504030008	50 309 S
MILLER,J R	8504030215*	50-266 P
MILLER,J R	8504030313*	50 266 P
MILLER,J R	8504030343	50 336 P
MILLER,J R	8504030347	50 309 P
MILLER,J R	8504030374	50 336 F
MILLER,J R	8504030491	50-368 Q
MILLER,J R	8504030497	50 285 P
MILLER,J R	8504090138	50 317 P
MILLER,J R	8504110198	50 285 F
MILLER,J R	8504150285	50-285 P
MILLER,J R	8504150290*	50 285 P
MILLER,J R	8504150722	50 338 P
MILLER,J R	8504160592	50 285 P
MILLER,J R	8504170550	50 335 P
MILLER,J R	8504170560	50 369 P
MILLER,J R	8504170600*	50 344 P
MILLER,J R	8504170662*	50-266 P
MILLER,J R	8504180374	50-317 P
MILLER,J R	8504240028	50 285 P
MILLER,J R	8504250101	50 317 Q
MILLER,J R	8504250355	50 266 P
MILLER,J R	8504250362*	50 266 P
MILLER,J R	8504250383*	50-266 P
MILLER,J R.	8504250413	50-368 Q
MILLER,J R	8504300556	50 309 F
MILLER,J R	8504300558	50-336 P
MILLER,J R	8504300566	50 309 P
MILLER,L	8504230297	50 528 S
MILLER,L	8504290016*	50-528 Q
MILLER,L	8504290096*	50 528 Q
MILLER,L F	8504110048*	50-528 Q
MILLER,L F	8504110499*	50-528 Q
MILLER,L F	8504110503*	50 528 Q
MILLER,L F.	8504180615*	50 528 Q
MILLER,L F	8504250546*	50 529 Q
MILLER,L F	8504290092*	50 528 Q
MILLER,L F	8504290124*	50 529 Q
MILLER,M	8504080237*	50 352 Q
MILLER,M A	8504220415	50 424 A
MILLER,M I	8504050246	50 329 G
MILLER,M I	8504050246	50 329 G
MILLER,M I	8504230560	50 329 G
MILLER,M I	8504230560	50 329 G
MILLER,M S	8504010069	50 322 G
MILLER,M T	8504020270*	50 219 Q
MILLER,R A	8504180516*	50 412 I
MILLER,R B	8504150129*	50-295 P
MILLER,W H	8504150026*	50-390 Q
MILLER,W H	8504150666*	50-261 Q
MILLER,W H	8504160341*	50 327 Q
MILLER,W O	8502280565	WASTE MGT
MILLER,W O	8504100111	70 1113
MILLER,W O	8504100136	70 1113
MILLER,W O	8504100737	TOPREP
MILLER,W O	8504160475	70 754
MILLER,W O	8504170275*	WASTE MGT
MILLER,W O	8504170359	50 265 P
MILLER,W O	8504170380	50 401 A
MILLER,W O	8504180030	50 454 P
MILLER,W O	8504190535	50 269 P
MILLER,W O	8504220094	50 261 P
MILLER,W O	8504220282	40 8452
MILLER,W O	8504230020	40 6622
MILLER,W O	8504240501	50 329 A
MILLER,W O	8504260467	50 462 P
MILLER,W O	8504260470	50 322 P
MILLS,L M	8504100337	50 269 R
MILLS,L M	8504100500	50 269 R
MILLS,L M	8504100502	50 327 R
MILLS,L M	8504100508	50 327 R
MILLS,L M	8504120257*	50-390 R
MILLS,L M	8504120288*	50 390 R
MILLS,L M	8504150030*	50 390 R
MILLS,L M	8504150216*	50 390 R
MILLS,L M	8504150234*	50 390 R
MILLS,L M	8504150400*	50 390 R
MILLS,L M	8504150466*	50 390 R
MILTENBERGER,S	8504040449	50 483 S
MILTENBERGER,S	8504050060	50 483 S
MILTENBERGER,S	8504050069	50 483 S
MILTENBERGER,S	8504050174	50 483 S
MILTENBERGER,S	8504080356	50 483 S
MILTENBERGER,S	8504090040	50 483 S
MILTENBERGER,S	8504090043	50 483 S
MILTENBERGER,S	8504090045	50 483 S
MILTENBERGER,S	8504110364	50 483 S
MILTENBERGER,S	8504220069	50 483 R
MILTENBERGER,S	8504230045	50 483 S
MINECK,D	8504220270	50 331 S
MINECK,D L	8504080424	50 331 R
MINECK,D L	8504080449	50 331 S
MINECK,D L	8504220331	50-331 S
MINECK,D L	8504220450	50 331 S
MINECK,D L	8504250065	50 331 R
MINECK,D L	8504290430	50 331 S
MINER,S	8504030095	50 312 P
MINER,S	8504030129	50 312 P
MINER,S	8504040353	50 312 P
MINER,S	8504150168*	50 367 Q
MINOGUE,R B	8101060190*	FOIA
MINOGUE,R B	8207220025*	FOIA
MINOGUE,R B	8407100131*	FOIA
MINOGUE,R B	8504190047*	FOIA
MINOGUE,R B	8504190189*	FOIA
MINOGUE,R B	8504230388*	FOIA
MINTZ,S	8504180127*	50-416 P
MIRAGLIA,F	8504040543	50-346 P
MIRAGLIA,F J	8504040295*	50-261 F
MIRAGLIA,F J	8504250106*	50-317 Q
MISAK,A L	8504260366	50-265 S
MITCHELL,M	8504260043	50-294 F
MITTL,R L	8504010169	PR
MITTL,R L	8504010191	REGGD
MITTL,R L	8504030109	50-354 A
MITTL,R L	8504110361	50-354 A
MITTL,R L	8504110387	50-354 A
MITTL,R L.	8504110493	50-354 F
MITTL,R L	8504120175	50-354 F
MITTL,R L	8504120301	50-354 F
MITTL,R L	8504150311	50-354 E
MITTL,R L.	8504150337	50-354 E
MITTL,R L	8504180286	50-354 A
MITTL,R L	8504290239	50-354 E
MITTL,R L	8504290388	50-354 E

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MITTL,R L	8504300341	50 354 A
MITTL,R L	8504300371	50 354 V
MITTL,R L	8504300415	50 354 A
MIZUNO,G S	8504030162	50 445 G
MLYNCZAK,M M	8504120255*	50-316 P
MLYNCZAK,M M	8504120280*	50 316 P
MLYNCZAK,M M	8504120295*	50-316 P
MLYNCZAK,M M	8504120299*	50-316 P
MLYNCZAK,M M	8504120305*	50-316 P
MLYNCZAK,M M	8504120381*	50-316 P
MLYNCZAK,M M	8504120390*	50-316 P
MLYNCZAK,M M	8504120398*	50-316 E
MODENOS,L P	8504160139*	50 390 Q
MOELLER,D W	8504190083*	FOIA
MONROE,R E	8504040007	NUREG
MONTGOMERY,D M	8504150690*	STATE PRO G
MONTGOMERY,D M	8504160456*	50 302 Q
MONTGOMERY,D M	8504170003*	50 369 Q
MONTGOMERY,D M	8504170093*	50 269 Q
MONTGOMERY,D M	8504160069*	50 390 Q
MONTGOMERY,F C	8504010133*	50 267 P
MONTGOMERY,J	8504260206	50 433 Q
MONTGOMERY,J	8504260209*	50 433 Q
MONTGOMERY,J L	8504020159	70 1257
MONTGOMERY,J L	8504080454	XPORTLIC
MONTGOMERY,J L	8504220224	I&E
MONTGOMERY,J L	8504230322	70-734
MONTGOMERY,J L	8504230412	50-73 Q
MONTGOMERY,J L	8504250064	50-275 Q
MOONEY,J A	8503290258	50 329 A
MOORE,D E	8504190437*	50 260 O
MOORE,F K	8504150333*	50 404 R
MOORE,J E	8504030189	50 400 G
MOORE,J E	8504290001	50 400 G
MOORE,M L	8504010056*	50-170 R
MOORE,M L	8504010062*	50-170 R
MORAN,D H	8504040513	TOPREP
MORAN,D H	8504180353	TOPREP
MORAN,D H	8504220358	TOPREP
MORGAN,A C	8504080564	50 298 F
MORGAN,R E	8504080549	50 261 S
MORGAN,R E	8504110232*	50 261 O
MORGAN,R E	8504160105*	50 261 O
MORGAN,R E	8504160109	50-261 F
MORGAN,R E	8504180634	50-261 R
MORGAN,R E	8504290240	50-261 S
MORGAN,R E	8504290476	50-261 S
MORGAN,W E	8504100011	71 372
MORIARTY,J M	8504230440	50 412 S
MORRIS,P A	8504300029	40 2061
MORRISON,W M	8001030551*	FOIA
MORTON,H	8504220414*	70 143
MORTON,K L	8504190605	50 313 R
MORTON,K V	8504240123*	CONTRACT
MORTON,K V	8504240254*	CONTRACT
MORTON,K V	8504240519*	CONTRACT
MORTON,K V	8504240643*	CONTRACT
MORTON,K V	8504240653*	CONTRACT
MOSELEY,N C	8202160167*	50 321 O
MOSLAK T	8504080423*	50 320 Q
MOWRY,W R	8504090046	70 734
MROCZKA,E J	8504120006	50 336 S
MROCZKA,E J	8504120006	50 336 S
MROCZKA,E J	8504180026	50 336 S
MROCZKA,E J	8504180026	50 336 S
MROCZKA,E J	8504180279	50 245 R
MROCZKA,E J	8504180279	50 245 R
MROCZKA,E J	8504180586	50 336 R
MROCZKA,E J	8504180586	50 336 R
MROCZKA,E J	8504220328	50 336 S
MROCZKA,E J	8504220328	50 336 S
MUDD,C H	8504030196	50 348 F
MUDD,C H	8504030259	50 348 F
MUDD,C H	8504230365	50 348 F
MUELLER,J A	8504150218	50 412 S
MUELLER,R C	8504160405	50 409 I
MUFFETT,J W	8503220398*	50 454 Q
MULCAHEY,T P	8504180201	NUREG
MULDER,R U	8504080284	50 62 F
MULDER,R U	8504150599*	50 62 Q
MULDER,R U	8504150607*	50 62 Q
MULDER,R U	8504150616*	50 62 Q
MULLAUER,J	8504250129	I&E
MULLER,D R	8504230293*	FOIA
MULLIKIN,R P	8504050116*	50 458 Q
MULLIKIN,R P	8504250315*	50 382 G
MUNRO,J	8504160103*	50 259 Q
MUNRO,J F.	8504170639*	50 416 Q
MUNRO,J J	8504170086	71-9006
MUNROE,J	8504290432*	50 237 Q
MURDOCK,E S	8504300031	40 6622
MURDOCK,S	8504040121	40 6622
MURLEY,T E	8504010111	50 410 A
MURLEY,T E	8504010245	50 272 Q
MURLEY,T E	8504020259	50 293 P
MURLEY,T E	8504030500	50 272 Q
MURLEY,T E	8504030501*	50 272 Q
MURLEY,T E	8504030502	50 334 Q
MURLEY,T E	8504030505*	50 334 Q
MURLEY,T E	8504080134	50 289 Q
MURLEY,T E	8504080065	50 354 Q
MURLEY,T E	8504160231	50 247 F
MURLEY,T E	8504190166*	FOIA
MURLEY,T E	8504190220*	FOIA
MURLEY,T E	8504190353	50 410 Q
MURLEY,T E	8504190442	50-247 P
MURLEY,T E	8504190578	50-29 Q
MURLEY,T E	8504290364	50-423 Q
MURPHREE,C P	8410220223*	XPORTLIC
MURPHY,M E	8504080401*	50 458 Q
MURPHY,W P	8407190292	50 271 P
MURPHY,W P	8504020103	50 271 P
MURPHY,W P	8504020107	50 272 P
MURPHY,W P	8504100350	50 271 P
MURPHY,W P	8504180371	71-9193
MURPHY,W P	8504250471	50 271 R
MURRAY,B	8504020287*	50 445 Q
MURRAY,B	8504020288*	50 382 Q
MURRAY,B.	8504050134*	50 382 Q
MURRAY,B	8504180605*	50 382 Q
MURRAY,B	8504220027*	50 313 Q
MURRAY,B	8504250371*	50 382 Q
MURTHY,K S	8504090090*	50 387 X
MUSOLF,D	8504010009	50 263 P
MUSOLF,D	8504010244	50 306 S
MUSOLF,D	8504050179	50 282 P
MUSOLF,D.	8504090239	50-282 G
MUSOLF,D	8504100419	PRM
MUSOLF,D	8504120205	50 282 P
MUSOLF,D	8504120235*	50 282 P
MUSOLF,D	8504160335	50-263 P
MUSOLF,D	8504160346*	50-263 P
MUSOLF,D	8504160592	50-263 R
MUSOLF,D	8504190107	50-282 P
MUSOLF,D	8504220216	50-282 R
MUSOLF,D	8504220268	50-263 S
MUSOLF,D	8504250453	50-282 S
MUSOLF,D	8504260222	50-263 Q
MUSOLF,D	8504290172	50-282 P
MUSOLF,D	8504290209	50-282 P
MUSOLF,D	8504290218	50-282 P
MUSOLF,D	8504290325	50-282 P
MUSOLF,D	8504300266	50-263 Q
MUSOLF,D	8504300277	50-282 F
MUSOLF,D	8504300413	50-263 F
MUZSLAY,M G	8504110742	PT21
MYERS,D O	8504120460*	50-324 Q
MYERS,D O	8504150528*	50-324 Q
MYERS,D O	8504160097*	50-324 Q
MYERS,J F	8504290249*	50-400 G
MYERS,L E	8504080509*	50-277 Q
MYRABO,A L	8504180592	50-263 R
NADEL,M	8504040100	50-458 J
NAGLE,J C	8504020456	50-278 S
NAGLE,J C	8504040456	50-352 S
NAGLE,J C	8504050109	50-278 S
NAGLE,J C	8504110705	50-278 S
NAGLE,J C	8504110712	50-352 S
NAGLE,J C	8504250021	50-352 S
NAGLE,J C	8504250111*	50-352 S
NAGLE,J C	8504250120*	50-352 S
NAGLE,J C	8504250126*	50-352 S
NAGLE,J C	8504250316	50-352 S
NAGLE,J C.	8504300044	50-278 S
NAGLE,J C	8504300197	50-352 S
NAGLE,J C	8504300272	50-352 S
NANDY,F,R	8504020341	50-206 Q
NAPUDA,G	8504110495*	50-286 Q
NARBUT,P	8504180391	50-362 S
NARBUT,P P	8504110222*	50-206 Q
NARBUT,P P	8504240530	50-206 Q
NARDI,A J	8504010018	70-1151
NARDI,A J	8504170494	70-698
NARDI,A J.	8504300647	70-698
NARDOCCI,P B	8504040462	50-369 S
NARROW,L	8504150126*	50-322 A
NASLUND,C D	8504080356	50 483 S
NASLUND,C D	8504090043	50 483 S
NASLUND,C D	8504230045	50 483 S
NEDWEK,B P	8504240149*	CONTRACT
NEFF,J O	8504080182	WASTE MGT
NEFF,J O	8504100044	WASTE MGT
NEFF,J O	8504170352	WASTE MGT
NEFF,J O	8504300071	WASTE MGT
NEFF,J O	8504300083	WASTE MGT
NEIGHBORS,J D	8504170085	50 286 P
NEIGHBORS,J D	8504170383	50 247 P
NEIGHBORS,J D	8504180529	50 286 P
NEIGHBORS,J D	8504190304	50 286 P
NEIGHBORS,J D	8504250372	50 247 S
NEISLER,J	8504090108*	50 341 Q
NEJFELT,G M	8504150636*	50 321 Q
NEJFELT,G M	8504160226*	50 328 Q
NEJFELT,G M	8504160231*	50 348 Q
NELSEN,E R	8504170140	OA999
NELSON,G B	8504020166*	70 1257
NELSON,G B	8504230330*	70 734
NELSON,J E	8504100672*	CONTRACT
NELSON,M A	8504160062	50-289 F
NELSON,R A	8504160110	NUREG
NELSON,R L	8504220066*	FOIA
NELSON,R W	8504050284	NUREG
NEMES,A S	8504040333	50 483 G
NEMES,A S	8504040333	50 483 G
NEMES,A S	8504040333	50 483 G
NERSES,V	8211040074*	50 389 P
NERSES,V	8504020389	50 443 A
NERSES,V	8504040381	50 443 F
NERSES,V	8504040384	50 412 A
NERSES,V	8504040467	50 412 A
NERSES,V	8504150014*	50 389 P
NETI,S	8504160110	NUREG
NETI,S	8504260090	RES
NEUMANN,M R	8504120003	40-8697
NEWBURGH,G	8504180279	50-245 R
NEWMAN,J R	8504220203	50-498 G
NEWSOME,R W	8504170577*	50-424 Q
NEWTON,C	8504170385	WASTE MGT
NEWTON,R	8504240372	50-266 P
NICHOLAS,J B	8504020288*	50-382 Q
NICHOLAS,J B	8504220027*	50-313 Q
NICHOLSON,N A	8504090077*	50 305 Q
NICHOLSON,N A	8504230319*	50 454 Q
NICKLES,P J	8504080257	40-2061
NICKLES,P J	8504080257	40-2061
NICKLES,P J	8504260077	40-2061
NICKLES,P J	8504260077	40-2061
NICOLARAS,H	8504050015	50-269 P
NICOLARAS,H	8504170055	50-269 P
NIMITZ,R	8504080237*	50-352 Q
NIMITZ,R L	8504080434*	50-387 Q
NIMMO,E	8504170416	REGGD
NIX,H	8504120044	50-321 F
NIX,H C	8504030127	50-321 R
NIX,H C	8504080107	50-366 S
NIX,H C	8504080305	50-321 R
NIX,H C	8504080309*	50-321 R
NIX,H C	8504080583	50-366 S
NIX,H C	8504090524	50-321 R
NIX,H C	8504090525*	50-321 R
NIX,H C	8504100333	50 321 R
NIX,H C	8504100348*	50 321 R
NIX,H C	8504100433	50 321 R
NIX,H C	8504100442*	50 321 R
NIX,H C	8504110711	50 321 S
NIX,H C	8504160391	50 321 R
NIX,H C	8504180620	50 321 R
NIX,H C	8504220320	50-321 R
NIX,H C	8504240644	50-366 S
NIX,H C	8504300132	50 366 S
NOONAN,V S	8504020196	50 445 Q
NOONAN,V S	8504110030	50 445 E
NOONAN,V S	8504220291	50 445 A
NOONAN,V.S	8504230271	50 445 Q
NOONAN,V S	8504300216	50 445 F
NORDERHAUG,L.R	8504260213*	50-433 Q
NORELIUS,C E	8504010065	50-454 P
NORELIUS,C E.	8504010125	50 456 A
NORELIUS,C E	8504010137	50 341 Q
NORELIUS,C E	8504020209	50 454 Q
NORELIUS,C E	8504080375	50 461 A
NORELIUS,C E	8504180337	50-461 Q
NORELIUS,C E	8504180394	50-456 Q
NORELIUS,C E	8504180401*	50 456 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
NORELIUS,C E	8504160530	50-456 A
NORELIUS,C E	8504220064*	FOIA
NORELIUS,C E	8504230029	50-10 Q
NORELIUS,C E	8504230159	50-255 Q
NORELIUS,C E	8504230180*	50-255 Q
NORELIUS,C E	8504260133	50 440 Q
NORELIUS,C E	8504290162	50 454 Q
NORELIUS,C E	8504290435	50 295 Q
NORELIUS,C E	8504290437*	50-295 Q
NORKIN,D P	8504040392*	50-440 Q
NORRHOLM,L	8504160309*	50-286 Q
NORRHOLM,L J	8504020294*	50-272 Q
NORRIS,E B	8504180311*	50-237 P
NORRIS,E B	8504180318*	50-237 P
NORRIS,E B	8504180324*	50-237 P
NORRIS,J	8504020325	50-295 P
NORRIS,J A	8504040075	50 295 P
NORRIS,J A	8504090393	50 295 P
NORRIS,J A	8504180376	50-295 F
NORRY,P G	8306290635*	FOIA
NORRY,P G	8504030178	ORG
NORRY,P G	8504040506	ORG
NORRY,P G	8504050025	ORG
NORRY,P G	8504170024	ORG
NORRY,P G	8504220285	ORG
NORTH,H J	8504250553*	50 344 Q
NORWOOD,K S	8504170679	NUREG
NOSHKIN,V E	8504180067*	50-312 P
NOSHKIN,V E	8504180643*	50-312 R
NOTAFRANCESCO	8504220258*	50-440 G
NOVACHEK,F	8504250503	50-267 R
NOVAK,T M	8504020051*	50-382 P
NOVAK,T M	8504080164	50-390 A
NOVAK,T M	8504080277	50 390 A
NOVAK,T M	8504150609*	50 413 A
NOVAK,T M	8501190558	50-424 D
NOVAK,T M	8504240433	50-416 P
NOVAK,T M	8504250153	50-323 A
NOVAK,T M	8504290077*	50-461 A
NOVAK,T M	8504300510*	50-390 A
NOVAK,T M	8504300646	50-155 P
NUMARK,N J	8504170338	WASTE MGT
NUNN,D E	8504010139	50-206 P
NUSSBAUMER,D A	8504080416	WASTE MGT
NUSSBAUMER,D A	8504090285	WASTE MGT
NUSSBAUMER,D A	8504090333	WASTE MGT
NUSSBAUMER,D A	8504180181	27-47
NUSSBAUMER,D A	8504180192	WASTE MGT
O'CONNELL,J G	8504090450	50-338 R
O'CONNELL,J G	8504120230	50 338 R
O'CONNOR,P W	8504080020	50 462 P
O'CONNOR,P W	8504100494	50 462 S
O'CONNOR,P W	8504290093*	50 546 G
O'DONNELL,T P.	8504080209*	WASTE MGT
O'KEEFE,T	8503080352*	50-341 A
O'NEILL,J H	8504160636	50-400 G
O'NEILL,J H	8504160636	50-400 G
O'REILLY,J P	8504170174*	50-280 Q
O'REILLY,J P	8504170186*	50-280 Q
O REILLY,J P	8504190172*	FOIA
O'REILLY,J P	8504220074*	FOIA
O'REILLY,J P	8504220082*	FOIA
O'REILLY,J P	8504230372*	FOIA
O'TOOLE,J D	8504010075	50-247 Q
O'TOOLE,J D	8504010204	50-3 R
O'TOOLE,J D	8504030167	50-247 R
O'TOOLE,J D	8504090027	50-3 F
O'TOOLE,J D	8504090152	50-3 F
O'TOOLE,J D	8504150284	50 247 P
O'TOOLE,J D	8504160016	50-247 S
O'TOOLE,J D	8504160023	50-247 S
O'TOOLE,J D	8504160040	50 247 P
O'TOOLE,J D.	8504160044*	50 247 P
O'TOOLE,J D	8504160067	50 247 S
O'TOOLE,J D	8504160300	50 247 S
O'TOOLE,J D	8504180301	50 247 P
O'TOOLE,J D	8504180304*	50-247 P
O'TOOLE,J D	8504190315	50 247 Q
O'TOOLE,J D	8504190443	50-247 Q
O'TOOLE,J D	8504300011	50-247 S
OBENCHAIN,C F	8504190010*	FOIA
OBENCHAIN,C.F.	8504190175*	FOIA
OBERG,C T	8504050048	70-2982
ODEGAARDEN,R H	8504050353	71-9200
ODEGAARDEN,R H	8504080499	71-5364
OESTMANN,M J.	8504110471*	50-254 Q
OGLE,K M	8504030424	40-8783
OKADA,S	8504230091	XPORTLIC
OLIVADOTI,J R	8504040085	71-9159
OLIVEIRA,W	8504080516*	50 271 Q
OLIVEIRA,W	8504190478*	50-271 Q
OLIVEIRA,W	8504230218*	50 317 Q
OLLER,R E	8504080189*	QA999
OLLER,R E	8504230408*	QA999
OLSEN,C S	8504220369	NUREG
OLSHAN,L N	8504090477	50 454 P
OLSHINSKI,J A	8504110235*	50 261 Q
OLSHINSKI,J A	8504150592*	50-413 Q
OLSHINSKI,J A	8504150721*	50-338 Q
OLSHINSKI,J A	8504160114*	50-261 Q
OLSHINSKI,J A	8504160166*	50-328 Q
OLSHINSKI,J A	8504170135*	50-321 Q
OLSON,O L	8504170361	WASTE MGT
OLSON,O L	8504300087	WASTE MGT
OLSON,R C	8412260105*	50-3 P
OLSON,R C	8504230303	TOPREP
OLSON,R C	8504230309	TOPREP
OLSON,R C	8504230450	TOPREP
OLSON,R C	8504230450	TOPREP
ORDERS,W	8504050168*	50-482 Q
ORDERS,W	8504160172*	50-369 Q
ORMSBY,D P	8504300050	50-327 S
ORSER,W S	8504150741	50-344 S
ORSER,W S	8504180034	50-344 S
ORSER,W S	8504180617	50-344 R
ORSER,W S	8504230133	50-344 S
ORSER,W S	8504230221	50-344 S
OSBORNE,D	8504250221	50 336 P
OSBORNE,M F	8504170679	NUREG
OSTER,J	8504040112	50 10 J
OTTO,H W	8504220053	PRM
OTTO,S	8504040400*	50 289 S
OTTO,T.G	8504080238	50 352 G
OTTO,T G	8504080250*	50 352 G
OTTO,T G	8504300357*	50 352 G
OUELLETTE,R W	8504040459	50 413 S
OUELLETTE,R W	8504040465	50 413 S
OUELLETTE,R W	8504110472	50 413 S
OUELLETTE,R W	8504110743	50 413 S
OUELLETTE,R W	8504160089	50 413 S
OUELLETTE,R W	8504160116	50 413 S
OUELLETTE,R W	8504160125	50 413 S
OUELLETTE,R W	8504250092	50 413 S
OUELLETTE,R W	8504250358	50 413 S
OUELLETTE,R W	8504260370	50 413 S
OWEN,W H	8504190326	50 414 A
OWEN,W H	8504190483	50 414 A
OWEN,W H	8504250162	50 413 Q
OZAWA,M	8504100180	XPORTLIC
OZAWA,M	8504100184	XPORTLIC
OZAWA,M	8504100270	XPORTLIC
OZAWA,M	8504100346	XPORTLIC
OZAWA,M	8504100423	XPORTLIC
OZAWA,M	8504120458	XPORTLIC
PADOVAN,M L	8504110406*	50-275 Q
PAGE,E	8503080352*	50-341 A
PAGE,M	8504040507	CONTRACT
PAGE,M	8504040511	CONTRACT
PAGE,M	8504040518	CONTRACT
PAGE,M	8504170279	CONTRACT
PAGE,M	8504170571	CONTRACT
PAGE,M	8504230514	50-10 P
PALL,M.F	8504120274	50-286 F
PALLADINO,N	8312010192	50-358 G
PALLADINO,N	8504190262*	FOIA
PALLADINO,N J.	8312010204*	50-358 G
PALLADINO,N J.	8312010380*	50-358 G
PALLADINO,N J	8312010386*	50-358 G
PALLADINO,N J	8312010396*	50-358 G
PALLADINO,N J	8312010403*	50-358 G
PALLADINO,N J	8312010407*	50-358 G
PALLADINO,N J.	8504010230	COMMISSION
PALLADINO,N J.	8504010231*	COMMISSION
PALLADINO,N J.	8504010235	COMMISSION
PALLADINO,N J	8504010236*	COMMISSION
PALLADINO,N J	8504020207	COMMISSION
PALLADINO,N J	8504020212*	COMMISSION
PALLADINO,N J.	8504020324	COMMISSION
PALLADINO,N J	8504020327*	COMMISSION
PALLADINO,N J.	8504020331*	COMMISSION
PALLADINO,N J	8504020334*	COMMISSION
PALLADINO,N J	8504020338*	COMMISSION
PALLADINO,N J	8504020340	COMMISSION
PALLADINO,N J	8504020343*	COMMISSION
PALLADINO,N J	8504030041	50-275 H
PALLADINO,N J.	8504040329	COMMISSION
PALLADINO,N J	8504040085	71-9159
PALLADINO,N J	8504080516*	50 271 Q
PALLADINO,N J	8504190478*	50-271 Q
PALLADINO,N J	8504230218*	50 317 Q
PALLADINO,N J	8504080189*	QA999
PALLADINO,N J	8504230408*	QA999
PALLADINO,N J	8504220369	NUREG
PALLADINO,N J	8504090477	50 454 P
PALLADINO,N J	8504110235*	50 261 Q
PALLADINO,N J	8504150592*	50-413 Q
PALLADINO,N J	8504150721*	50-338 Q
PALLADINO,N J	8504160114*	50-261 Q
PALLADINO,N J	8504160166*	50-328 Q
PALLADINO,N J	8504170135*	50-321 Q
PALOMINO,F	8504170361	WASTE MGT
PALOMINO,F G	8504300087	WASTE MGT
PALOMINO,F G	8412260105*	50-3 P
PALOMINO,F G	8504230303	TOPREP
PALOMINO,F G	8504230309	TOPREP
PALOMINO,F G	8504230450	TOPREP
PANCIERA,V W	8504230450	TOPREP
PANCIERA,V W	8504050168*	50-482 Q
PANCIERA,V W	8504160172*	50-369 Q
PANGBURN,G C	8504300050	50-327 S
PANGBURN,G C	8504150741	50-344 S
PANGBURN,G C	8504180034	50-344 S
PAOLINO,R	8504180617	50-344 R
PAOLINO,R J	8504230133	50-344 S
PAOLINO,R J	8504230221	50-344 S
PAPERIELLO,C	8504250221	50 336 P
PAPERIELLO,C J	8504170679	NUREG
PAPERIELLO,C J.	8504040112	50 10 J
PAPERIELLO,C J	8504220053	PRM
PAPERIELLO,C J	8504040400*	50 289 S
PAPERIELLO,C J	8504080238	50 352 G
PAPERIELLO,C J	8504080250*	50 352 G
PAPERIELLO,C J	8504300357*	50 352 G
PAPERIELLO,C J	8504040459	50 413 S
PAPERIELLO,C J	8504040465	50 413 S
PAPERIELLO,C J	8504110472	50 413 S
PAPERIELLO,C J	8504110743	50 413 S
PAPERIELLO,C J	8504160089	50 413 S
PAPERIELLO,C J	8504160116	50 413 S
PAPERIELLO,C J	8504160125	50 413 S
PAPERIELLO,C J	8504250092	50 413 S
PAPERIELLO,C J	8504250358	50 413 S
PAPERIELLO,C J	8504260370	50 413 S
PAPERIELLO,C J	8504190326	50 414 A
PAPERIELLO,C J	8504190483	50 414 A
PAPERIELLO,C J	8504250162	50 413 Q
PAPERIELLO,C J	8504100180	XPORTLIC
PAPERIELLO,C J	8504100184	XPORTLIC
PAPERIELLO,C J	8504100270	XPORTLIC
PAPERIELLO,C J	8504100346	XPORTLIC
PAPERIELLO,C J	8504100423	XPORTLIC
PAPERIELLO,C J	8504120458	XPORTLIC
PAPERIELLO,C J	8504110406*	50-275 Q
PAPERIELLO,C J	8503080352*	50-341 A
PAPERIELLO,C J	8504040507	CONTRACT
PAPERIELLO,C J	8504040511	CONTRACT
PAPERIELLO,C J	8504040518	CONTRACT
PAPERIELLO,C J	8504170279	CONTRACT
PAPERIELLO,C J	8504170571	CONTRACT
PARKER,M C	8504050004	50-295 P
PARKER,M C	8504300032	50-295 P
PARKER,W O	8504090479	50-269 R
PARKER,W O	8504090523	50-269 R
PARKER,W O	8504100331	50-269 R
PARKER,W O	8504100554	50-369 R
PARSONS,R M	8504160495*	50-400 Q
PARSONS,R M	8504160500*	50-400 Q
PARSONS,R M	8504160556	50-400 S
PARSONS,R M	8504160563	50-400 S
PARSONS,R M	8504170067	50-400 S
PARSONS,R M	8504250515	50-400 S
PARSONS,R M	8504250522	50-400 S
PARSONS,R M	8504260173	50-400 S
PARSONS,R M	8504300209	50-400 S
PARTLOW,J G	8202160174*	50-321 P
PARTLOW,J G	8504090419	50-3 Q
PARTLOW,J G	8504160463	50-206 Q
PARTLOW,J G	8504170236	70-8
PARTLOW,J G	8504170580	50-369 Q
PARTLOW,J G	8504190138*	FOIA
PASCIAK,W	8504080509*	50-277 Q
PASCIAK,W J	8504020270*	50-219 Q
PASCIAK,W J	8504040441*	50-277 Q
PASCIAK,W J	8504080434*	50-387 Q
PALLADINO,N	8504160594	50 416 U
PALLADINO,N J	8504100692	COMMISSION
PALLADINO,N J	8504100751	COMMISSION
PALLADINO,N J	8504250074	COMMISSION
PALLADINO,N J	8504250140	COMMISSION
PALLADINO,N J	8504250147	COMMISSION
PALLADINO,N J	8504250161*	COMMISSION
PALLADINO,N J	8504250209	50 447 O
PALLADINO,N J	8504250516	50-219 U
PALOMINO,F	8504110187	50-322 F
PALOMINO,F G	8504020165	50-322 G
PALOMINO,F G	8504040286*	50-322 G
PALOMINO,F G	8504090237*	50-322 G
PALOMINO,F G	8504160603	50-322 G
PANCIERA,V W	8504160437*	50-416 Q
PANCIERA,V W	8504160440*	50-321 Q
PANCIERA,V W	8504160454*	50-302 Q
PANCIERA,V W	8504170145*	50-321 Q
PANGBURN,G C	8504110589*	40 8452
PANGBURN,G C	8504120121*	40 8584
PANGBURN,G C	8504120425*	40-8452
PAOLINO,R	8504010129*	50 354 Q
PAOLINO,R J	8504160208*	50-443 Q
PAOLINO,R J	8504300498*	50-412 Q
PAPERIELLO,C	8504020347	I&E
PAPERIELLO,C J	8504020206	50-254 F
PAPERIELLO,C J.	8504020245	50-282 F
PAPERIELLO,C J	8504020313	50-10 Q
PAPERIELLO,C J	8504020315*	50-10 Q
PAPERIELLO,C J	8504030001	50-315 F
PAPERIELLO,C J	8504040447	50-315 Q
PAPERIELLO,C J	8504080324	50-331 Q
PAPERIELLO,C J	8504080329*	50-331 Q
PAPERIELLO,C J	8504080368	50-341 Q
PAPERIELLO,C J	8504080406	50-295 Q
PAPERIELLO,C J	8504080448	40-3392
PAPERIELLO,C J	8504080477	50-295 Q
PAPERIELLO,C J	8504090067	50-305 Q
PAPERIELLO,C J	8504090071*	50-305 Q
PAPERIELLO,C J	8504090076	50 456 Q
PAPERIELLO,C J	8504090203	50 255 F
PAPERIELLO,C J	8504110466	50-254 Q
PAPERIELLO,C J	8504120149	50 315 Q
PAPERIELLO,C J	8504160299	50 409 F
PAPERIELLO,C J	8504180383	50-10 Q
PAPERIELLO,C J	8504190455	50-409 Q
PAPERIELLO,C J	8504230022	50-483 F
PAPERIELLO,C J	8504230023	50-454 Q
PAPERIELLO,C J	8504230313	50-454 Q
PAPERIELLO,C J	8504230318	50-155 F
PAPERIELLO,C J	8504290029	50-305 F
PAPERIELLO,C J	8504290197	50-186 Q
PAPERIELLO,C J	8504290312	50-155 F
PAPERIELLO,C J	8504290315	50-409 F
PAPERIELLO,C J	8504290415	50-155 Q
PAPERIELLO,C J	8504290418*	50-155 Q
PAPERIELLO,C J	8504290422	50-440 F
PAPERIELLO,C J	8504300317	50-266 F
PARKER,M C	8504050004	50-295 P
PARKER,M C	8504300032	50-295 P
PARKER,W O	8504090479	50-269 R
PARKER,W O	8504090523	50-269 R
PARKER,W O	8504100331	50-269 R
PARKER,W O	8504100554	50-369 R
PARSONS,R M	8504160495*	50-400 Q
PARSONS,R M	8504160500*	50-400 Q
PARSONS,R M	8504160556	50-400 S
PARSONS,R M	8504160563	50-400 S
PARSONS,R M	8504170067	50-400 S
PARSONS,R M	8504250515	50-400 S
PARSONS,R M	8504250522	50-400 S
PARSONS,R M	8504260173	50-400 S
PARSONS,R M	8504300209	50-400 S
PARTLOW,J G	8202160174*	50-321 P
PARTLOW,J G	8504090419	50-3 Q
PARTLOW,J G	8504160463	50-206 Q
PARTLOW,J G	8504170236	70-8
PARTLOW,J G	8504170580	50-369 Q
PARTLOW,J G	8504190138*	FOIA
PASCIAK,W	8504080509*	50-277 Q
PASCIAK,W J	8504020270*	50-219 Q
PASCIAK,W J	8504040441*	50-277 Q
PASCIAK,W J	8504080434*	50-387 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PASCIAK,W J	8504190452*	50 184 Q
PASCIAK,W J	8504300476*	50 354 Q
PASTEUR,R D	8504100574	50 324 R
PASTVA,M J	8504030132	50 324 S
PASTVA,M J	8504080553	50 325 S
PASTVA,M J	8504080560	50 325 S
PASTVA,M J	8504110739	50 325 S
PASTVA,M J	8504110745	50 325 S
PASTVA,M J	8504160180	50 325 S
PASTVA,M J	8504170308	50 324 S
PASTVA,M J	8504250461	50 325 S
PATE,Z	8504220130*	FOIA
PATE,Z T	8504190013*	FOIA
PATE,Z T	8504190266*	FOIA
PATE,Z T	8504190285*	FOIA
PATE,Z T	8504220003*	FOIA
PATE,Z T	8504220163*	FOIA
PATEL,C P	8504030119	50 601 A
PATON,W D	8504030175	50 329 G
PATON,W D	8504160628	50-329 G
PATON,W D	8504160633	50 329 G
PATON,W D	8504240335	50 329 G
PATON,W D	8504300448	50 320 G
PATTERSON,C A	8504170597*	50 259 Q
PATTERSON,J F	8504090271*	TOPREP
PATTERSON,J P	8504230202*	50-255 Q
PAUL,R A	8504020320*	50 10 Q
PAUL,R A	8504080377*	50 341 Q
PAUL,R A	8504190458*	50 409 Q
PAULITZ,F	8504010129*	50 354 Q
PAULITZ,F	8504160208*	50 443 Q
PAULITZ,F P	8504080503*	50 352 Q
PAULK,G	8504160103*	50-259 Q
PAULK,G L	8504170597*	50 259 Q
PAULSON,W A	8504250127	50 206 P
PECKHAM,M	8504120270	50 286 F
PEEBLES,T A	8504110700*	50 250 Q
PEEBLES,T A	8504150583*	50 250 Q
PEEBLES,T A	8504160445*	50 250 Q
PEERY,J R	8504090045	50 483 S
PEERY,W W	8504160083*	70 824
PEERY,W W	8504170007*	50 321 Q
PEETERS,L A	8504170675	WASTE RES
PELIZZA,M S	8504030511*	40 8786
PELLET,J L	8206210046*	FOIA
PENN,A I	8504040157*	CONTRACT
PENTZ,D L	8504180021	WASTE RES
PENTZ,L C	8504110713	50 322 S
PEPIN,J G	8504080320	WASTE MGT
PEREIRA,D B	8504120042*	50 344 Q
PERKINS,K E	8504170106*	50 155 F
PERKINS,L K	8504050087	40 8084
PERKINS,L K	8504120333	40 8084
PERLIS,R G	8504100326	50 322 G
PERLIS,R G	8504160601	50 322 G
PERRY,W W	8504150586*	50 261 Q
PETERS,P E	8504150294	50 206 S
PETERSON,C H.	8504180056	WASTE MGT
PETERSON,E M	8504120226*	50 374 R
PETERSON,E M	8504120340*	50 374 R
PETERSON,E M	8504120424*	50 374 R
PETERSON,E M	8504150048*	50 374 R
PETERSON,E M	8504150204*	50 374 R
PETERSON,E M	8504150390*	50 373 R
PETERSON,E M	8504150463*	50 374 R
PETERSON,K A	8504110592	40 8360
PETERSON,K A	8504170518	40 8360
PETERSON,L S	8504180617	50 344 R
PETERSON,M R	8504020407	XPORTLIC
PETERSON,M R	8504040363	XPORTLIC
PETESCH,J E	8504010028	50-128 R
PETRICK,N A	8409200255	50 482 A
PETRICK,N A	8504040174	50 482 F
PETRICK,N A	8504300429	50 482 F
PETROFF,D M	8504160375	50 315 F
PETRONE,C	8504180459*	50 213 Q
PETTENGILL,H J	8504040030	40 2259
PETTENGILL,H J	8504040313	40 8452
PETTENGILL,H J	8504050105	40 8084
PETTENGILL,H J	8504050124	40 8452
PETTENGILL,H J	8504050129	40 8698
PETTENGILL,H J	8504050136	40 1162
PETTENGILL,H J	8504050350	40 2259
PETTENGILL,H J	8504090060	40 299
PETTENGILL,H J	8504080147	40-3453
PETTENGILL,H J	8504080382	40-3453
PETTENGILL,H J	8504100733*	40 6659
PETTENGILL,H J	8504110278*	40 8698
PETTENGILL,H J	8504110286*	40 8698
PETTENGILL,H J	8504110424	40 8698
PETTENGILL,H J	8504110589*	40 8452
PETTENGILL,H J	8504120019	40 299
PETTENGILL,H J	8504120121*	40 8584
PETTENGILL,H J	8504120156	40-8698
PETTENGILL,H J	8504120425*	40 8452
PETTENGILL,H J	8504170513	40 4492
PETTENGILL,H J	8504170521*	40 6622
PETTENGILL,H J	8504180107*	40 2259
PETTENGILL,H J	8504230529*	40 8084
PETTENGILL,H J	8504230574*	40-1162
PETTENGILL,H J	8504230580*	40-1162
PFAFF,S J	8504040165	40 6659
PFAFF,S J	8504040523	40 6659
PFAFF,S J	8504110268	40 6659
PFAFF,S J	8504150656	40 6659
PFAFF,S J	8504150662	40 6659
PHELAN,P	8504010129*	50-354 Q
PHELAN,P	8504160208*	50-443 Q
PHELAN,P H	8504090194*	50-272 Q
PHILIPS,M H	8504030248	50-445 G
PHILIPS,M H	8504030248	50-445 G
PHILLIPS,M	8504180389*	50-10 Q
PHILLIPS,M P	8504080413*	50-295 Q
PHILLIPS,M P	8504230026*	50-454 Q
PHILLIPS,M P	8504230202*	50-255 Q
PHILLIPS,R H	8504080276*	40 8027
PHILLIPS,T C	8504230544	50-329 G
PHILLIPS,T C	8504230544	50-329 G
PHILLIPS,T C	8504230602	50-329 G
PHILLIPS,T C	8504230610*	50-329 G
PHUNG,D L	8504300268	PR
PICKING,L W	8504080209*	WASTE MGT
PIEHL,R H	8504050309	50-315 S
PIERCE,R L	8504020370*	CONTRACT
PIERSON,R.	8504160172*	50 369 Q
PIGOTT,D R	8504040340	50 361 G
PIGOTT,D R	8504040340	50 361 G
PIGOTT,D R	8504040340	50 361 G
PIGOTT,D R	8504040340	50-361 G
PIGOTT,D R	8504040340	50-361 G
PIGOTT,D R	8504050207	50 361 G
PIKE,W J	8504120308*	50 438 A
PILANT,J M	8504080564	50 298 F
PILANT,J M	8504100124	50 298 J
PILANT,J M	8504100411	50 298 P
PILANT,J M	8504100419	PRM
PILANT,J M	8504110292	50-298 F
PILANT,J M	8504120069	50-298 P
PILANT,J M	8504150322*	50 298 Q
PINDAR,F X	8504110305	50-286 H
PIRAINO,D	8504050279*	50 322 S
PIRFO,O R	8504170776	50 498 G
PIRICH,J D	8504230544	50 329 G
PIRICH,J D.	8504230544	50 329 G
PIRICH,J D	8504230585	50 329 G
PIRICH,J D	8504230602	50-329 G
PIRICH,J D	8504230610*	50 329 G
PIRICH,J D	8504260274	50 329 G
PIRTLE,G L	8504010181*	50 186 Q
PIRTLE,G L	8504020258*	50 186 Q
PIRTLE,G L	8504150368*	50 373 Q
PLETTNER,E	8504290429*	50 331 Q
PLETTNER,E	8504290432*	50-237 Q
PLIML,G	8504120329	50-295 F
PLIML,G	8504290303	50-295 F
PLISCO,L	8504080121*	50-352 Q
PLISCO,L R	8504190380*	50-387 Q
PLOSKI,T	8504180389*	50-10 Q
PLOSKI,T	8504230026*	50-454 Q
PLOSKI,T J	8504080413*	50-295 Q
PLUMLEE,G L	8504080015*	50-267 Q
PLUMLEE,G L	8504150652*	50-267 Q
PLUMLEE,G L	8504180434*	50-267 Q
POERTNER,K.	8504150550*	50-395 Q
POERTNER,K	8504160103*	50-259 Q
POGE,R W	8504250462*	50-528 F
POLICASTRO,A J	8504050372	NUREG
POLICH,T J	8504110406*	50-275 Q
POLK,P J	8504220254	50-528 G
POLKY,J N	8504030453	NUREG
POLL,D C	8504100212	50-322 G
POLLARD,R D.	8504090091	50-289 G
POLLARD,R D	8504160150	50-289 G
POMPONIO,J R	8504250222*	50 412 D
POPPE,L K	8504170288*	WASTE MGT
POPPE,L K	8504230433	TOPREP
POTAPOVS,U	8504230497*	QA999
POULK,R M	8504040226	50 325 S
POWELL,D J	8504180254*	50-206 P
POWERS,C M	8504250166	50-397 S
POWERS,D A	8504110340*	50-267 P
PRASANKUMAR,P	8504180352*	50-382 Q
PRASSINOS,P G	8504160524*	50 443 A
PRELL,J	8504080516*	50 271 Q
PRELL,J	8504190478*	50 271 Q
PRELL,J	8504230168*	50-219 Q
PRELL,J A	8504230179*	50-309 Q
PRENDERGAST,K	8504110046*	50-344 Q
PRENDERGAST,W	8504170326	REGGD
PRESLEY,H A	8504230320	QA999
PRESTHOLT,P T	8504080099	WASTE MGT
PRESTHOLT,P T	8504170546	WASTE MGT
PREVATTE,R L	8504160511*	50-400 Q
PREVATTE,R L	8504160579*	50 400 Q
PRITZL,S	8504230398	QA999
PRIVIDY,L J	8504160336*	50 412 Q
PROBST,J R	8504080449	50 331 S
PROBST,J R	8504220331	50 331 S
PROTO,N T	8504030115	40 2061
PROTO,N T	8504030115	40-2061
PULLANI,S	8504080500*	50-220 Q
PURCELL,C	8504080323	WASTE MGT
PURCELL,W J	8504090033*	WASTE MGT
PUTNAM,K S	8504220270	50 331 S
PUTNAM,K S	8504250065	50 331 R
QUALLS,P	8504290016*	50 528 Q
QUALLS,P M	8504100633*	50-397 Q
QUAUSTROM,W R	8504160361	REGGD
QUENNOZ,S M	8504030156	50 346 S
QUENNOZ,S M	8504080166	50 346 S
QUENNOZ,S M	8504290461	50 346 S
QUENNOZ,S M	8504300020	50 346 S
QUENNOZ,S M	8504300117	50 346 S
QUERIO,R E	8504020310	50 454 S
QUERIO,R E	8504030102	50 454 S
QUERIO,R E	8504030122	50 454 S
QUERIO,R E	8504040388	50 454 S
QUERIO,R E	8504040502	50 454 S
QUERIO,R E	8504050081	50 454 S
QUERIO,R E	8504080536	50 454 S
QUERIO,R E.	8504080543	50 454 S
QUERIO,R E	8504110185	50 454 S
QUERIO,R E	8504110441	50 454 S
QUERIO,R E	8504110514	50-454 S
QUERIO,R E	8504110639	50 454 S
QUERIO,R E	8504120143	50 454 Q
QUERIO,R E	8504150512	50 454 S
QUERIO,R E	8504170499	50 454 S
QUERIO,R E	8504170504	50 454 S
QUERIO,R E	8504180541	50 454 R
QUERIO,R E	8504220089	50 454 S
QUERIO,R E	8504230042	50 454 S
QUERIO,R E	8504230047	50 454 S
QUERIO,R E	8504240187	50-454 S
QUERIO,R E	8504300648	50 454 S
QUINN,D	8504120322*	50-286 F
QUINN,D M	8504120273*	50 286 F
QUINN,V	8504100578	50 499 G
QUINN,W F	8504040397	50 528 S
QUINN,W F	8504040405	50 528 S
QUINN,W F	8504100698	50 528 S
QUINN,W F	8504110496	50 528 S
QUINN,W F	8504190583	50 528 S
QUINN,W F.	8504230517	50 528 S
QUINN,W F	8504240658	50-528 S
RADER,R M	8504040232	50-352 G
RADER,R M	8504040232	50-352 G
RADER,R M.	8504080206	50-352 G
RADER,R M	8504080206	50 352 G
RAFFEL,J.	8504170416	REGGD
RAHE,E P	8504010196	TOPREP
RAHE,E P	8504030174	TOPREP
RAHE,E P	8504100353*	50-315 F
RAHE,E P	8504150417	TOPREP
RAHE,E P	8504150431*	TOPREP
RAHE,E P	8504160383	TOPREP
RAHE,E P	8504160386	TOPREP
RAHE,E P	8504160392*	TOPREP
RAHE,E P	8504190401	TOPREP
RAINEY,J.L	8504080211	40 2061
RAINEY,J L	8504080257	40 2061
RAJARAM,V	8504090425	WASTE RES
RAJARAM,V	8504170526	WASTE RES
RAMSEY,C	8409200188*	50 341 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RAMSEY,C	8504290016*	50-528 Q
RAMSEY,C	8504290400*	50-295 Q
RANDALL,R	8504150458	50-220 S
RANDALL,R	8504160082	50-220 S
RANDAZZA,J B	8504300281	50-309 P
RANDEN,L D	8504030422	40 4492
RANDEN,L D	8504150574	40-2259
RANE,B	8504100167	PRM
RANGE,D M	8504030032	40 6102
RAO,R	8504080588*	50 267 P
RAPKIN,A	8504080200	40 2061
RAPKIN,A.	8504160606	40 2061
RASHO,R P	8504150224*	50 461 R
RASHO,R P	8504150377*	50-461 R
RAVAL,J H	8504180495*	50-387 Q
RAVENSCROFT,N	8504030038	XPORTLIC
RAVENSCROFT,N.	8504090204	XPORTLIC
RAY,H B	8504010010	50-206 P
RAYMOND,W J	8504190368*	50-271 Q
REA,P W	8504080135	WASTE RES
REAM,W C	8504150354*	50-320 P
REAVIS,J A	8504250026*	50-369 R
REAVIS,J A	8504250031*	50-369 R
REAVIS,J A	8504250042*	50-369 R
REAVIS,J A	8504250045	50-269 R
REAVIS,J A	8504250353	50-413 R
REBELOWSKI,T	8504190397	50-423 S
REECE,W D	8504160547*	50-320 P
REED,C	8504050222	50-373 P
REED,C	8504250203	50-373 Q
REED,R R	8504120137	PT21
REESE,R T	8504170693	NUREG
REEVES,E A	8504090468	50-348 P
REEVES,E A	8504290266	50-348 P
REGAN,N A	8504090331	70-27
REGAN,N A	8504090435	71-88
REGAN,N A	8504090438	70-27
REGAN,N A	8504100040	70-27
REGAN,N A	8504160620	70-27
REGAN,N A	8504260463	70-27
REHM,T A	8504080161	COMMISSION
REHM,T A	8504160020	COMMISSION
REHM,T A	8504220308	COMMISSION
REHM,T A	8504290494	COMMISSION
REID,D L	8504080139*	50-336 P
REIDINGER,T D	8504220165*	50-315 Q
REILLY,D T.	8504220124*	50-261 P
REIS,E J	8504160358	50-322 G
REIS,E J	8504160366*	50-322 G
REIS,E J	8504290369	50-322 G
REIS,J B	8504050314	50-374 S
REISTER,J	8504170499	50-454 S
REITLER,E K	8504260475	70-1151
RENNIE,D W	8504240428	50-57 P
RENNIE,D W	8504240434*	50-57 P
REQUA,G	8504030279	50-261 P
REQUA,G	8504090367	50-261 P
REUSS,T.L	8504090358	WASTE RES
REYES,L	8504040422*	50-341 Q
REYES,L	8504090108*	50-341 Q
REYES,L	8504300004	50-409 Q
REYES,L A	8504230041*	50-461 Q
REYES,L A	8504230197	50-409 Q
REYES,L A	8504230426	50-346 Q
REYES,L A.	8504230429*	50-346 Q
REYES,L A	8504290386	50-254 Q
REYES,L A	8504290394	50-237 Q
REYES,L A	8504290428	50-331 Q
REYNOLDS,J R	8504240320	50-275 G
REYNOLDS,J R	8504240320	50-275 G
REYNOLDS,N S	8504100631	50-460 G
REYNOLDS,N S	8504100631	50-460 G
REYNOLDS,S D	8504300021*	50-410 Q
RHEDRICK,G E	8504160085*	50-289 S
RHOADS,G G	8504120126	50-322 S
RHOADS,G G	8504180103	50-322 S
RHOADS,G G	8504230316	50-322 S
RHODE,G K	8504120435*	50-410 R
RHODE,G K	8504150240*	50-410 R
RICHARDS,D.	8504120139	PT21
RICHARDSON,J D	8504040378*	50-440 T
RICHARDSON,M.P.	8504220212	50-528 R
RICHARDSON,M.P.	8504230464*	50-528 P
RICHMOND,W D	8504120277*	50-206 S
RICHMOND,W D	8504120317*	50-206 S
RICHTER,H.L	8504010141*	50-206 P
RICHTER,T A	8504160095*	50-289 S
RIDER,R L	8504150269*	50-320 P
RIDGWAY,D A	8504090279	50 400 G
RIDGWAY,D A	8504090279	50-400 G
RIDGWAY,D A	8504090279	50 400 G
RIDGWAY,D A	8504090291*	50 400 G
RIDGWAY,D A	8504090291*	50 400 G
RIDGWAY,D A	8504090291*	50 400 G
RIDGWAY,D A	8504220223	50 400 G
RIDGWAY,D A	8504220223	50 400 G
RIDGWAY,D A	8504220223	50 400 G
RIDGWAY,D.A	8504290244	50-400 G
RIEGERT,M J	8504100459	PRM
RIETHLE,W E	8504080426	50-320 P
RILEY,D R	8504150731	QA999
RING,M A	8504180423*	50 482 Q
RITCHIE,W.S	8504010145	REGGD
RIVENBARK,G W	8504020220	50-321 P
RIVENBARK,G W	8504040029	50-321 P
RIVENBARK,G W	8504240100	50-321 P
RIVERS,M E	8504080335	50-327 S
RIVERS,M E	8504090032	50 259 R
ROACH,G L.	8504110368	50 285 S
ROBERTS,H R	8504040109	40 8675
ROBERTS,J P	8504040373	50 280 Y
ROBERTS,J P	8504180430	ORG
ROBERTS,J P	8504180549	PROJ
ROBERTSON,D E	8504030419	NUREG
ROBERTSON,J A	8504190427*	50 336 Q
ROBINSON,M J	8504060543	50-454 S
ROBINSON,P	8504220059	I&E
ROBISON,M S	8504100625*	50 280 R
RODRIGUEZ,R J.	8504010027	50-312 P
RODRIGUEZ,R J.	8504020317	50-312 V
RODRIGUEZ,R J	8504030150	50 312 S
RODRIGUEZ,R J	8504040069	50 312 P
RODRIGUEZ,R J	8504040315	50-312 V
RODRIGUEZ,R J	8504050118	50-312 P
RODRIGUEZ,R J	8504050253	50 312 P
RODRIGUEZ,R J	8504080459	50 312 Q
RODRIGUEZ,R J	8504090093	50 312 S
RODRIGUEZ,R J	8504090139	50 312 F
RODRIGUEZ,R J.	8504110051	50 312 P
RODRIGUEZ,R J	8504110309	50-312 S
RODRIGUEZ,R J.	8504150203	50-312 Q
RODRIGUEZ,R J.	8504150257	50-312 Q
RODRIGUEZ,R.J.	8504150379	50-312 Q
RODRIGUEZ,R J	8504160355	50-312 F
RODRIGUEZ,R J.	8504160395	50 312 P
RODRIGUEZ,R J	8504170203	50-312 S
RODRIGUEZ,R J.	8504170226	50-312 S
RODRIGUEZ,R J.	8504180064	50-312 P
RODRIGUEZ,R J	8504180275	50-312 R
RODRIGUEZ,R.J.	8504180464	50-312 P
RODRIGUEZ,R J	8504180487	50-312 R
RODRIGUEZ,R J	8504180631	50-312 R
RODRIGUEZ,R J	8504180640	50-312 R
RODRIGUEZ,R J	8504190202	50-312 P
RODRIGUEZ,R J	8504220218	50-312 R
RODRIGUEZ,R J	8504220239	50-312 P
RODRIGUEZ,R J	8504230024	50-312 S
RODRIGUEZ,R J.	8504240312	50-312 P
RODRIGUEZ,R.J	8504250320	50-312 R
RODRIGUEZ,R J	8504290434	50-312 P
RODRIGUEZ,R J.	8504300064	50-312 F
ROE,J.W	8504230392*	FOIA
ROGERS	8504010028	50-128 R
ROGERS,D.	8504150372	50-128 S
ROGERS,D W	8504110242	50-255 S
ROGERS,J.T	8504180519*	50-412 I
ROGERS,P.C	8504050328	50-368 S
ROGERS,P.C	8504230284	50-368 S
ROGGE,J F.	8504170721*	50-424 Q
ROHRER,R.J.	8504010238	50-373 S
ROHRER,R J.	8504190611	50-373 R
ROISMAN,A Z.	8504050191	50-445 G
ROISMAN,A Z.	8504050233	50-445 G
ROISMAN,A Z	8504050240	50 445 G
ROISMAN,A Z.	8504170737	50 445 G
ROISMAN,A.Z	8504170751	50 445 G
ROISMAN,A Z	8504230576	50 445 G
ROLLER,S F	8504170005	NUREG
ROMANO,F R.	8504020309	50 352 G
ROMANO,F R	8504230394	50 352 H
ROMANO,F R	8504230559	50 352 G
ROMANO,F R.	8504230564*	50-352 G
RONAFALVY,J P	8504050361	50 272 R
RONAFALVY,J P	8504220079	50-311 R
RONAFALVY,J.P.	8504220317	50-272 R
RONAFALVY,J P	8504300236	50 272 R
ROOD,H	8504010232	50 361 P
ROOD,H	8504040376	50 361 P
ROOD,H	8504250403	50 361 P
ROONEY,V	8504050098	50 271 P
ROONEY,V L	8504080527	50 263 P
ROONEY,V L	8504110415	50 271 P
ROONEY,V L	8504110425	50 263 P
ROONEY,V L	8504160636	50 271 P
ROOT,R W	8504180612	50 460 S
ROOT,R W.	8504180623	50 460 S
ROOT,R W.	8504180629	50 460 S
ROOT,R W.	8504220013	50 460 S
ROOT,R W	8504240675	50 460 S
ROREM,B L	8504260027	50 456 G
ROREM,B L	8504260027	50 456 G
ROSA,R	8311100406*	50 416 P
ROSEN,S L	8504190068*	FOIA
ROSEN,S L	8504190073*	FOIA
ROSEN,S L	8504190077*	FOIA
ROSEN,S L	8504190206*	FOIA
ROSEN,S L	8504190219*	FOIA
ROSEN,S L.	8504190253*	FOIA
ROSEN,S L	8504190279*	FOIA
ROSEN,S L.	8504190310*	FOIA
ROSEN,S L	8504190364*	FOIA
ROSEN,S L	8504190424*	FOIA
ROSEN,S L	8504190457*	FOIA
ROSEN,S L	8504220002*	FOIA
ROSEN,S L	8504220006*	FOIA
ROSEN,S L	8504220009*	FOIA
ROSEN,S L	8504220017*	FOIA
ROSEN,S L	8504220021*	FOIA
ROSEN,S L	8504220024*	FOIA
ROSEN,S L	8504220033*	FOIA
ROSEN,S L	8504220105*	FOIA
ROSEN,S L.	8504220114*	FOIA
ROSEN,S L	8504220118*	FOIA
ROSEN,S L	8504220120*	FOIA
ROSEN,S L	8504220133*	FOIA
ROSEN,S L	8504220153*	FOIA
ROSEN,S L.	8504220158*	FOIA
ROSEN,S L.	8504220170*	FOIA
ROSEN,S L	8504220175*	FOIA
ROSEN,S L	8504220182*	FOIA
ROSEN,S L	8504220186*	FOIA
ROSEN,S.L.	8504220187*	FOIA
ROSS,T M	8504110405*	50 275 Q
ROSS,W J	8504160265*	50 250 Q
ROSSBACH,L W	8504160309*	50 266 Q
ROTH,J	8504020013*	50 219 Q
ROTH,J	8504040203*	70 368
ROTH,J	8504160282*	70 820
ROUSE,L C	8504010227	70 364
ROUSE,L C	8504190554	50 260 Y
ROUSE,L C.	8504190560*	50 260 Y
ROUSE,L C.	8504220284	50 261 Y
ROUSE,L C	8504220287*	50 261 Y
ROUSE,L C	8504230599	50 260 Y
ROWE,P	8504190204*	FOIA
ROWE,P	8504190356*	FOIA
ROZAK,S	8504110471*	50 254 Q
ROZAK,S.	8504290420*	50 155 Q
RUBENSTEIN,L S	8504170444	TOPREP
RUBIN,S D	8504220062*	FOIA
RUETER,D A	8504190122*	50 313 F
RUFF,A	8504150666*	50 261 Q
RUHTER,W.E	8504290399	50 528 Q
RUITER,G H	8504230072	50 305 R
RULAND,W.	8504020170	50 260 S
RULAND,W.	8504230401	50 260 S
RUNKLE,J.	8504090111	50 400 G
RUNKLE,J.	8504090185	50 400 G
RUNKLE,J	8504160287	50 400 G
RUNYAN,M.F	8504150571*	50 269 Q
RUNYAN,M.F	8504160466*	50-261 Q
RUPP,J L	8504020453	50 272 S
RUPP,J L.	8504030410	50 272 S
RUPP,J L	8504040026	50 272 S
RUPP,J.L.	8504050195	50 272 S
RUPP,J L.	8504110215	50 272 S
RUPP,J.L.	8504160060	50 311 S
RUSCITTO,D.	8504010214*	50 443 Q
RUSHBROOK,M.M	8504250420	50 445 A
RUSHBROOKS,M M	8504250278	50 445 A
RUSSELL,C F	8504090449	WASTE MGT
RUSSELL,J.E	8504080197*	WASTE MGT
RUSSELL,T.A	8504080278*	71 5950

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RUSSELL,W B	8504290156	50 317 S
RUSSELL,W T	8001030569*	FOIA
RUTLEDGE,C	8504150567	40 8502
RUZICKA,W G	8504110087	71 6058
RYAN,M T	8504180028	27-47
RYBAK,B	8504080308	50 254 P
RYBAK,B	8504160302	50 237 P
RYBAK,B	8504230061	50 237 S
RYBAK,B	8504240111	50 265 P
RYTERSKI,M	8504220089	50 454 S
RYTERSKI,M	8504300648	50 454 S
SAFFELL,B F	8504190162*	FOIA
SAGER,D A	8504190317*	50 335 F
SAILER,W F	8504080092	50 440 S
SAILER,W F	8504230403	50 440 S
SAILOR,R	8504220165*	50 315 Q
SAILOR,V L	8504020086	NUREG
SALERNO,M J	8504050234*	50 338 P
SALTZMAN,J	8504030249	50 16 J
SALTZMAN,J	8504230467	50 346 I
SALTZMAN,J	8504240075	50 334 I
SAMPSON,M R	8504290321	PR
SAMWORTH,R B	8504090272	WASTE MGT
SANBORN,G	8504090293	I&E
SANBORN,G	8504160272	I&E
SANDERS,W F	8504170721*	50 424 Q
SARGENT,I,H	8504290030*	CONTRACT
SASSER,M K	8504160306*	50 269 Q
SAUER,R E	8504220015	71-6272
SAUNDERS,R F	8504250484	50 280 S
SAUNDERS,R F.	8504290512	50 280 S
SAUTER,J C	8504170498*	40 8027
SAVAGE,J A	8504240133	50 133 H
SAVAGE,J W	8503270579*	50 458 F
SAWYER,W D	8504090456	NUREG
SCALETTI,D C	8504300230	50 447 F
SCARANO,R A	8504040528	50 206 Q
SCHANEN,J	8504260227*	50 263 Q
SCHAUFELBERGER	8504220169	50 298 Q
SCHEFERS,M E	8504230294	50 315 S
SCHEIBELHUT,C	8504300191*	50 440 Q
SCHEIDT,D J	8504160603	50 322 G
SCHEIDT,D J.	8504160603	50 322 G
SCHERER,A E	8504040322	TOPREP
SCHERER,A E	8504100162	50 470 A
SCHERER,A E	8504300068	50 470 A
SCHERER,A E	8504300478	50 470 A
SCHERER,A E	8504300490	50 470 A
SCHERER,R W	8504250230*	50 321 I
SCHIERLING,H	8504170537	50 323 E
SCHIERLING,H	8504250369	50 323 A
SCHIERLING,H	8504250394	50 323 A
SCHIERMAN,S L	8504030397	40 8681
SCHMITTDIAL,P	8504040188	40 1162
SCHNEBLI,G A	8504150693*	50 390 Q
SCHNELL,D F	8504010117	50 483 I
SCHNELL,D F	8504120407*	50 483 R
SCHNELL,D F	8504150055*	50 483 R
SCHNELL,D F	8504150250*	50 483 R
SCHNELL,D F	8504150291*	50 483 R
SCHNELL,D F	8504150384*	50 483 R
SCHNELL,D F	8504150461*	50 483 R
SCHNELL,D F.	8504180361	50 483 P
SCHNELL,D F	8504250309	50 483 P
SCHNELL,D F	8504290376	50 483 F
SCHROEDER,B A	8504160230	50 237 R
SCHUMACHER,M C	8504080450*	40 3392
SCHUMACHER,M C	8504110471*	50 254 Q
SCHUMACHER,M C	8504290420*	50 155 Q
SCHUSTER,M D.	8504020166*	70 1257
SCHUSTER,M D	8504160213*	50 206 S
SCHUSTER,M D	8504190383	50 397 F
SCHUSTER,M D	8504230330*	70-734
SCHUSTER,M D	8504230415*	50 73 Q
SCHUSTER,M D	8504260001	50 397 F
SCHUSTER,M.D	8504260080	50 206 F
SCHUSTER,M D	8504260213*	50 433 Q
SCHWARZ,W R	8504160392*	TOPREP
SCHWENCER,A	8111300512*	50 416 A
SCHWENCER,A.	8305020589*	50 352 A
SCHWENCER,A	8305050270*	50 410 A
SCHWENCER,A	8305200188*	50 352 A
SCHWENCER,A	8504040474	50 354 A
SCHWENCER,A	8504080036	50 374 P
SCHWENCER,A	8504080157	50 354 F
SCHWENCER,A	8504080163	50 373 P
SCHWENCER,A	8504080519	50 388 P
SCHWENCER,A	8504090386	50 397 P
SCHWENCER,A	8504100467	50-352 F
SCHWENCER,A	8504100563	50-458 A
SCHWENCER,A	8504100579	50-458 A
SCHWENCER,A	8504110437	50-373 F
SCHWENCER,A	8504110535	50-397 P
SCHWENCER,A	8504120362	50 410 A
SCHWENCER,A	8504120436*	50 458 A
SCHWENCER,A	8504170413	50 461 A
SCHWENCER,A	8504170506	50-410 A
SCHWENCER,A	8504190533	50-387 P
SCHWENCER,A	8504190590	50-354 A
SCHWENCER,A	8504190594	50-387 F
SCHWENCER,A	8504190598	50 458 A
SCHWENCER,A	8504220407	50 354 A
SCHWENCER,A	8504230093	50 322 P
SCHWENCER,A	8504230098	50 458 F
SCHWENCER,A	8504230110	50-387 E
SCHWENCER,A	8504240555	50-458 E
SCHWENCER,A	8504240562	50-458 V
SCHWENCER,A	8504250499	50-387 P
SCHWENCER,A	8504250504*	50-387 P
SCHWENCER,A	8504260237	50-387 P
SCHWENCER,A	8504290073	50 461 A
SCHWENCER,A	8504300005	50 387 P
SCHWENCER,A	8504300007*	50 387 P
SCHWENCER,A	8504300010	50 387 P
SCHWENCER,A	8504300013*	50-387 P
SCHWENCER,A	8504300041	50-387 P
SCHWENCER,A	8504300046*	50-387 P
SCHWENCER,A	8504300055	50-387 P
SCHWENCER,A	8504300060*	50-387 P
SCOTT,A B	8504110441	50-454 S
SCOTT,A E	8504180634	50-261 R
SCOTT,D J	8504020005	50-249 S
SCOTT,D J	8504020431	50 237 S
SCOTT,D J	8504020436	50 237 S
SCOTT,D J	8504020450	50 249 S
SCOTT,D J.	8504030159	50 249 S
SCOTT,D J	8504040450	50 237 S
SCOTT,D J.	8504050358	50-249 S
SCOTT,D J	8504080012	50 237 S
SCOTT,D J	8504110508	50-237 S
SCOTT,D J	8504110513	50 10 R
SCOTT,D J	8504160034	50-237 S
SCOTT,D J	8504160047	50-237 S
SCOTT,D J	8504180230	50-237 R
SCOTT,D J	8504190581	50-237 S
SCOTT,D J	8504220076	50-249 S
SCOTT,D J	8504220421	50-237 S
SCOTT,D J	8504220437	50-249 S
SCOTT,D J.	8504220442	50-237 S
SCOTT,D J	8504230065	50-237 S
SCOTT,D J	8504240617	50-237 S
SCOTT,R E.	8504290444	TOPREP
SCOTT,R S	8504190114*	FOIA
SCOTT,R S	8504230397*	FOIA
SEALICE,J	8504100436*	50-322 P
SEARS,C F	8504110171	50-423 S
SEARS,C F	8504110171	50-423 S
SEARS,C F.	8504300263	50-423 A
SEARS,C F	8504300263	50-423 A
SEARS,C F	8504300362	50-336 P
SEARS,C F.	8504300362	50-336 P
SEARS,P M	8504050188*	OA999
SEARS,P.M	8504300188*	OA999
SEARS,R G	8504040007	NUREG
SEEFELDT,W B	8504170327	WASTE MGT
SEGLETES,J A	8504050275*	50-286 P
SEGLETES,J A	8504150129*	50-295 P
SEGREST,A M	8504110284	50-206 S
SEIBERLING,R K.	8504190415*	FOIA
SELF,J	8504230457*	50-526 P
SELLS,D E	8504020455	50-369 P
SERNE,R J.	8504040003	NUREG
SERRANO,W.	8501020513*	50-285 P
SEWELL,H M	8504240497*	CONTRACT
SEYFRIT,K.V	8211170473*	FOIA
SEYFRIT,K V	8305110121*	50-369 S
SEYFRIT,K V.	8404110511*	50-259 Q
SEYFRIT,K V.	8502280311*	50-296 Q
SHABER,C R	8503270133*	50-389 P
SHACK,W.J.	8504220361	NUREG
SHAFAGHI,A.	8504220341	NUREG
SHAFER,W.	8504120191	50-346 S
SHAFER,W	8504230314	50-341 S
SHAFER,W D	8504020348	50-295 Q
SHAFER,W.D	8504080397	50-373 Q
SHAFER,W D	8504100645	50-373 Q
SHAFER,W D	8504110287	50-315 Q
SHAFER,W D	8504110449	50-346 Q
SHAFER,W D	8504110453*	50-346 Q
SHAFER,W D	8504230306	50-373 Q
SHAFER,W D	8504230307*	50-373 Q
SHAFER,W D	8504230520	50-266 Q
SHANBAKY,M	8504040434*	50-20 Q
SHANBAKY,M	8504050086*	50-247 Q
SHANBAKY,M	8504050336*	50 245 Q
SHANBAKY,M.	8504100535*	50 309 Q
SHANBAKY,M	8504160266*	50 166 Q
SHANBAKY,M M	8504080193*	50-272 Q
SHAUB,E	8504110324*	50 289 Q
SHAUB,E T	8504230218*	50-317 Q
SHAW,D	8504040502	50-454 S
SHAW,D	8504240187	50 454 S
SHEA,A.C	8504250539*	CONTRACT
SHEA,J J	8504190062	50 245 F
SHEA,J R	8504230365*	FOIA
SHEA,K H	8504100324	50-331 J
SHEA,K H	8504100437	50 331 J
SHEARIN,R L	8504100569	50 261 R
SHEARIN,R L	8504100574	50 324 R
SHEDLOSKY,J.T	8504040330*	50 245 Q
SHEDLOSKY,J T	8504150052	50 336 S
SHELL,R H	8504010067	50 438 A
SHELL,R.H	8504040233*	50-327 Q
SHELL,R H	8504080231	50-327 P
SHELL,R H	8504090049	50-390 A
SHELL,R H	8504090284	50-390 F
SHELL,R.H	8504110168	50-390 A
SHELL,R H.	8504110196	50-390 P
SHELL,R H	8504120084	50-390 A
SHELL,R H	8504160160*	50-328 Q
SHELL,R H	8504160567	70-2928
SHELL,R H	8504170261	50-390 A
SHELL,R H	8504190369	50-390 F
SHELL,R.H.	8504190395	50-390 A
SHELL,R H	8504220121	50-259 Q
SHELL,R.H	8504230174	50-390 A
SHELL,R H	8504230192	50-390 A
SHELL,R.H	8504230370	50-390 A
SHELL,R H	8504230413	50-390 A
SHELL,R H	8504230416	50-390 A
SHELL,R H.	8504230417	50-390 A
SHELL,R H.	8504230486	50-390 A
SHELL,R H.	8504230508	50-390 A
SHELL,R H	8504240050	50-327 Q
SHELL,R H.	8504240084	50-390 E
SHELL,R H	8504240096	50-390 A
SHELL,R.H	8504240392	50-390 A
SHELL,R H	8504240402	50-328 Q
SHELL,R.H	8504250155	50-327 P
SHELLEY,W J	8504170495	40-8027
SHEMA,R L	8504110529*	50-334 R
SHENG,Y P.	8504250166	NUREG
SHEPHERD,J.L.	8504100078*	71-5984
SHERON,B W	8311100009*	50-416 P
SHERR,T.S.	8504020054	70-754
SHERWOOD,G.G	8504160382	50-333 S
SHERWOOD,G G	8504300340	50-447 A
SHEWMON,P.	8504220155*	FOIA
SHIBATA,Y	8504110748	XPORTLIC
SHIBATA,Y.	8504170280*	XPORTLIC
SHIBATA,Y	8504170285*	XPORTLIC
SHIELDS,S.W.	8504120439*	50 546 R
SHIELDS,S W	8504150191*	50-546 R
SHIELDS,S.W.	8504150451*	50-546 A
SHIELDS,S W.	8504160182*	50 546 A
SHIFFER,J	8504050123	50 133 S
SHIFFER,J.D	8504010160	50-275 P
SHIFFER,J D	8504020073	50 275 P
SHIFFER,J.D.	8504020206	50 275 F
SHIFFER,J D.	8504020213	50 275 P
SHIFFER,J D	8504030006	50-133 P
SHIFFER,J D	8504040020	50 275 P
SHIFFER,J D	8504040212	50-275 S
SHIFFER,J D	8504040276	50 275 P
SHIFFER,J.D.	8504080232	50-275 P
SHIFFER,J D	8504080396	50-275 K
SHIFFER,J.D.	8504080443	50-275 R
SHIFFER,J.D.	8504080446	50-275 S
SHIFFER,J D	8504080485	50-275 P
SHIFFER,J D	8504090134	50-275 P
SHIFFER,J D	8504090252	50-323 A
SHIFFER,J.D	8504090478	50-275 F
SHIFFER,J.D.	8504090492	71-6574
SHIFFER,J D.	8504100336	50-275 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SHIFFER,J D	8504120077	50 275 P
SHIFFER,J D	8504150039	50 275 F
SHIFFER,J D	8504150269	50 275 V
SHIFFER,J D	8504160275	50 323 A
SHIFFER,J D	8504170354	50 133 P
SHIFFER,J D	8504180109	50 275 P
SHIFFER,J D	8504180220	50 323 A
SHIFFER,J D	8504180534	50 323 Q
SHIFFER,J D	8504190169	50 133 F
SHIFFER,J D	8504190200	50 275 P
SHIFFER,J D	8504190406	50 323 F
SHIFFER,J D	8504230088	50-323 A
SHIFFER,J D	8504230291	50-323 A
SHIFFER,J D	8504230367	50 275 P
SHIFFER,J D	8504240103	50 275 P
SHIFFER,J D	8504240306	50-275 P
SHIFFER,J D	8504240313*	50-275 P
SHIFFER,J D	8504240336	50-275 P
SHIFFER,J D	8504250179	50-275 F
SHIFFER,J D	8504260044	50-275 E
SHIFFER,J D	8504260313	50-275 F
SHIFFER,J D	8504290290	50 323 A
SHIFFER,J D	8504290320	50 275 F
SHIFFER,J D	8504290330	50 323 F
SHIFFER,J D	8504300018	50 275 S
SHIFFER,J D	8504300089	50 323 P
SHIFFER,J D	8504300335	50 275 P
SHIFFER,J D.	8504300349	50 323 P
SHIFFER,J D	8504300394	50 275 P
SHIFFER,J D	8504300400*	50 275 P
SHIFFER,J D	8504300422	50 133 Q
SHIFFER,J D	8504300438	50 323 P
SHOEMAKER,C J	8504040102	50 440 G
SHOEMAKER,C J	8504050251	50 382 G
SHOEMAKER,C J	8504090101	50 329 G
SHOEMAKER,C J	8504240409	50 329 G
SHOEMAKER,C J	8504260066	50 413 G
SHOEMAKER,C J	8504260143	50 352 G
SHOEMAKER,C J	8504300355	50 352 G
SHOLLENBERGER	8504010151	50 275 P
SHON,F J	8504230575	50 322 G
SHOPENN,N M	8504050105	40 8084
SHOPENN,N M	8504080060	40 299
SHOPENN,N M	8504080147	40 3453
SHOPENN,N M	8504120019	40 299
SHOPENN,N M	8504230529*	40 8084
SHORT,L M	8504170348	PRM
SHORT,S A	8504030436	NUREG
SHOTKIN,L M	8504100499	50 261 P
SHYMLOCK,M B	8504120208*	50 390 Q
SIACOR,E R	8504180576	50 206 R
SIEBER,J D	8504010174*	50 334 P
SIEBER,J D	8504220144	50 334 F
SIEBER,J D	8504290356	50 334 O
SIEGEL,A I	8504170234	NUREG
SILBERG,J E	8504010032	50 440 G
SILBERG,J E	8504010032	50 440 G
SILBERG,J E	8504010037	50 440 G
SILBERG,J E	8504010037	50 440 G
SILBERG,J E	8504020143	50 440 G
SILBERG,J E	8504020143	50 440 G
SILBERQUIT,G J	8504120011	50-213 S
SILBERQUIT,G J	8504230369	50-213 S
SILVIS,R M	8504030262	CONTRACT
SILVIS,R M	8504110587	CONTRACT
SILVIS,R M	8504170592	CONTRACT
SILVIS,R.M	8504250223	CONTRACT
SILVIS,R M	8504250533	CONTRACT
SIMARD,R	8504190261*	FOIA
SIMARD,R L	8504220143*	FOIA
SIMCHUK,J D	8504110101*	71 6058
SIMIU,E	8504020422*	50 261 P
SINARD,R	8504190391*	FOIA
SINCLAIR,M.P	8504020130	50 329 G
SINGH,B K	8504170452	50 412 A
SINKIN,L	8504100643	50 498 G
SINKIN,L	8504100713	50 498 G
SINKIN,L	8504180282	50 498 G
SINKIN,L	8504260118	50 498 G
SINKIN,L	8504290355	50 498 G
SINKIN,L	8504290361*	50 498 G
SINKULE,M V	8504170721*	50 424 Q
SISK,D P	8504300018	50 275 S
SKINNER,P H	8504160256*	50-413 Q
SKINNER,P H	8504150612*	50 413 Q
SKINNER,P H	8504160284*	50 413 Q
SKINNER,P H.	8504160334*	50-413 Q
SKOW,M E	8504240066*	50 267 Q
SLAUGHTER,D F	8504170694*	50 260 H
SMEENGE,R J	8504230237*	50 263 Q
SMITH,C F	8504160410*	50 390 Q
SMITH,C F	8504160466*	50 261 Q
SMITH,D	8504300402	PRM
SMITH,D G	8504220004*	FOIA
SMITH,D H	8504050285	50 456 S
SMITH,D H	8504050307	50 456 S
SMITH,D H	8504050355	50 456 S
SMITH,D H	8504160063*	50 373 R
SMITH,D H	8504160078*	50 373 R
SMITH,D H	8504180508	50 456 A
SMITH,D H	8504190433	50 456 A
SMITH,D H	8504290248	50 456 S
SMITH,D H	8504290298	50 456 Q
SMITH,D H	8504300553	50 456 S
SMITH,D L	8504080596	50 295 S
SMITH,E T	8504150269*	50 320 P
SMITH,F J	8504160221	50-289 Q
SMITH,F J	8504180231*	50-289 Q
SMITH,G C	8504010247*	50-272 Q
SMITH,G C	8504020119*	70 371
SMITH,G C	8504040475*	70 371
SMITH,G W	8504180114	TOPREP
SMITH,G W	8504180114	TOPREP
SMITH,G W	8504250348	TOPREP
SMITH,G W	8504250348	TOPREP
SMITH,I W	8504010128	50-289 G
SMITH,I W	8504120348	50 289 G
SMITH,J C	8504040096	40 6622
SMITH,J C	8504280430	50 331 S
SMITH,J D	8504170586*	50 369 Q
SMITH,J L	8504120371*	50 322 R
SMITH,J L	8504120375*	50 322 R
SMITH,J L	8504150173*	50 322 R
SMITH,J L	8504150435*	50-322 R
SMITH,M J	8504080413*	50-295 Q
SMITH,P A	8409200008*	50-259 V
SMITH,P A	8504040510*	CONTRACT
SMITH,P A	8504040521*	CONTRACT
SMITH,P A	8504100098*	CONTRACT
SMITH,P A	8504180546	50 334 R
SMITH,P A	8504230362	50 255 R
SMITH,P A	8504240239*	CONTRACT
SMITH,P A	8504260409*	CONTRACT
SMITH,R	8504180411*	50 482 Q
SMITH,R C	8504220362	50 317 P
SMITH,R D	8504100712	40 6659
SMITH,R D	8504100728*	40 6659
SMITH,R D	8504110263	40 8698
SMITH,R D	8504110563	40 8452
SMITH,R D	8504110586*	40 8452
SMITH,R D	8504110594	40 8698
SMITH,R D	8504110598*	40 8698
SMITH,R D	8504120024*	40-299
SMITH,R D.	8504120030*	40 299
SMITH,R D.	8504120107	40 8584
SMITH,R D	8504120112*	40 8584
SMITH,R D	8504120418	40 8452
SMITH,R D	8504120421*	40 8452
SMITH,R D	8504150481	40 2259
SMITH,R D	8504170439	40 8786
SMITH,R D	8504170448*	40 8786
SMITH,R D	8504170511	40 6622
SMITH,R D	8504170515*	40 6622
SMITH,R D	8504170525	40 8684
SMITH,R D	8504170527*	40 8684
SMITH,R D	8504170529	40 8728
SMITH,R.D.	8504180096	40-2259
SMITH,R D.	8504180100*	40-2259
SMITH,R D	8504230523	40 8084
SMITH,R D	8504230526*	40 8084
SMITH,R D	8504230563	40 1162
SMITH,R D	8504230566	40 8727
SMITH,R D	8504230567*	40-1162
SMITH,R.H	8504040473*	50 245 Q
SMITH,W G	8407190281	50 315 S
SMITH,W G	8504020461	50 316 S
SMITH,W.G	8504040418	50 315 S
SMITH,W G	8504050193	50-315 S
SMITH,W G	8504050309	50 315 S
SMITH,W G	8504160404	50 316 S
SMITH,W G	8504190477	50 316 S
SMITH,W G	8504190629	50 316 R
SMITH,W.G	8504190630	50 315 R
SMITH,W G	8504230294	50 315 S
SNIEZEK,J.	8504110476	REVIEW GR P
SNIEZEK,J H	8504120287*	50-368 A
SNOW,B A	8504180267	50 244 R
SNOW,C T	8504190374*	50-281 P
SNYDER,B J	8504030011	50-320 O
SNYDER,B J	8504080097	50-320 P
SNYDER,B J	8504160542	50 320 P
SOBOTTKA,E E	8504290024	REGGD
SONN,H W	8504170451*	50-277 I
SOO,P	8504030408	NUREG
SOO,P	8504030414	NUREG
SOO,P	8504100616	WASTE RES
SORENSEN,G C	8504010022	50 397 H
SORENSEN,G C	8504010038	50 460 A
SORENSEN,G C	8504010147	REGGD
SORENSEN,G C	8504010159	50-397 P
SORENSEN,G C	8504030003	50 397 J
SORENSEN,G C	8504030194	50 397 S
SORENSEN,G C	8504050203	50 397 P
SORENSEN,G C	8504080141	50 397 F
SORENSEN,G C	8504110179	50 397 F
SORENSEN,G C	8504150220	50-397 P
SORENSEN,G C	8504150251	50 397 V
SORENSEN,G C	8504170164	50-397 P
SORENSEN,G C	8504180453	50-397 E
SORENSEN,G C	8504220217	50-397 P
SORENSEN,G C	8504220338*	50-3 P
SORENSEN,G C	8504230247	50 397 Q
SORENSEN,G C	8504300361	50-397 H
SORENSEN,G C	8504300425	50-397 P
SORENSEN,G C	8504300497	50-397 H
SORENSEN,R C.	8504110048*	50-528 Q
SORRELL,E C	8504120044	50-321 F
SORRELL,E C	8504280413	50-321 F
SORRELL,E C	8504280431	50 321 F
SOWDON,T L	8504160206	50-293 R
SPANGENBERG,F	8504090372	50-461 A
SPANGENBERG,F	8504150275	50 461 F
SPANGENBERG,F	8504180273	50 461 F
SPANGENBERG,F	8504180416	50 461 A
SPANGENBERG,F	8504240350	50-461 E
SPANGENBERG,F	8504240414	50 461 A
SPANGENBERG,F	8504240470	50 461 E
SPANGENBERG,F	8504250180	50 461 A
SPANGENBERG,F.	8504250289	50 461 A
SPANGENBERG,F	8504260122	50 461 F
SPARKS,A	8504250366	50 133 H
SPECTER,A	8504190563*	50 352 H
SPEIS,T P	8504240543	MISC
SPELGATTI,C	8504150354*	50 320 P
SPENCE,H H	8504010056*	50 170 R
SPESSARD,R L	8409200182	50 341 Q
SPESSARD,R L	8409200183*	50 341 Q
SPESSARD,R L	8504010183	50-10 P
SPESSARD,R L	8504040420	50 341 Q
SPESSARD,R L	8504050241	50 373 Q
SPESSARD,R L	8504090083	50-341 Q
SPESSARD,R L	8504090108*	50 341 Q
SPESSARD,R L	8504090229	50 454 Q
SPESSARD,R L	8504090236*	50 454 Q
SPESSARD,R L	8504090282	50-341 Q
SPESSARD,R L	8504230191	50-263 Q
SPESSARD,R L	8504230301	50 461 A
SPESSARD,R L	8504230430	50 440 Q
SPESSARD,R.L	8504230434*	50 440 Q
SPESSARD,R L	8504250039	50 263 Q
SPESSARD,R L	8504250047*	50 263 Q
SPESSARD,R L	8504290397	50 295 Q
SPINETTI,R S	8504220247	QA999
SPLINTER,R C	8504290200	50 331 R
SPONAUGLE,W	8504180484	QA999
SPRIGGS,G D	8504220382	50 317 P
SPRINGMAN,B	8504300395	50-315 F
SPURGIN,P D	8504030237	PRM
SPURGIN,P D	8504170381	WASTE MGT
SPURGIN,P D	8504290366	PR
STADNICK,S L	8504180026	50-336 S
STAEHR,J P.	8504170288*	WASTE MGT
STAFFORD,A H	8504090349	50-338 R
STAFFORD,A H	8504090450	50-338 R
STAFFORD,A H	8504110577	50-338 R
STAFFORD,A H	8504120230	50-338 R
STALEY,G B	8504170784*	50-498 G
STAMIRIS,B	8504050199	50-329 G
STAMPLEY,R K	8504150088*	50-382 A
STAN,W T	8504300295	50-315 F
STANDERFER,F R	8504010026	50-320 P
STANDERFER,F R	8504010031	50-320 P
STANDERFER,F R	8504010046	50-320 P
STANDERFER,F R	8504020169	50-320 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
STANDERFER,F R	8504020174*	50-320 P
STANDERFER,F R	8504040362	50-320 H
STANDERFER,F R	8504050254	50-320 S
STANDERFER,F R	8504080233	50-320 P
STANDERFER,F R	8504120241	50-320 P
STANDERFER,F R	8504150263	50-320 P
STANDERFER,F R	8504150346	50-320 P
STANDERFER,F R	8504180137	50-320 P
STANDERFER,F R	8504180455	50-320 P
STANDERFER,F R	8504180460*	50-320 P
STANDERFER,F R	8504180647	50-320 S
STANDERFER,F R	8504190286	50-320 Q
STANDERFER,F R	8504230347	50-320 H
STANDERFER,F R	8504240206	50-320 P
STANDERFER,F R	8504240245	50-320 P
STANDERFER,F R	8504240267	50-320 P
STANDERFER,F R	8504240269	50-320 P
STANDERFER,F R	8504240304	50-320 F
STANDERFER,F R	8504250567	50-320 R
STANDERFER,F R	8504260389	50-320 S
STANDERFER,F R	8504290433	50-320 P
STANDERFER,F R	8504300322	50-320 P
STANG,J	8504290400*	50-295 Q
STARKEY,R B	8504090514	50-261 R
STARMER,R J	8504170254	WASTE RES
STAROSTECKI,R	8504040012*	50-289 P
STAROSTECKI,R	8504080106	50-352 Q
STAROSTECKI,R	8504180148	50-354 Q
STAROSTECKI,R	8504230334	50-213 Q
STAROSTECKI,R	8504250061	50-293 Q
STASZESKY,F M	8504300250*	COMMISSION
STAUTER,J C	8504020336	REGGD
STAUTER,J C	8504020351	40 8027
STAUTER,J C	8504030418	40-8768
STAUTER,J C	8504170155	40 8027
STEED,L S	8504060065	50-334 R
STEFANO,J J	8504110412	50 440 A
STEFANO,J J	8504160142*	50 440 A
STEIGER,W E	8504040408	50-322 S
STEIGER,W E	8504120126	50 322 S
STEIGER,W E	8504180103	50 322 S
STEIGER,W E	8504180595	50 322 R
STEIGER,W E	8504230316	50 322 S
STEISS,A W	8504290065*	CONTRACT
STELLO,V	8312010261*	50 358 G
STELLO,V	8504050068	REVIEW GR P
STELLO,V	8504100701	REVIEW GR P
STENNER,S	8504170159	50 59 H
STENROOS,R A	8504080202	50 282 F
STEPHENS,K.W	8504100028	WASTE RES
STERN,D.	8504010110	50-286 J
STERN,D	8504080130	50 3 J
STERN,D	8504150034	50-346 J
STERN,D	8504150040	50-293 J
STERN,D	8504150047	50-333 J
STERN,D	8504150101	50-29 J
STERN,D	8504150211	50 213 J
STERN,D	8504150243	50 220 J
STERN,D	8504150361	50 244 J
STERN,D	8504170158	50 213 J
STERN,D	8504170266	50 346 J
STERN,D	8504240387	50 244 J
STERN,S M.	8504080530	50 458 S
STERN,S M	8504090197	50 458 A
STERN,S M	8504190507	50 458 A
STERN,S.M	8504240662	50 458 A
STERN,S M	8504260332	50-458 A
STERN,S M	8504290040	50-458 S
STETKA,T.F.	8504160454*	50-302 Q
STEVENSON,D J.	8504110726	PT21
STEWART,D	8504110458	50-335 S
STEWART,S	8504030161	CONTRACT
STEWART,S	8504030297	CONTRACT
STEWART,S	8504040092	CONTRACT
STEWART,S	8504040101	CONTRACT
STEWART,S	8504100703	CONTRACT
STEWART,S.	8504240233	CONTRACT
STEWART,S.	8504240246	CONTRACT
STEWART,S.	8504240504	CONTRACT
STEWART,S.	8504240512	CONTRACT
STEWART,S	8504240526	CONTRACT
STEWART,S	8504240637	CONTRACT
STEWART,S	8504240648	CONTRACT
STEWART,S.D.	8504240115	CONTRACT
STEWART,S D	8504240137	CONTRACT
STEWART,W.L.	8504050229	50-338 P
STEWART,W.L	8504080125	50 338 P
STEWART,W L.	8504080207	50 280 Q
STEWART,W L	8504080224	50 338 P
STEWART,W L	8504080260	50-280 P
STEWART,W L	8504080392	50-280 P
STEWART,W L	8504080488	50-338 P
STEWART,W L	8504090450	50 338 R
STEWART,W.L	8504100328	50 338 R
STEWART,W L	8504100382	50 338 R
STEWART,W L	8504100620	50 280 R
STEWART,W L	8504110125	50 280 F
STEWART,W L	8504110479	50 280 R
STEWART,W L	8504110577	50 338 R
STEWART,W L	8504120283	50 280 F
STEWART,W L	8504150717*	50 338 Q
STEWART,W L	8504160135	50-280 P
STEWART,W L	8504160582	50-280 H
STEWART,W L	8504170162*	50 280 Q
STEWART,W L	8504180588	50-338 R
STEWART,W L	8504180626	50-280 R
STEWART,W.L	8504190345	50-281 P
STEWART,W L	8504230054	50 338 P
STEWART,W.L	8504230066	50 280 P
STEWART,W L	8504230076	50 280 P
STEWART,W L	8504230252	50-338 P
STEWART,W L	8504230277	50-280 P
STEWART,W L	8504230280	50 338 P
STEWART,W.L	8504230348	50-280 P
STEWART,W L	8504230359	50-280 F
STEWART,W L	8504230409	50-280 P
STEWART,W L	8504230481	50-280 P
STEWART,W.L	8504240251	50-280 F
STEWART,W L	8504250342	50-280 F
STEWART,W L.	8504250380	50-338 F
STEWART,W.L.	8504260358	50 280 P
STEWART,W L	8504290383	50 280 P
STEWART,W.L	8504300073	50 280 F
STEWART,W L	8504300444	50 338 P
STEWART,W L	8504300596	50 280 F
STITT,R K	8504170116	70 1308
STOFFEL,J W.	8503250088*	50 313 F
STOHR,J P	8504010182	70-143
STOHR,J.P	8504090012	70-1113
STOHR,J P	8504150059	70-27
STOHR,J P	8504150078	70-1151
STOHR,J P	8504150478	70-143
STOHR,J P	8504150484*	70-143
STOHR,J P	8504150673	STATE PRO G
STOHR,J P	8504150703	70-1113
STOHR,J P	8504160009	70-1113
STOHR,J P.	8504170137	70-143
STOHR,J P	8504170144*	70-143
STOHR,J P.	8504170507	70-1151
STOHR,J P	8504180479	I&E
STOHR,J P	8504220135	70-143
STOHR,J P	8504230017	70-143
STOHR,J P.	8504230028	70-143
STOHR,J P.	8504230406	70-143
STOHR,J.P	8504230461	70-143
STOHR,J P	8504250003	70-27
STOHR,J P	8504250150	70-1151
STOHR,J P	8504300403	70-1113
STOHR,J P	8504300502	70 1113
STOLZ,J F	8504020223*	50 321 P
STOLZ,J F	8504020443	50 277 P
STOLZ,J F	8504020452*	50 277 P
STOLZ,J F	8504020462*	50 277 P
STOLZ,J F	8504030086*	50-312 P
STOLZ,J F.	8504030133*	50 312 P
STOLZ,J F	8504030327	50-289 P
STOLZ,J F.	8504030490*	50-313 P
STOLZ,J F	8504040033*	50-321 P
STOLZ,J.F.	8504040169	50-269 P
STOLZ,J F.	8504040357*	50-312 P
STOLZ,J.F.	8504040382	50-312 P
STOLZ,J F.	8504040419	50-313 F
STOLZ,J F	8504040489	50-269 Q
STOLZ,J F	8504040504	50-289 P
STOLZ,J F	8504040516	50-346 S
STOLZ,J F	8504090323	50-346 P
STOLZ,J F	8504090342	50-289 P
STOLZ,J F	8504090345*	50-289 P
STOLZ,J F	8504090433	50-312 P
STOLZ,J F	8504100160	50-289 P
STOLZ,J F	8504120134	50-289 P
STOLZ,J F	8504150708	50-321 P
STOLZ,J F	8504160143	50-321 P
STOLZ,J F.	8504160558	50-313 P
STOLZ,J.F	8504170063*	50-269 P
STOLZ,J F	8504170341	50-289 P
STOLZ,J F	8504170365	50 289 F
STOLZ,J F	8504170557	50 289 F
STOLZ,J F	8504170760	50 312 F
STOLZ,J F	8504180036	50 312 P
STOLZ,J F	8504180055	50 312 P
STOLZ,J F	8504180078	50-321 P
STOLZ,J F	8504180082	50-313 P
STOLZ,J F	8504180099	50-312 P
STOLZ,J F	8504180104*	50-312 P
STOLZ,J F	8504180562*	50 346 P
STOLZ,J F	8504180589	50 289 P
STOLZ,J F	8504190526	50 346 P
STOLZ,J F	8504240515	50 346 P
STOLZ,J F	8504250297	50 321 P
STORMONT,J C	8504080197*	WASTE MGT
STOTZ,J	8504300020	50 346 S
STOUT,R B	8504080273*	50-316 P
STRACK,R A	8504110728	50-54 R
STREETER,J F	8312010321*	50-358 G
STREETER,J F	8312010376*	50-358 G
STROHL,J	8504100150	PRM
STROSNIDER,J	8504020126	50-387 S
STROSNIDER,J	8504020352*	50-387 Q
STROSNIDER,J	8504190380*	50-387 Q
STROSNIDER,J R	8504250520*	50-322 Q
STRUCKMEYER,R	8504040441*	50-277 Q
STRUCKMEYER,R	8504050336*	50-245 Q
SUGARMAN,R J	8504040390	50-352 P
SUGARMAN,R J	8504040390	50-352 P
SULLIVAN,D J	8504160469*	50-206 Q
SULLIVAN,R A	8504020179	50-440 G
SULLIVAN,R A	8504020179	50-440 G
SULLIVAN,S M	8504240140	50-424 A
SULLIVAN,W H	8504190010*	FOIA
SUMMERS,R J	8504020294*	50-272 Q
SUN,S B	8504160177*	50-250 G
SUNDARUM,R K	8504160110	NUREG
SVENSSON,B A	8504190629	50-316 R
SVENSSON,B A	8504190630	50-315 R
SWANK,J	8504110343	PT21
SWEENEY,S J	8504150336	50-293 Q
SWENSON,F A	8504240533*	CONTRACT
SWETLAND,P D	8504230340*	50-213 Q
SYLVESTER,E D	8504100653	50-296 F
SYNAR,M	8504050180*	70-364
SZENT-IVANY,E	8504220206*	FOIA
SZENT-IVANY,E	8504220207*	FOIA
SZULINSKI,M J	8504300560	WASTE MGT
TAHVILI,T	8504080273*	50-316 P
TAMLYN,T K	8504160108	50-254 S
TAMLYN,T K	8504160262	50-254 R
TAMLYN,T K	8504230033	50-254 R
TANI,K	8504090108*	50-341 Q
TANNER,R	8504160547*	50-320 P
TARANTINO,C A	8504110577	50-338 R
TASHJIAN,B M	8504190116*	FOIA
TAYLOR,D	8504110670	PT21
TAYLOR,J A	8504100696	50-338 S
TAYLOR,J A	8504110610	50-280 S
TAYLOR,J A	8504220335	50-338 P
TAYLOR,J A	8504230055	50-280 S
TAYLOR,J H	8504240333	TOPREP
TAYLOR,J H	8504290443	TOPREP
TAYLOR,J M	8503250128*	50-3 P
TAYLOR,J M	8504030362	70-2199
TAYLOR,J M	8504030368*	70-2199
TAYLOR,J M	8504030370*	70-2199
TAYLOR,J M	8504150713	50-315 Q
TAYLOR,J M	8504150718*	50-315 Q
TAYLOR,M E	8504050174	50-483 S
TAYLOR,M.E	8504090040	50-483 S
TAYLOR,P A	8504160341*	50-327 Q
TAYLOR,R G	8504120210*	50-445 A
TAYLOR,T J.	8504080584	WASTE MGT
TAYLOR,T J	8504090142	WASTE MGT
TEDESCO,R.L	8202220608*	FOIA
TEDESCO,R.L.	8206110346*	50-389 P
TENEROVICH,L L	8504050234*	50-336 P
TEPER,D	8504230556*	50-424 G
TEPER,D	8504230556*	50-424 G
TESKE,M E.	8504180467*	50-312 P
TEUTEBERG,R L	8504040402	50-250 S
TEUTEBERG,R L	8504230302	50-250 S
THADANI,M C	8504030192	50-331 P
THADANI,M.C	8504030230	50-331 P
THADANI,M.C.	8504080395	50-331 P
THADANI,M C	8504300529	50-331 P
THADANI,M C	8504300536	50-331 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
THEMELIS,J G	8504080552	WASTE MGT
THEMELIS,J G	8504080591	WASTE MGT
THEMELIS,J G	8504160548	WASTE MGT
THEMELIS,J G	8504170382	WASTE MGT
THEMELIS,J G	8504180012	WASTE MGT
THEMELIS,J G	8504300009	40 6500
THEMELIS,J G	8504300590	WASTE MGT
THOM,T	8504180573	50 259 R
THOMAS,B J	8504040111	71-8080
THOMAS,B T	8504030187*	CONTRACT
THOMAS,C O	8504020222	50 602 A
THOMAS,C O	8504020228*	50 602 A
THOMAS,C O	8504040047	50 223 P
THOMAS,C O	8504040050*	50 223 P
THOMAS,C O	8504100543*	50 113 P
THOMAS,C O	8504110211	50 113 P
THOMAS,C O	8504110385	50 5 P
THOMAS,C O	8504110599	50 20 P
THOMAS,C O	8504110603*	50 20 P
THOMAS,C O	8504150482	50-113 P
THOMAS,C O	8504180679	TOPREP
THOMAS,C O	8504240576*	50 123 P
THOMAS,C O	8504240588	50 223 P
THOMAS,C O	8504250091*	50 124 P
THOMAS,C O	8504250396*	50 407 P
THOMAS,H	8409200188*	50 341 Q
THOMAS,H	8504290400*	50 295 Q
THOMAS,M	8504150693*	50 390 Q
THOMAS,M E	8504110597*	CONTRACT
THOMAS,M E	8504110606*	CONTRACT
THOMAS,M E	8504120372*	CONTRACT
THOMASON,P V	8504110635	50 295 S
THOMASON,P V	8504150304	50 298 F
THOMASSON,N	8504220315	50 352 G
THOMBURG,M T	8504300295	50 315 F
THOMPSON,D	8504050162	50 269 P
THOMPSON,D	8504090393*	CONTRACT
THOMPSON,G F	8504220070*	FOIA
THOMPSON,H L	8310270112*	FOIA
THOMPSON,H L	8503220072	50 445 T
THOMPSON,H L	8504020040	50-250 P
THOMPSON,H L	8504020042	50-382 P
THOMPSON,H L	8504030391	50 282 F
THOMPSON,H L	8504030495	50 289 P
THOMPSON,H L	8504030496	50 309 F
THOMPSON,H L	8504040010	50 289 P
THOMPSON,H L	8504040191	50-199 P
THOMPSON,H L	8504040202*	50-199 P
THOMPSON,H L	8504040543	50 346 P
THOMPSON,H L	8504080043	50 289 F
THOMPSON,H L	8504080398*	50-331 P
THOMPSON,H L	8504090151	50-244 P
THOMPSON,H L	8504110540	TOPREP
THOMPSON,H L	8504110655	50-13 W
THOMPSON,H L	8504110658*	50-13 W
THOMPSON,H L	8504120031	50 29 P
THOMPSON,H L	8504120206	50 3 P
THOMPSON,H L	8504150736*	50 298 F
THOMPSON,H L	8504160204	50 346 P
THOMPSON,H L	8504170247	50 275 P
THOMPSON,H L	8504170251	50-275 E
THOMPSON,H L	8504170258	50-275 E
THOMPSON,H L	8504170379	50 412 A
THOMPSON,H L	8504170430	50-269 Q
THOMPSON,H L	8504170613	50 305 P
THOMPSON,H L	8504170647	TOPREP
THOMPSON,H L	8504180070*	50-528 P
THOMPSON,H L	8504180247	50 289 P
THOMPSON,H.L.	8504190021	50 277 F
THOMPSON,H L	8504190051*	FOIA
THOMPSON,H L	8504190461	50-219 P
THOMPSON,H L	8504220099	50-352 P
THOMPSON,H L	8504230105	50-259 T
THOMPSON,H.L.	8504230105	50-259 T
THOMPSON,H L	8504240570	50-123 P
THOMPSON,H L	8504240572*	50-123 P
THOMPSON,H L	8504250086	50-124 P
THOMPSON,H L	8504250088*	50-124 P
THOMPSON,H L	8504250148*	50-245 P
THOMPSON,H L	8504250299*	50-213 P
THOMPSON,H L	8504250388	50-407 P
THOMPSON,H L	8504250389*	50-407 P
THOMPSON,H L	8504250393*	50-407 P
THOMPSON,H L	8504260247*	50-387 P
THOMPSON,H L.	8504290257	50-315 P
THOMPSON,J R.	8504100459	PRM
THOMPSON,O O	8504040168	50-289 P
THOMPSON,R	8504170284*	CONTRACT
THOMPSON,R D	8504020385*	CONTRACT
THOMPSON,R D.	8504030165*	CONTRACT
THOMPSON,R D	8504030304*	CONTRACT
THOMPSON,R D	8504160615*	CONTRACT
THOMPSON,R D	8504170572*	CONTRACT
THOMPSON,R D.	8504170576*	CONTRACT
THOMPSON,R D.	8504240086*	50-352 P
THOMPSON,R D	8504240177*	50-437 A
THOMPSON,R.D.	8504240239*	CONTRACT
THOMPSON,R.D.	8504240497*	CONTRACT
THOMPSON,R D.	8504240533*	CONTRACT
THOMPSON,R D.	8504250432*	CONTRACT
THOMPSON,R D.	8504250434*	CONTRACT
THOMPSON,R D	8504250539*	CONTRACT
THOMPSON,R D.	8504260281*	CONTRACT
THOMPSON,R D	8504290020*	CONTRACT
THOMPSON,R D	8504290030*	CONTRACT
THOMPSON,R D	8504290055*	CONTRACT
THOMPSON,R D	8504290065*	CONTRACT
THOMPSON,R D	8504290071*	CONTRACT
THOMPSON,R L	8504230532*	50-10 P
THORGERSEN,J	8504290293	50-305 S
THORNBERRY,R C.	8504180510	50-275 R
THORNBERRY,R.C.	8504300658	50-275 R
THORNBURG,H D	8001030534*	FOIA
THORNTON,C E	8504110674	PT21
THORPE,J R	8504100144	PRM
THRASH,H O	8504150160*	50-364 P
THURGOOD,B.	8504080588*	50-267 P
TIERNAN,J A	8504180651	50-317 R
TIKTINSKY,D.	8504090451	WASTE RES
TILLER,R.E.	8504220168*	FOIA
TILLMAN,A	8504040197*	50-324 Q
TIPPS,S B	8504080107	50 366 S
TIPPS,S.B	8504080583	50 366 S
TIPPS,S.B.	8504240844	50-366 S
TIPPS,S.B	8504300132	50-366 S
TITUS,G.W	8504030004	50-70 R
TOBIN,W J	8504190417*	50-390 Q
TOFT,R	8504170653	WASTE MGT
TOMPKINS,B A	8504120350	50 498 G
TOMPKINS,B A	8504120382	50-382 G
TOMPKINS,B A	8504120397	50-352 G
TOMPKINS,B.A.	8504120434	50 440 G
TONEY,J P	8504180541	50-454 R
TOOLE,R	8504160062	50-289 F
TORBECK,J.E.	8504180127*	50 416 P
TORBORG,M T	8504160085*	50 289 S
TOSTE,A P.	8504030419	NUREG
TOTH,A D	8504110062*	50-397 Q
TOTTEN,M	8504190001	FOIA
TOUSLEY,D	8504180058	WASTE MGT
TOUSLEY,D	8504180058	WASTE MGT
TOUSLEY,D R	8504090473	WASTE MGT
TOUSLEY,D R	8504090473	WASTE MGT
TOUSLEY,D R	8504110417	PR
TOUSLEY,D R	8504110417	PR
TOUSLEY,D R	8504110426*	PR
TOUSLEY,D R	8504110426*	PR
TOUSLEY,D R	8504290328*	PR
TOUSLEY,D.R	8504290328*	PR
TRAMM,T R	8504010119	50-454 P
TRAMM,T.R.	8504010171	50 454 P
TRAMM,T R	8504290021	50 454 K
TRAMM,T.R.	8504290241	50-454 P
TRAMMELL,C.M	8504170594	50 344 P
TRAVER,J.D.	8504180367*	50 463 P
TRAVERS,W D.	8504030508	50 320 R
TRAVERS,W D.	8504040469	50 320 P
TRAVERS,W.D	8504080418	50 320 Q
TRAVERS,W.D.	8504090190	50 320 R
TRAVERS,W.D.	8504160219	50-320 R
TRAVERS,W.D.	8504170671	50 320 P
TRAVERS,W D	8504240460	50-320 P
TRAVIS,J R	8504170679	NUREG
TREHAN,N K	8504190227*	FOIA
TREICHLER,H.S	8504120347*	50-461 R
TRINER,E G	8504120440*	50 443 A
TRINER,E G	8504150615*	50-413 A
TRIOLO,S.	8412260354*	50-346 P
TRIPP,L	8504250090*	50 293 Q
TRIPP,L E.	8504110029	50 293 P
TRIPP,L E	8504160336*	50 412 Q
TRIPP,L E.	8504190368*	50 271 Q
TRIPP,L E.	8504250482*	50 334 Q
TROJANOWKSI,R.	8504180479	I&E
TROJANOWSKI,R.	8504250137	I&E
TROSKOSKI,W M	8504250482*	50 334 Q
TROSTEN,L M	8504090469	WASTE MGT
TROSTEN,L M	8504100459	PRM
TROSTEN,L M	8504100459	PRM
TROTTIER,E H	8504170229*	50-321 Q
TROWBRIDGE,G F	8504220208	50-269 G
TROWBRIDGE,G.F.	8504220208	50-269 G
TUCKER,H.B	8504020081	50-414 E
TUCKER,H B	8504020125	50-413 P
TUCKER,H B	8504020184	50-369 P
TUCKER,H B.	8504020186	50-413 E
TUCKER,H B	8504040195	50-413 P
TUCKER,H.B.	8504040297	50-269 F
TUCKER,H.B.	8504040413	50-269 S
TUCKER,H B	8504040459	50-413 S
TUCKER,H B	8504040462	50-369 S
TUCKER,H B	8504040465	50-413 S
TUCKER,H B	8504050243	50-369 P
TUCKER,H.B	8504050313	50-370 S
TUCKER,H B	8504080090	50-370 S
TUCKER,H B	8504080101	50-370 S
TUCKER,H B	8504080198	50-413 P
TUCKER,H.B	8504080263	50-369 P
TUCKER,H.B	8504080439	50 369 S
TUCKER,H B	8504080569	50-269 S
TUCKER,H B	8504080601	50 413 F
TUCKER,H B.	8504090178	50 369 P
TUCKER,H B	8504090300	50 369 P
TUCKER,H B.	8504090310	50 369 P
TUCKER,H B	8504090515	50 269 R
TUCKER,H B.	8504090519	50 369 R
TUCKER,H.B	8504090521	50 369 R
TUCKER,H B	8504100063	50-269 S
TUCKER,H.B.	8504100201	50 369 R
TUCKER,H B	8504100220	50 269 R
TUCKER,H.B	8504100227	50 369 R
TUCKER,H.B	8504100295	50-269 R
TUCKER,H.B.	8504100313	50-269 R
TUCKER,H.B	8504110269	50 414 S
TUCKER,H B	8504110472	50 413 S
TUCKER,H B.	8504110743	50-413 S
TUCKER,H.B.	8504120444*	50 413 A
TUCKER,H B.	8504150069*	50 413 R
TUCKER,H B	8504150178*	50 413 R
TUCKER,H.B	8504150249*	50 370 R
TUCKER,H B	8504150357*	50-370 R
TUCKER,H B	8504150459*	50 370 R
TUCKER,H B.	8504150582*	50 413 Q
TUCKER,H B	8504150681	50-269 P
TUCKER,H.B.	8504160089	50 413 S
TUCKER,H B	8504160090	50-369 S
TUCKER,H.B.	8504160116	50 413 S
TUCKER,H B	8504160125	50 413 S
TUCKER,H.B	8504160151*	50 369 Q
TUCKER,H B.	8504160244*	50 413 Q
TUCKER,H B	8504160321	50 369 Q
TUCKER,H B	8504160421	50 269 P
TUCKER,H B.	8504170030	50 414 S
TUCKER,H B	8504170079*	50-269 Q
TUCKER,H.B.	8504170245	50-369 P
TUCKER,H.B	8504180037	50-414 S
TUCKER,H B	8504180260	50 287 P
TUCKER,H.B.	8504180289	50 369 P
TUCKER,H.B	8504190173	50-413 R
TUCKER,H.B.	8504190223	50-269 P
TUCKER,H B	8504190299	50 413 P
TUCKER,H B	8504190301	50-369 F
TUCKER,H.B.	8504220363*	50-3 P
TUCKER,H B	8504230263	50-270 S
TUCKER,H.B.	8504230308	50-414 M
TUCKER,H.B	8504240108	50-413 F
TUCKER,H B.	8504240173	50-413 Q
TUCKER,H B.	8504250025	50-369 R
TUCKER,H.B.	8504250045	50-269 R
TUCKER,H B	8504250092	50-413 S
TUCKER,H.B.	8504250353	50-413 R
TUCKER,H.B.	8504250358	50-413 S
TUCKER,H B	8504260056	50-269 F
TUCKER,H B	8504260095	50-269 F
TUCKER,H.B.	8504260370	50-413 S
TUCKER,H B	8504290510	50-413 S
TUCKER,H.B.	8504300042	50-269 P
TUCKER,M.	8504180118*	WASTE MGT
TUCKER,M.	8504180322*	WASTE MGT
TUCKER,M.	8504180331*	WASTE MGT
TUCKER,M.	8504180336*	WASTE MGT
TUCKER,M	8504180339*	WASTE MGT
TUCKER,M	8504180346*	WASTE MGT
TUCKER,M.	8504180351*	WASTE MGT

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TUCKER,M	8504180355*	WASTE MGT
TUCKER,M	8504180357*	WASTE MGT
TUCKER,M K	8504170482	WASTE MGT
TUCKER,M K	8504180110	WASTE MGT
TUCKER,M K	8504180112	WASTE MGT
TUCKER,M K	8504180314	WASTE MGT
TULEY,C R.	8504150129*	50-295 P
TURK,S	8504160267	50-70 G
TURK,S	8504160267	50-70 G
TURK,S E.	8504160118	50-382 G
TURK,S E	8504250254	50-382 G
TURNER,C L	8504240045	50-461 J
TURNER,M E	8504230067	50-213 S
TURNQUEST,L	8504040450	50-237 S
TURNQUEST,L	8504080012	50-237 S
TURNQUEST,L	8504230065	50-237 S
UDY,A	8503130353*	50-336 F
UDY,A C	8501100558*	50-298 F
UDY,A C	8503040165*	50-483 F
UDY,A C	8503270570*	50-354 F
UHRIG,R E	8504090470	50-335 R
UHRIG,R E	8504090504	50-335 R
UHRIG,R E	8504090508	50-335 R
UHRIG,R E	8504090517	50-389 R
UHRIG,R E.	8504100210	50-250 R
UHRIG,R E	8504100398	50 250 R
UHRIG,R E.	8504110554	50 335 R
UHRIG,R E.	8504120386*	50 389 R
UHRIG,R E.	8504150016*	50 389 R
UHRIG,R E	8504150426*	50 389 R
ULIE,J	8504040422*	50-341 Q
ULIE,J	8504090289*	50-341 Q
ULIE,J	8504290400*	50-295 Q
ULLRICH,J	8504090499	50-373 S
ULLRICH,W T	8504020456	50 278 S
ULLRICH,W T.	8504040456	50 352 S
ULLRICH,W T.	8504050109	50 278 S
ULLRICH,W T	8504110446	50 352 S
ULLRICH,W T.	8504110706	50 278 S
ULLRICH,W T.	8504110712	50-352 S
ULLRICH,W T	8504250021	50-352 S
ULLRICH,W T	8504250104	50 352 S
ULLRICH,W T	8504250316	50-352 S
ULLRICH,W T	8504300044	50 278 S
ULLRICH,W T	8504300197	50 352 S
ULLRICH,W T	8504300272	50 352 S
UMBEL,D	8409200005	50 259 V
UMBEL,D	8504120004	CONTRACT
UMBEL,D	8504150579	CONTRACT
UMBEL,D	8504170549	CONTRACT
UMBEL,D	8504170554	CONTRACT
UMBEL,D	8504250097	CONTRACT
UNDERKOFLER,J	8504030285*	50 305 J
UPRIGHT,C	8504160410*	50 390 Q
UPRIGHT,C M	8504150502	50 416 P
UPRIGHT,C M.	8504150551*	50-260 Q
UPRIGHT,C M.	8504150571*	50-269 Q
UPRIGHT,C M.	8504160466*	50-261 Q
VAN BRUNT,E E	8504010036	50 528 H
VAN BRUNT,E E.	8504010048	50 528 S
VAN BRUNT,E E	8504010050	50 528 J
VAN BRUNT,E E	8504010194	50 528 F
VAN BRUNT,E E	8504020188	50-528 F
VAN BRUNT,E E	8504040393	50-528 S
VAN BRUNT,E E	8504040397	50-528 S
VAN BRUNT,E E	8504040405	50 528 S
VAN BRUNT,E E	8504050189	50 528 P
VAN BRUNT,E E	8504050215	50 528 P
VAN BRUNT,E E	8504050221	50 529 A
VAN BRUNT,E E	8504050259	50 528 P
VAN BRUNT,E E.	8504050263	50-528 P
VAN BRUNT,E E	8504050266	50-528 H
VAN BRUNT,E E	8504080079	50-528 J
VAN BRUNT,E E	8504080350	50-528 H
VAN BRUNT,E E	8504100128	50-528 F
VAN BRUNT,E E	8504100688	50-528 S
VAN BRUNT,E E.	8504110161	50 528 S
VAN BRUNT,E E.	8504110172	50 528 S
VAN BRUNT,E E	8504110496	50 528 S
VAN BRUNT,E E.	8504120150	50-528 F
VAN BRUNT,E E	8504150133*	50-528 R
VAN BRUNT,E E.	8504150314	50-528 P
VAN BRUNT,E E.	8504150316	50 528 P
VAN BRUNT,E E.	8504160069	50-528 P
VAN BRUNT,E E.	8504160396	50 528 P
VAN BRUNT,E E	8504170391	50-528 F
VAN BRUNT,E E	8504170409	50-528 P
VAN BRUNT,E E	8504170422	50-528 F
VAN BRUNT,E E	8504170427	50 528 F
VAN BRUNT,E E	8504180212	50-528 P
VAN BRUNT,E E	8504180499	50 528 Q
VAN BRUNT,E E	8504190583	50-528 S
VAN BRUNT,E E	8504190595	50-528 S
VAN BRUNT,E E	8504220212	50 528 R
VAN BRUNT,E E	8504230453	50 528 P
VAN BRUNT,E E	8504230517	50 528 S
VAN BRUNT,E E	8504240639	50 528 S
VAN BRUNT,E E	8504240658	50 528 S
VAN BRUNT,E E	8504250274	50 528 V
VAN BRUNT,E E	8504250459	50 528 F
VAN BRUNT,E E	8504290337	50 528 P
VAN BRUNT,E E	8504290381	50-528 P
VAN BRUNT,E E	8504290419	50-528 F
VAN BRUNT,E E	8504300222	50-528 P
VAN HOOMISSEN	8504230608	71-9001
VANDEL,T	8009030050*	50 461 S
VANDENBERG,D	8504230382	50 255 R
VANDEWALLE,D J	8504010100	50-155 P
VANDEWALLE,D J	8504030083	50 155 F
VANDEWALLE,D J	8504030226	50 255 P
VANDEWALLE,D J	8504120174	50 255 Q
VANDEWALLE,D J	8504150226	50-255 Q
VANDEWALLE,D J.	8504170019	50 155 Q
VANDEWALLE,D J	8504250146	50-255 F
VANDOORN,P K	8504150256*	50 413 Q
VANDOORN,P K.	8504150612*	50 413 Q
VANDOORN,P K	8504160284*	50 413 Q
VANDOORN,P K	8504160334*	50 413 Q
VANDYNE,K W	8504150649*	50 391 Q
VANDYNE,K W	8504150693*	50-390 Q
VARELA,A.A	8504230249*	50 245 Q
VARGA,S A	8412170540	50 315 P
VARGA,S A.	8504020039	50 261 P
VARGA,S A.	8504020166	50 334 P
VARGA,S A	8504020326*	50 295 P
VARGA,S A	8504020396	50 247 P
VARGA,S A	8504020398	50 261 P
VARGA,S A	8504020403	50 280 P
VARGA,S A	8504020418	50 261 P
VARGA,S A.	8504030287*	50 261 P
VARGA,S A	8504030417	50 247 P
VARGA,S A.	8504030432	50 334 P
VARGA,S A	8504030486	50 261 P
VARGA,S A	8504040290	50 261 F
VARGA,S A	8504100132	50 348 P
VARGA,S A	8504150401*	50 305 P
VARGA,S A	8504150618*	50 315 P
VARGA,S A	8504160479	50 295 P
VARGA,S A	8504170090*	50 286 P
VARGA,S A.	8504170388*	50-247 P
VARGA,S A.	8504170559	50-305 F
VARGA,S A	8504170564	50-261 P
VARGA,S A	8504170644	50-280 P
VARGA,S.A.	8504180041*	50-316 P
VARGA,S A	8504180531*	50-286 P
VARGA,S.A.	8504180535*	50-316 P
VARGA,S A	8504190309*	50-286 P
VARGA,S.A.	8504190529	50-315 P
VARGA,S.A	8504220115	50-315 P
VARGA,S A	8504220303	50-280 P
VARGA,S.A	8504220411	50-261 P
VARGA,S A	8504220418	50-261 P
VARGA,S A	8504290246*	50-333 P
VARGA,S A	8504290496	50-272 F
VARGA,S A.	8504300027*	50-272 P
VARGA,S A.	8504300214	50-250 P
VARGA,S A	8504300234	50-250 P
VARMA,A K.	8504250168	NUREG
VARRICCHIO,M.	8504110371	50-483 H
VASSALLO,D B	8504030197*	50-331 P
VASSALLO,D B	8504030239*	50-331 P
VASSALLO,D B	8504030329	50-261 P
VASSALLO,D B	8504030434	50-333 P
VASSALLO,D B	8504030445	50-293 P
VASSALLO,D B	8504030449*	50-293 P
VASSALLO,D B.	8504030452	50-298 F
VASSALLO,D.B	8504050104	50-293 F
VASSALLO,D B	8504100605	50-324 P
VASSALLO,D B	8504100609	50-324 P
VASSALLO,D B.	8504100704	50-298 P
VASSALLO,D B.	8504100710	50-333 P
VASSALLO,D B.	8504110027	50-271 F
VASSALLO,D B	8504110224	50-293 P
VASSALLO,D B	8504110626	50-298 F
VASSALLO,D B	8504110638	50-293 F
VASSALLO,D.B	8504110648	50-259 P
VASSALLO,D B	8504120220*	50-445 A
VASSALLO,D B	8504120402	50-254 Q
VASSALLO,D B	8504150733	50-298 F
VASSALLO,D B	8504160117	50-324 F
VASSALLO,D B	8504160634*	50-220 P
VASSALLO,D B	8504160637*	50 271 P
VASSALLO,D B	8504170018*	50 220 P
VASSALLO,D B	8504240152	50 324 P
VASSALLO,D B	8504250037*	50-259 P
VASSALLO,D B	8504250050*	50-293 P
VASSALLO,D B	8504250181	50-293 F
VASSALLO,D B	8504290243	50-333 P
VASSALLO,D B	8504300531*	50-331 P
VASSALLO,D B	8504300540*	50-331 P
VASSALLO,D B	8504300633	50-324 P
VAUGHAN,C M	8504180013	70-1113
VAUGHAN,C M	8504260468	70-1113
VELASQUEZ,J R	8504030258	40 8728
VELASQUEZ,J R	8504040039	40 8728
VELASQUEZ,J R	8504040151	40 8728
VELASQUEZ,J R	8504040525	40 8728
VELASQUEZ,J R	8504080088	40 8728
VENCI,R.J	8504040133	71-9096
VER STEEG,C J	8504190420*	FOIA
VERHAGEN,F C	8504040338*	40 2061
VERRELLI,D M	8504040190	50-324 Q
VERRELLI,D M	8504120201	50-390 Q
VERRELLI,D M	8504120243	50-395 Q
VERRELLI,D M	8504120399	50-324 V
VERRELLI,D M	8504120454	50-324 Q
VERRELLI,D M	8504150025	50-390 Q
VERRELLI,D M	8504150032	50-348 Q
VERRELLI,D M	8504150066	50-438 Q
VERRELLI,D M	8504150488	50-348 F
VERRELLI,D M	8504150514	50-324 Q
VERRELLI,D M	8504150539	50-395 Q
VERRELLI,D M	8504150640	50-391 Q
VERRELLI,D M	8504150661	50-261 Q
VERRELLI,D M	8504150686	50 390 Q
VERRELLI,D M	8504150688	50-395 F
VERRELLI,D M	8504150697	50 395 Q
VERRELLI,D M	8504150706	50-364 Q
VERRELLI,D M	8504150727	50-259 F
VERRELLI,D M	8504160066	50 259 Q
VERRELLI,D M	8504160107	50 390 Q
VERRELLI,D M	8504160130	50-390 Q
VERRELLI,D M	8504160132	50 395 Q
VERRELLI,D M	8504160174	50 348 Q
VERRELLI,D M	8504160192	50 327 Q
VERRELLI,D M	8504160222	50-348 Q
VERRELLI,D M	8504160228	50 259 Q
VERRELLI,D M	8504160237	50 324 Q
VERRELLI,D M.	8504160293	50 395 Q
VERRELLI,D M	8504160359	50 261 Q
VERRELLI,D M	8504160376	50 436 Q
VERRELLI,D M	8504160406	50-390 Q
VERRELLI,D M	8504160416	50-390 Q
VERRELLI,D M	8504160426	50-390 Q
VERRELLI,D M	8504160441	50-400 Q
VERRELLI,D M	8504160459	50-390 Q
VERRELLI,D M	8504160462	50-261 Q
VERRELLI,D M	8504160468	50-400 F
VERRELLI,D M	8504160470	50-364 Q
VERRELLI,D M	8504160477	50-400 Q
VERRELLI,D M	8504160503*	50 400 Q
VERRELLI,D M	8504160559	50-261 Q
VERRELLI,D M	8504160587	50-348 Q
VERRELLI,D M	8504170023	50-348 Q
VERRELLI,D M.	8504170032	50-327 Q
VERRELLI,D M	8504180066	50-390 Q
VERRELLI,D M.	8504190410	50 390 Q
VIAS,S J	8504170062*	50-416 Q
VIAS,S J	8504170577*	50 424 Q
VIEHL,W A	8504100150	PRM
VIETH,D L	8504170392	WASTE MGT
VIETH,D L.	8504170407	WASTE MGT
VIETH,D L	8504300100	WASTE MGT
VIETTI,A L.	8504250382	50 445 A
VIETTI,A.L.	8504250436	50-445 A
VIGIL,L J	8504230182	STATE PRO G
VILLA,R	8504180441	10PREP
VINCELETTE,M.D	8504150665	40-1162
VINNOLA,A.	8504220165*	50-315 Q
VISSING,G S	8504030485	50-313 P
VISSING,G S	8504110433	50-368 P
VISSING,G S	8504120009	50-368 P
VITO,D J	8504160227*	50-278 Q
VOGLER,B.H	8504240354	50-361 G

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
VOGLER,B H	8504290379	50 361 G
VOGT,D K	8504090436	WASTE RES
VOIGT,H H	8504080158	50-546 G
VOIGT,H H	8504080158	50-546 G
VOIGT,H H	8504080158	50-546 G
VOIGT,H H	8504080208	50-546 G
VOIGT,H H	8504080208	50 546 G
VOILAND,E E	8504160264	PRM
VOIT,R E	8504300573	WASTE MGT
WADE,W O	8504250464*	50 275 Q
WADE,W O	8504250469*	50-275 Q
WADE,W O	8504250474*	50-275 Q
WADEWITZ,G	8504150009*	50-390 R
WADEWITZ,G	8504150011*	50 390 R
WAGNER,D	8504240106	50-354 A
WAGNER,D	8504290226	50-387 S
WAGNER,D H	8504050103	50-354 A
WAGNER,D H	8504260466	50 354 A
WAGNER,M E	8504010001	50 289 G
WAGNER,M E	8504010047	50 289 G
WAGNER,M E	8504100421	50 289 G
WAGNER,M E	8504170753	50 289 G
WAGNER,P	8504160103*	50 259 Q
WAGNER,P C	8504190587	50 267 V
WAGNER,W J	8504110119*	50 344 Q
WAGNER,W J	8504250546*	50-529 Q
WAITE,R S	8504110062*	50-397 Q
WAKEFIELD,D	8504250121	MISC
WALKER,J B	8504080589	50-259 S
WALKER,J B	8504230310	50-296 S
WALKER,R D	8503250394	50 269 F
WALKER,R D	8504010173	50 327 Q
WALKER,R D	8504010190	50 280 F
WALKER,R D	8504040216	50 327 Q
WALKER,R D	8504080100	50 259 F
WALKER,R D	8504080236	50-261 F
WALKER,R D	8504110013	50-327 F
WALKER,R D	8504110154	50-348 F
WALKER,R D	8504110227	50-261 Q
WALKER,R D	8504120059	50 348 Q
WALKER,R D	8504120415	50 424 Q
WALKER,R D	8504150081	50 390 A
WALKER,R D	8504150097	50 302 P
WALKER,R D	8504150098	50-250 F
WALKER,R D	8504150223	50-413 Q
WALKER,R D	8504150549	50 269 Q
WALKER,R D	8504150555	50 250 Q
WALKER,R D	8504150570*	50 250 Q
WALKER,R D	8504150576	50 413 Q
WALKER,R D	8504150578	50-261 Q
WALKER,R D	8504150591	50 83 Q
WALKER,R D	8504150626	50-280 Q
WALKER,R D	8504150660	50 280 P
WALKER,R D	8504150670	50 321 Q
WALKER,R D	8504150684	50 280 F
WALKER,R D	8504150707	50-416 P
WALKER,R D	8504150714	50-338 Q
WALKER,R D	8504150715	50-269 P
WALKER,R D	8504150725	50-348 P
WALKER,R D	8504150735	50-416 F
WALKER,R D	8504160068	50-324 Q
WALKER,R D	8504160074	50-395 P
WALKER,R D	8504160084*	50-324 Q
WALKER,R D	8504160096	50-261 Q
WALKER,R D	8504160108	50-321 P
WALKER,R D	8504160122	50-395 F
WALKER,R D	8504160145	50-328 Q
WALKER,R D	8504160185	50-261 P
WALKER,R D	8504160191	50-327 Q
WALKER,R D	8504160201	50-250 P
WALKER,R D	8504160364	50-390 Q
WALKER,R D	8504160434	50-416 Q
WALKER,R D	8504160545	50-261 Q
WALKER,R D	8504160570	50-400 Q
WALKER,R D	8504170001	50 369 Q
WALKER,R D	8504170069	50 269 Q
WALKER,R D.	8504170105	50 321 Q
WALKER,R D	8504170124*	50-321 Q
WALKER,R D.	8504170152	50 280 Q
WALKER,R D	8504170183	50-327 Q
WALKER,R D	8504170356*	50-259 Q
WALKER,R D	8504170570	50 424 Q
WALKER,R D	8504230432	50 335 F
WALKER,R F	8504110376	50 267 Q
WALKER,R O	8504160036	50 390 Q
WALLACE,P R	8504100726	50-327 R
WALLACE,P R	8504170429	50 327 S
WALLACE,P R	8504180101	50-327 R
WALLACE,P R	8504190609	50-328 S
WALLACE,P R	8504300650	50 327 S
WALLOS,R E	8504240177*	50 437 A
WALLS,H A	8504230393	50-602 I
WALSH,L	8504040214*	50-443 F
WALTON,G A	8504150126*	50-322 A
WALTON,G A	8504160336*	50-412 Q
WARD,D	8503250263	PR
WARD,D A	8504260005	ACRS
WARD,D A	8504260025	ACRS
WARD,D A	8504260032	ACRS
WARD,D A	8504260038	ACRS
WARD,D A	8504260042	ACRS
WARD,K D	8503220398*	50 454 Q
WAREMBOURG,D W	8504010108	50 267 F
WAREMBOURG,D W	8504010131	50 267 P
WAREMBOURG,D W	8504020147	50 267 P
WAREMBOURG,D W	8504080460	50 267 P
WAREMBOURG,D W	8504080586	50 267 P
WARHOL,W N	8504300012	40 8794
WARNER,J W	8503070679*	50 280 H
WARNER,J W	8503070680*	50 280 H
WARNICK,R.	8504120052	50 331 S
WARNICK,R.	8504180481	50 454 S
WARNICK,R F	8504010155	50 456 Q
WARNICK,R F	8504010187	50-155 Q
WARNICK,R F	8504010197	50-456 Q
WARNICK,R F	8504080357	50-331 Q
WARNICK,R F	8504080359*	50-331 Q
WARNICK,R F	8504080372	50 461 Q
WARNICK,R F	8504080520	50 483 Q
WARNICK,R F	8504160029	50 461 Q
WARNICK,R F	8504160393	50 456 Q
WARNICK,R F	8504160493	50 456 Q
WARNICK,R F	8504230073	50 155 Q
WARNICK,R F	8504230127	50-341 Q
WARNICK,R F	8504230128	50-456 Q
WARNICK,R F	8504230129*	50-341 Q
WARNICK,R F	8504230130*	50-456 Q
WARNICK,R F	8504250451	50-483 Q
WARNICK,R F	8504290286	50-454 Q
WARNICK,R F	8504290292*	50-454 Q
WARNICK,R F	8504290402	50 461 Q
WARNICK,R F	8504290408	50 461 Q
WARNICK,R F.	8504290410*	50 461 Q
WARNICK,R F	8504300185	50 440 Q
WARNICK,R F	8504300458	50-341 Q
WARNICK,R F.	8504300461*	50-341 Q
WARREN,R P	8504150354*	50 320 P
WARRINER,G H	8504100569	50 261 R
WARSING,D S	8504250185	I&E
WASSERMAN,A D	8504120429	50 382 G
WASSERMAN,A D	8504120429	50 382 G
WASTAG,M.	8504050372	NUREG
WASTLER,S L	8504040306	40 8714
WASTLER,S L	8504040312	40 8697
WASTLER,S L	8504110398	40 8745
WASTLER,S.L	8504110718	40 8728
WASTLER,S L	8504150124	40 8745
WASTLER,S L	8504150500	40 8786
WATFORD,P S	8504050324	50 374 S
WATSON,L	8504010180*	50-327 Q
WATSON,L J	8504160215*	50-327 Q
WATSON,L J	8504170037*	50 327 Q
WATSON,R A	8504260086	50 400 F
WEADOCK,A A	8504020270*	50 219 Q
WEADOCK,A A	8504160266*	50 166 Q
WEADOCK,A A	8504190452*	50 184 Q
WEBSTER,C S	8504170679	NUREG
WECHSELBERGER	8504160236*	50 219 Q
WEDDINGTON,R E	8504160478*	70 143
WEEKS,E D	8504180604	50 133 R
WEHNER,L	8504230042	50 454 S
WEIGAND,J G	8504150050	50 458 Q
WEISE,S P.	8504120208*	50 390 Q
WEISE,S P.	8504150497*	50 327 Q
WEISE,S P	8504160215*	50-327 Q
WEISE,S P	8504160393*	50 438 Q
WEISE,S P	8504170037*	50-327 Q
WEISS,D	8504030510	40 8786
WEISS,D	8504240252	40 2259
WEISS,D	8504240499	40 1162
WEISS,D.	8504260471	40-6622
WEISS,D	8504300040*	70 27
WEISS,E R	8504010042	50 289 G
WEISS,E R	8504010042	50 289 G
WEISS,E R	8504020271	50 289 G
WEISS,E R	8504020292	50-289 G
WEISS,E R	8504020292	50-289 G
WEISS,E R	8504090091	50-289 G
WEISS,E R	8504090249	50-289 G
WEISS,E R	8504090249	50-289 G
WEISS,E R	8504160150	50-289 G
WELCH,J	8504160047	50-237 S
WELCH,J	8504220442	50-237 S
WELCH,J F	8504030213	50-16 I
WELLS,L A	8504180344	71-6574
WELSHANS,M T	8504150586*	50-483 A
WENSLAWSKI,F A	8504110037	50-344 Q
WENSLAWSKI,F A	8504180609	50-312 Q
WENSLAWSKI,F A	8504220029	50-275 Q
WENSLAWSKI,F A	8504250549	50-344 Q
WENSLAWSKI,F A	8504260150	50-275 Q
WENSLAWSKI,F A	8504290485	50-394 Q
WENZINGER,E C	8504020272	50 54 Q
WENZINGER,E C	8504040274	50 29 Q
WENZINGER,E C	8504040318	50 245 Q
WENZINGER,E C	8504080249	50 309 Q
WENZINGER,E C	8504160315	50 412 Q
WENZINGER,E C	8504190358	50-271 Q
WENZINGER,E C	8504190421	50-29 Q
WENZINGER,E C	8504190422	50-336 Q
WENZINGER,E C	8504230046	50 309 Q
WENZINGER,E C	8504250476	50 334 Q
WENZINGER,E C	8504280102	50 293 Q
WERNER,C L	8504100353*	50 315 F
WERNER,R P	8504110664	50 423 S
WERNER,R P	8504110664	50-423 S
WERNER,R P	8504110675	50-423 S
WERNER,R P	8504110675	50 423 S
WEST,D	8504110458	50 335 S
WEST,D	8504170446	50 335 S
WESTAFER,G R	8504020458	50 302 S
WESTAFER,G R	8504030091	50-302 S
WESTAFER,G R	8504090502	50 302 R
WESTAFER,G R	8504100178	50 302 P
WESTAFER,G R	8504100200	50 302 P
WESTAFER,G R	8504100245	50 302 P
WESTAFER,G R	8504100260	50-302 R
WESTAFER,G R	8504100304	50 302 R
WESTAFER,G R	8504120463	50-302 Q
WESTAFER,G R	8504150227	50-302 P
WESTAFER,G R	8504150315	50-302 F
WESTAFER,G R	8504160039	50-302 R
WESTAFER,G R	8504180630	50-302 R
WESTAFER,G R	8504190339	50-302 F
WESTBERG,R A	8504230449*	50-440 Q
WESTER,M J	8504160098	NUREG
WETTERHAHN,M J	8504030030	70-2948
WETTERHAHN,M J	8504030030	70-2948
WETTERHAHN,M J	8504160418	50-352 P
WETTERHAHN,M J	8504290507	50-352 G
WETTERHAHN,M J	8504290507	50-352 G
WETTERHAHN,M J	8504300453	50-410 A
WEYERMAN,D H	8504230502	40-8760
WEYRAUCH,A W	8504190184*	FOIA
WEYRAUCH,A W	8504190242*	FOIA
WHATLEY,S K	8504080282	WASTE RES
WHATLEY,S K	8504090421	WASTE RES
WHATLEY,S K	8504090430	WASTE RES
WHATLEY,S K	8504100019	WASTE RES
WHEELER,J T	8504040097*	CONTRACT
WHEELER,J T	8504040106*	CONTRACT
WHEELER,J T	8504240254*	CONTRACT
WHEELER,J T	8504240519*	CONTRACT
WHEELER,J T	8504240533*	CONTRACT
WHEELER,J T	8504240643*	CONTRACT
WHEELER,J T	8504240653*	CONTRACT
WHEELER,L L	8504150067*	50 443 A
WHEELER,R M	8504190469*	50 410 Q
WHEELOCK,J T	8504220127*	FOIA
WHIPPLE,S	8504180614	50 29 R
WHITACRE,G	8503080150	MISC
WHITCOMB,H C	8504110245*	50 261 Q
WHITCOMB,H C	8504160555*	50-261 Q
WHITE,J R	8504040434*	50-20 Q
WHITE,J R.	8504080193*	50 272 Q
WHITE,J.W	8504170576*	CONTRACT
WHITE,M	8504300038	WASTE MGT
WHITEHEAD,C W	8504220257*	50-440 Q
WHITENER,H L	8504160231*	50-348 Q
WHITENER,K W	8504150693*	50-390 Q
WHITTED,D	8504250232	50-440 T
WHITTIER,G D	8504020185	50-309 P
WHITTIER,G D	8504080096*	50-309 Q
WHITTIER,G D	8504100130	50-309 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WHITTIER,G D	8504120001	50-309 R
WHITTIER,G D	8504170309	50-309 P
WHITTIER,G D	8504180272	50-309 R
WHITTIER,G D	8504190159	50 309 S
WHITTIER,G D	8504190456	50 309 Q
WHITTIER,G D	8504220228	50 309 P
WHITTIER,G D	8504230376	50 309 P
WHITTIER,G D	8504230405	50-309 I
WICK E A.	8504030512	MISC
WICK,E A	8504170682	WASTE RES
WICK,E A	8504180171	WASTE RES
WICKS F	8504180048	50-225 R
WICKS,F	8504190588	50 225 R
WIEDEMAN,D	8504230411	I&E
WIEDEMAN,D	8504250129	I&E
WIESEMANN,R A	8504010199*	TOPREP
WIESEMANN,R A.	8504030283*	50 412 E
WIESEMANN,R A	8504050274*	50 286 P
WIESEMANN,R A	8504100347*	50 315 F
WIESEMANN,R A	8504150123*	50-295 P
WIESEMANN,R A	8504150425*	TOPREP
WIESEMANN,R A.	8504160397*	TOPREP
WIESEMANN,R A	8504190408*	TOPREP
WIESEMANN,R A.	8504220246*	50-424 E
WIESEMANN,R A	8504240379*	50 266 P
WIESEMANN,R A	8504290277*	50 395 F
WIGGINS,E	8504030187*	CONTRACT
WIGGINS,E	8504040157*	CONTRACT
WIGGINS,E	8504080078*	CONTRACT
WIGGINS,E	8504100672*	CONTRACT
WIGGINS,E	8504100700*	CONTRACT
WIGGINS,E	8504110597*	CONTRACT
WIGGINS,E	8504110606*	CONTRACT
WIGGINS,E	8504120372*	CONTRACT
WIGGINS,E	8504120396*	CONTRACT
WIGGINS,E	8504170269*	CONTRACT
WIGGINS,E	8504170599*	CONTRACT
WIGGINS,E	8504240264*	CONTRACT
WIGGINS,E	8504250227*	CONTRACT
WIGGINS,E	8504290123*	CONTRACT
WIGGINS,E	8504290136*	CONTRACT
WIGGINS,E.	8504300845*	CONTRACT
WIGGINS,J T	8504020316*	50-352 Q
WIGGINTON,D L	8504090471	50 315 P
WIGGINTON,D L	8504090475	50-315 P
WIGGINTON,D L	8504150611	50 315 P
WIGGINTON,D L	8504180035	50 316 P
WIGGINTON,D L	8504180533	50 316 P
WIGGINTON,D L	8504220398	50 155 H
WILCOX,J R	8504260221*	50 369 P
WILCZYNSKI,D	8504300020	50-346 S
WILKINSON,E P	8202170069*	FOIA
WILKINSON,E P	8301250682*	FOIA
WILKINSON,E P	8304220639*	FOIA
WILKINSON,E P	8312090105*	FOIA
WILKINSON,E P	8504190087*	FOIA
WILKINSON,E P	8504190097*	FOIA
WILKINSON,E P	8504190188*	FOIA
WILKINSON,E P	8504190209*	FOIA
WILKINSON,E P	8504190256*	FOIA
WILKINSON,E P	8504190271*	FOIA
WILKINSON,E P	8504190282*	FOIA
WILKINSON,E P.	8504190292*	FOIA
WILKINSON,E P	8504190298*	FOIA
WILKINSON,E P	8504190300*	FOIA
WILKINSON,E P	8504190303*	FOIA
WILKINSON,E P	8504190316*	FOIA
WILKINSON,E P	8504190398*	FOIA
WILKINSON,E P	8504220011*	FOIA
WILKINSON,E P	8504220019*	FOIA
WILKINSON,E P	8504220026*	FOIA
WILKINSON,E P	8504220030*	FOIA
WILKINSON,E P.	8504220037*	FOIA
WILKINSON,E P	8504220097*	FOIA
WILKINSON,E P	8504220101*	FOIA
WILKINSON,E P	8504220106*	FOIA
WILKINSON,E P.	8504220110*	FOIA
WILKINSON,E P	8504220134*	FOIA
WILKINSON,E P	8504220139*	FOIA
WILKINSON,E P.	8504220141*	FOIA
WILKINSON,E P	8504220147*	FOIA
WILKINSON,E P	8504220166*	FOIA
WILKINSON,E P.	8504220177*	FOIA
WILKINSON,E P	8504220197*	FOIA
WILKINSON,E P	8504230354*	FOIA
WILKINSON,E P	8504290031*	FOIA
WILLIAMS,C C	8504090108*	50 341 Q
WILLIAMS,C C	8504230046*	50 458 Q
WILLIAMS,F C.	8504050227	50 329 G
WILLIAMS,F.C.	8504050227	50 329 G
WILLIAMS,F.C.	8504050245	50-329 G
WILLIAMS,F C.	8504050246	50-329 G
WILLIAMS,F C.	8504050246	50-329 G
WILLIAMS,F C	8504230560	50 329 G
WILLIAMS,F C	8504230593	50-329 G
WILLIAMS,H L.	8504180516*	50-412 I
WILLIAMS,J.C	8504230560	50 329 G
WILLIAMS,J P	8504180517*	50 412 I
WILLIAMS,J W.	8504020296	50 250 P
WILLIAMS,J W	8504040402	50 250 S
WILLIAMS,J W.	8504080371	50-335 P
WILLIAMS,J W	8504080577	50-251 S
WILLIAMS,J.W	8504090009	50 250 F
WILLIAMS,J W	8504090097	50-335 Q
WILLIAMS,J.W.	8504090191	50 335 P
WILLIAMS,J W	8504090455	50 250 R
WILLIAMS,J.W	8504090501	50 335 R
WILLIAMS,J W.	8504100287	50 335 R
WILLIAMS,J W.	8504100365	50 335 R
WILLIAMS,J W.	8504100720	50 250 R
WILLIAMS,J W.	8504110313	50-335 F
WILLIAMS,J.W.	8504110560	50 250 R
WILLIAMS,J W	8504120254	50-335 F
WILLIAMS,J W	8504120266	50-335 P
WILLIAMS,J W.	8504150385	50 369 P
WILLIAMS,J.W.	8504150387	50-369 K
WILLIAMS,J.W	8504150558*	50-250 Q
WILLIAMS,J.W.	8504160054	50 335 S
WILLIAMS,J W.	8504160164*	50 250 Q
WILLIAMS,J W.	8504170206	50 369 P
WILLIAMS,J W	8504170446	50 335 S
WILLIAMS,J.W.	8504180607	50 250 R
WILLIAMS,J W	8504190305	50-250 P
WILLIAMS,J W.	8504190308	50-335 F
WILLIAMS,J W.	8504190441	50-250 Q
WILLIAMS,J W.	8504230302	50-250 S
WILLIAMS,J W	8504230332	50-369 P
WILLIAMS,J W	8504230396	50-250 F
WILLIAMS,J W	8504230446	50-335 P
WILLIAMS,J W	8504240090	50-250 S
WILLIAMS,J W	8504240224	50 250 P
WILLIAMS,J.W.	8504260218	50 369 P
WILLIAMS,J W	8504290368	50 250 F
WILLIAMS,M E.	8504030247*	50 293 Q
WILLIAMS,M G.	8504190574	50 482 S
WILLIAMS,M.G.	8504220273	50 482 S
WILLIAMS,M.G.	8504220368	50 482 S
WILLIAMS,M G.	8504250444	50 482 S
WILLIAMS,M G.	8504250488	50 482 S
WILLIAMS,N C	8504020461	50 316 S
WILLIAMS,N.C.	8504050193	50 315 S
WILLIAMS,N C	8504190477	50 316 S
WILLIAMS,N.H.	8504090007	50 445 A
WILLIAMS,R E.	8504080563	WASTE RES
WILLIAMS,R E	8504090444	WASTE RES
WILLIAMS,R.E.	8504090485	WASTE RES
WILLIAMS,R E.	8504100516	WASTE RES
WILLIAMS,R.E	8504100518*	WASTE RES
WILLIAMS,R E	8504100520	WASTE RES
WILLIAMS,R E.	8504300001	WASTE RES
WILLIAMS,R E	8504300565	WASTE RES
WILLIAMS,R.M.	8504170504	50 454 S
WILLIAMS,R M	8504230047	50 454 S
WILLIAMSEN,N.R.	8504230202*	50-255 Q
WILLIAMSON,J.P	8504290310*	50-346 Q
WILLSEY,W.B.	8504160333	50-277 R
WILSON,B.A	8504120411*	50-424 Q
WILSON,B.A.	8504170333*	50-369 Q
WILSON,B A.	8504170639*	50 416 Q
WILSON,B.D.	8504100149*	XPORTLIC
WILSON,J	8504010074*	50 322 G
WILSON,J.N.	8504170782*	50 498 G
WILSON,M.T	8504180208	50-133 H
WILSON,R.F.	8504020221	50-219 P
WILSON,R.F	8504040403	50-219 P
WILSON,R.F	8504160076	50 269 S
WINDT,W.E.	8504230278	QA999
WINTER,G	8504080600	WASTE RES
WINTER,G.	8504090346	WASTE RES
WINTER,G.	8504090431	WASTE RES
WISE,R	8504180605*	50 382 Q
WISEMAN,G R.	8504150666*	50-261 Q
WISENBURG,M.R.	8504050002	50 498 F
WISENBURG,M.R.	8504050223	50 498 A
WISENBURG,M.R	8504050225	50 498 F
WISENBURG,M.R.	8504150156	50-498 A
WISENBURG,M R	8504160414	50-498 A
WISENBURG,M R	8504190177	50-498 F
WISENBURG,M R.	8504190322	50-498 A
WISENBURG,M R.	8504190418	50-498 R
WISENBURG,M R.	8504220068	50-498 A
WISENBURG,M R.	8504220084	50-498 A
WISENBURG,M R.	8504220359*	50-3 P
WISENBURG,M R	8504290417	50 498 F
WISENBURG,M R.	8504290440	50-498 F
WISENBURG,M R	8504300314	50-498 A
WISSINK,R G	8504100497	REGGD
WISSINK,R G	8504170339	REGGD
WITHEE,C J	8504240693	NUREG
WITHERS,B D	8504030184	50-344 P
WITHERS,B D	8504030383	50 344 S
WITHERS,B D	8504050196	50-344 P
WITHERS,B D	8504080461	50 344 P
WITHERS,B D	8504090175	50-344 P
WITHERS,B D	8504090179*	50-344 P
WITHERS,B D	8504150112	50 344 F
WITHERS,B D	8504150128*	50-344 S
WITHERS,B D	8504160412	50-344 F
WITHERS,B D	8504160417*	50-344 F
WITHERS,B D	8504220109	50-344 R
WITHERS,B D	8504220230*	50-344 F
WITHERS,B D	8504230267	50-344 Q
WITHERS,B D	8504230299	50-344 Q
WITHERS,B D	8504230404	50-344 P
WITHERS,B D	8504250339	50-344 P
WITHERS,B D	8504250341*	50 344 P
WITTENBURG,K C	8504010228	50-373 S
WITTENBURG,K C	8504110147	50 374 S
WODEK,D J.	8504030238	40 8714
WODEK,D J	8504030471	40 8714
WOHLD,P R	8504080474*	50 254 Q
WOHLD,P R	8504230435*	50 346 Q
WOHLD,P R.	8504240518*	50-346 P
WOJNAS,E J	8504050325*	50-352 Q
WOJTULEWICZ,T	8504020436	50 237 S
WOJTULEWICZ,T	8504050358	50-249 S
WOJTULEWICZ,T	8504160034	50-237 S
WOJTULEWICZ,T	8504220076	50-249 S
WOLF,J J	8504170234	NUREG
WOLFE,S J	8504120348	50-289 G
WOLFF,C E	8504090018	40-8602
WOLLETT,S	8504020365	CONTRACT
WOLLETT,S	8504100628	CONTRACT
WOLLETT,S.	8504170569	CONTRACT
WOLLETT,S	8504240062	50-352 P
WOLLETT,S	8504240494	CONTRACT
WOLLETT,S	8504240642	CONTRACT
WOLLETT,S	8504290067	CONTRACT
WOLTNER,E	8504050035*	50-387 Q
WONG,K.M.	8504180067*	50 312 P
WONG,K M	8504180643*	50 312 R
WOO,H H	8504040007	NUREG
WOOD,M I.	8504090082*	WASTE RES
WOODARD,C	8504010129*	50 354 Q
WOODARD,C.H	8504110422*	50 334 Q
WOODARD,C H	8504300498*	50 412 Q
WOODARD,J D	8504040253	50-346 S
WOODARD,J D	8504050303	50-364 S
WOODARD,J.D.	8504180512	50-364 R
WOODARD,J D	8504180513	50-346 R
WOODARD,J D.	8504190568	50-346 S
WOODHEAD,C P	8504030244	50-440 T
WOODHEAD,C P.	8504080192	50 440 G
WOODHEAD,C P	8504160608	50-440 G
WOODHEAD,C.P.	8504220256	50-440 G
WOODHEAD,C P	8504240370	50-440 G
WOODS,K N	8504090271*	TOPREP
WOODY,C.D	8504290366	50 250 F
WOOLDRIDGE,R.A	8504100651	50-445 G
WOOLDRIDGE,R A	8504100651	50-445 G
WOOLDRIDGE,R A	8504160409	50-445 G
WOOLDRIDGE,R A.	8504160471	50-445 G
WOOLDRIDGE,R A	8504260094	50 445 G
WOOLDRIDGE,R.A.	8504260094	50-445 G
WOOLEVER,E J	8407050214	50-412 K
WOOLEVER,E J.	8504190255	50-412 E
WORMAN,G W	8504260388	40-6622
WRIDT,T.	8504170008*	XPORTLIC
WRIGHT,C	8504080549	50-261 S
WRIGHT,C L	8504290240	50-261 S
WRIGHT,C.L.	8504290476	50-261 S
WRIGHT,G C	8504020353*	50 295 Q
WRIGHT,G.C.	8504110294*	50-315 Q
WRIGHT,G C	8504230183*	50-255 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
WRIGHT,G C	8504290439*	50-295	Q
WRIGHT,N A	8504040310	40 2061	
WRIGHT,N A	8504230570	40 2061	
WRIGHT,N A	8504300385	40 2061	
WRIGHT,S V	8504170696	27 48	
WURZ,E	8504050081	50-454	S
WURZ,E	8504110514	50-454	S
WYNGARDEN,S D	8504100493	40 6563	
WYNNE,J G	8504040408	50 322	S
YANDELL,L A	8504080056*	50 285	Q
YANICHKO,S E	8504090187*	50-369	P
YAZDANDOOST,A	8504090456	NUREG	
YIN,I T	8504090242*	50 454	Q
YOON,K K	8504290445*	TOPREP	
YORK,J W	8504160393*	50 438	Q
YORK,W G	8504100298	50-317	J
YOUNG,F	8504300470*	50-289	Q
YOUNG,F I	8504110324*	50 289	Q
YOUNG,M A	8504080297	50 133	G
YOUNG,M A	8504160169	50 250	G
YOUNG,M A	8504160404	50-250	G
YOUNG,T	8504100623*	50-397	Q
YOUNG,T	8504100633*	50-397	Q
YOUNG,T	8504110108*	50 344	Q
YOUNG,T	8504110112*	50 344	Q
YOUNG,T	8504110119*	50-344	Q
YOUNG,T	8504110440*	50-361	Q
YOUNG,T	8504250458*	50-275	Q
YOUNG,T	8504250546*	50 529	Q
YOUNG,T	8504290013*	50 275	Q
YOUNG,T	8504290016*	50 528	Q
YOUNG,T E	8501020513*	50-285	P
YOUNGBLOOD,B J	8504020388	50-440	F
YOUNGBLOOD,B J	8504030462	50-440	E
YOUNGBLOOD,B J	8504040480	50 341	P
YOUNGBLOOD,B J	8504100356	50 483	P
YOUNGBLOOD,B J	8504100364*	50 483	P
YOUNGBLOOD,B J	8504110604	50-546	A
YOUNGBLOOD,B J	8504120378	50 482	F
YOUNGBLOOD,B J	8504120387	50 483	P
YOUNGBLOOD,B J	8504150392	50-483	F
YOUNGBLOOD,B J	8504170034	50-483	P
YOUNGBLOOD,B J	8504170041*	50 483	P
YOUNGBLOOD,B J	8504180354	50 423	E
YOUNGBLOOD,B J	8504190552	50 440	A
YOUNGBLOOD,B J	8504220145*	FOIA	
YOUNGBLOOD,B J	8504230263	50 341	P
YOUNGBLOOD,B J	8504240032	50 440	F
YOUNGBLOOD,B J	8504240295	50 483	F
YOUNGBLOOD,B J	8504250286	50-440	E
YOUNGBLOOD,B J	8504250331	50 440	E
YOUNGBLOOD,B J	8504290464	50 482	P
YOUNGBLOOD,B J	8504300518	50-440	F
YOUNGLING,E J	8504120445*	50-322	A
YUHAS,G P	8504220034*	50 275	Q
YUHAS,G P	8504250553*	50 344	Q
YUHAS,G P	8504260160*	50-275	Q
YUHAS,G P	8504290489*	50-394	Q
YUNDT,C P	8504150122	50 344	S
YUNDT,C P	8504150131*	50 344	S
YUNDT,C P	8504190599	50 344	S
ZALCMAN,B	8504300202	ORG	
ZEBROSKI,E L	8101070218*	FOIA	
ZEBROSKI,E L	8504190140*	FOIA	
ZEBROSKI,E L	8504220171*	FOIA	
ZECH,G G	8503070372*	TOPREP	
ZECH,G G	8504020197	QA999	
ZECH,G G	8504020219	QA999	
ZECH,G G	8504020260	QA999	
ZECH,G G	8504040291	QA999	
ZECH,G.G	8504050184	QA999	
ZECH,G G	8504050364	QA999	
ZECH,G G	8504080145	QA999	
ZECH,G G	8504080279	QA999	
ZECH,G G	8504100255	QA999	
ZECH,G G	8504100467	QA999	
ZECH,G G	8504160356	QA999	
ZECH,G G	8504170209	50-321	Q
ZECH,G G	8504170229*	50 321	Q
ZECH,G G	8504170281	QA999	
ZECH,G G	8504180477	QA999	
ZECH,G G	8504230071	QA999	
ZECH,G G	8504230122	QA999	
ZECH,G G	8504230236	QA999	
ZECH,G G	8504230407	QA999	
ZECH,G G	8504230487	QA999	
ZECH,G G	8504240558	50 304	Q
ZECH,G G	8504240565*	50 304	Q
ZECH,G G	8504240595	QA999	
ZECH,G G	8504250040	QA999	
ZECH,G G	8504250107	QA999	
ZECH,G G	8504250112	QA999	
ZECH,G G	8504300156	QA999	
ZEFF,D.W.	8503070004*	70 1201	
ZELLNER,R J	8504300101	40 8724	
ZENTNER,M A	8504110597*	CONTRACT	
ZENTNER,M A	8504110606*	CONTRACT	
ZEUGIN,L B	8504020205	50 322	G
ZIBULSKI,H	8504020119*	70 371	
ZIEMER,P D	8504030295*	50 305	I
ZIMMERMAN,J V	8504020367	XPORTLIC	
ZIMMERMAN,J V	8504030023	XPORTLIC	
ZIMMERMAN,J V.	8504040399	XPORTLIC	
ZIMMERMAN,J V	8504040404	XPORTLIC	
ZIMMERMAN,J V	8504050001	XPORTLIC	
ZIMMERMAN,J V.	8504080536	XPORTLIC	
ZIMMERMAN,J.V	8504080542	XPORTLIC	
ZIMMERMAN,J V	8504080546	XPORTLIC	
ZIMMERMAN,J V.	8504100114	XPORTLIC	
ZIMMERMAN,J V	8504100143	XPORTLIC	
ZIMMERMAN,J V	8504100192	XPORTLIC	
ZIMMERMAN,J V	8504100723	XPORTLIC	
ZIMMERMAN,J V	8504160546	XPORTLIC	
ZIMMERMAN,J V	8504160553	XPORTLIC	
ZIMMERMAN,J.V	8504170006	XPORTLIC	
ZIMMERMAN,J V.	8504170274	XPORTLIC	
ZIMMERMAN,J V	8504170578	XPORTLIC	
ZIMMERMAN,J V	8504170633	XPORTLIC	
ZIMMERMAN,J V	8504230289	XPORTLIC	
ZIMMERMAN,J V	8504230296	XPORTLIC	
ZIMMERMAN,J.V	8504240208	XPORTLIC	
ZIMMERMAN,J V	8504240444	XPORTLIC	
ZIMMERMAN,J.V.	8504240679	XPORTLIC	
ZIMMERMAN,J.V	8504250428	XPORTLIC	
ZIMMERMAN,J V	8504300520	XPORTLIC	
ZIMMERMAN,J.V	8504300574	XPORTLIC	
ZIMMERMAN,R	8504230297	50-528	S
ZIMMERMAN,R	8504290096*	50-528	S
ZIMMERMAN,R	8504300022	50-528	S
ZIMMERMAN,S R	8504020267	50-261	P
ZIMMERMAN,S R	8504020275	50-400	E
ZIMMERMAN,S R	8504030005	50-261	J
ZIMMERMAN,S R	8504050244	50-324	P
ZIMMERMAN,S R	8504100089	50-324	P
ZIMMERMAN,S R	8504100144	PRM	
ZIMMERMAN,S R	8504100145	50-325	P
ZIMMERMAN,S R	8504120159	50 400	E
ZIMMERMAN,S R	8504120330*	50 400	R
ZIMMERMAN,S R	8504120412*	50 400	R
ZIMMERMAN,S R	8504150108*	50 400	R
ZIMMERMAN,S R	8504150219*	50-400	R
ZIMMERMAN,S R	8504150247*	50 400	R
ZIMMERMAN,S R	8504150370*	50 400	R
ZIMMERMAN,S R	8504150455*	50 400	R
ZIMMERMAN,S R	8504230425	50 400	A
ZIMMERMAN,S R	8504290343	50 261	P
ZIMMERMAN,S R	8504300201	50 400	F
ZIMMERMAN,S R	8504300300	50 324	F
ZIMMERMAN,S R	8504300397	50 400	E
ZIMMERMAN,S R	8504300450	50 324	P
ZIMMERMAN,S R	8504300451	50 324	P
ZUPKO,J M	8504020453	50-272	S
ZUPKO,J M	8504030410	50-272	S
ZUPKO,J M	8504040026	50-272	S
ZUPKO,J M	8504050195	50 272	S
ZUPKO,J M	8504110215	50-272	S
ZUPKO,J M	8504180060	50-311	S
ZUPKO,J M	8504220079	50-311	R
ZUPKO,J M	8504220317	50-272	R
ZWOLINSKI,J	8504040040	50-245	P
ZWOLINSKI,J	8504040288	50-213	P
ZWOLINSKI,J A	8412200147	50 155	P
ZWOLINSKI,J A	8504040269	50 244	P
ZWOLINSKI,J A	8504040272*	50 244	P
ZWOLINSKI,J A	8504040283	50 244	P
ZWOLINSKI,J A	8504080266	50 213	P
ZWOLINSKI,J A	8504090275	50 219	P
ZWOLINSKI,J A	8504110478	50 245	P
ZWOLINSKI,J A	8504190386	50 409	F
ZWOLINSKI,J A	8504240036	50 219	P
ZWOLINSKI,J A	8504240042	50 245	P
ZWOLINSKI,J A	8504240083	50 29	P
ZWOLINSKI,J A	8504240234	50 206	P
ZWOLINSKI,J A	8504240359	50 219	F
ZWOLINSKI,J A	8504240538	TOPREP	
ZWOLINSKI,J A	8504250001	50 409	P
ZWOLINSKI,J A	8504250144	50 245	P
ZWOLINSKI,J A	8504250196	50-155	P
ZWOLINSKI,J A	8504250199*	50-155	P
ZWOLINSKI,J A	8504250294	50-213	P
ZWOLINSKI,J A	8504250324	50-409	P
ZWOLINSKI,J A	8504250357	50-29	P
ZWOLINSKI,J A	8504260055	50-409	P
ZWOLINSKI,J A	8504260081	50-409	P
ZWOLINSKI,J A	8504300127	50-255	P
ZWOLINSKI,J A	8504300151	50-245	P
ZWOLINSKI,J A	8504300312	50-409	P
ZWOLINSKI,J A	8504300320*	50 409	P
ZWOLINSKI,J A	8504300333	50 206	P
ZWOLINSKI,J A	8504300471	50 409	P
ZWOLINSKI,J A	8504300473	50 237	P

CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example,50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
3M Co , Minnesota Mining & Manufacturing Co	8504100497	REGGD
	8504170339	REGGD
AIC Analysts Corp	8504120396*	CONTRACT
ARVIN/CALSPAN Advanced Technology Center	8412260354*	50-346 P
	8504170572*	CONTRACT
ASAP, Inc	8504030304*	CONTRACT
Aamodts	8504160630	50 289 G
	8504220204	50-289 G
	8504220205	50 289 G
	8504240419	50 289 G
Ace Federal Reporters, Inc	8504040157*	CONTRACT
Acoustic Technology, Inc	8504090299*	50-400 G
AeroVironment, Inc	8504030029*	40 8714
Aeronautical Research Associates of Princeton	8504250168	NUREG
Aerospace Corp	8504100026	WASTE RES
Agriculture, Dept of	8504250539*	CONTRACT
Air and Water Pollution Patrol	8504020309	50-352 G
	8504230394	50-352 H
	8504230394	50-352 H
	8504230559	50-352 G
	8504230559	50-352 G
	8504230564*	50 352 G
Alabama Power Co	8504030196	50 346 F
	8504030196	50 346 F
	8504030259	50 348 F
	8504030259	50 348 F
	8504040253	50 348 S
	8504050303	50-364 S
	8504080469	50 348 P
	8504090088	50-348 F
	8504090167*	50 348 F
	8504090505	50 348 R
	8504090516	50-348 R
	8504100236	50-348 R
	8504100463	50-348 R
	8504150160*	50-364 P
	8504150353	50-348 F
	8504160161*	50-348 Q
	8504180512	50-364 R
	8504180513	50-348 R
	8504190423	50-348 V
	8504190568	50 348 S
	8504220051	50 348 P
	8504230365	50 348 F
	8504240168	50-348 P
	8504260196	50 313 Q
	8504300374	50 348 F
Aldrich Chemical Co., Inc (subs of Sigma-Aldrich Corp)	8504170008*	XPORTLIC
Allied Chemical Corp	8504020102	40-3392
American Nuclear Corp	8504080253	40 4492
	8504120325	40 4492
American Resources Group, Ltd	8504180367*	50 483 P
American Society of Mechanical Engineers	8301200033*	FOIA
Amfac Pipe & Supply Co (formerly Tyler-Dawson Supply Co)	8504110738	PT21
Anaheim, CA	8504040340	50-361 G
Analysis & Technology, Inc.	8504020385*	CONTRACT
Analytic Sciences Corp	8504160009*	WASTE MGT
Anthony, R.L	8504090225	50-352 G
	8504090225	50-352 G
	8504090306	50-352 G
	8504090306	50-352 G
Appleseed	8504260027	50-456 G
Aquatic Sys Corp	8504110529*	50-334 R
Argonne National Laboratory	8504050372	NUREG
	8504080191*	WASTE MGT
	8504080197*	WASTE MGT
	8504170327	WASTE MGT
	8504180201	NUREG
	8504220361	NUREG
	8504250268	NUREG
Arizona Public Service Co	8504010036	50 528 H
	8504010036	50 528 H
	8504010036	50 528 H
	8504010048	50 528 S
	8504010050	50 528 J
	8504010050	50 528 J
	8504010050	50 528 J
	8504010134	50 528 F
	8504010194	50 528 F
	8504010194	50 528 F
	8504010194	50 528 F
	8504020188	50 528 F
	8504020188	50 528 F
	8504020188	50 528 F
	8504040393	50-528 S
	8504040397	50-528 S
	8504040405	50-528 S
	8504050189	50-528 P
	8504050189	50-528 P
	8504050189	50-528 P
	8504050215	50-528 P
	8504050216*	50 528 P
	8504050218*	50 528 P
	8504050218*	50 528 P
	8504050221	50 529 A
	8504050259	50 528 P
	8504050259	50 528 P
	8504050259	50 528 P
	8504050263	50-528 P
	8504050263	50 528 P
	8504050266	50 528 H
	8504050266	50-528 H
	8504050266	50-528 H
	8504080079	50-528 J
	8504080350	50-528 H
	8504080350	50-528 H
	8504080350	50-528 H
	8504100128	50-528 F
	8504100128	50-528 F
	8504100128	50-528 F
	8504100135*	50 528 F
	8504100135*	50 528 F
	8504100135*	50 528 F
	8504100698	50 528 S
	8504110161	50-528 S
	8504110161	50 528 S
	8504110161	50-528 S
	8504110172	50 528 S
	8504110172	50-528 S
	8504110172	50-528 S
	8504110496	50-528 S
	8504120150	50-528 F
	8504120150	50-528 F
	8504120428*	50-528 R
	8504150133*	50-528 R
	8504150314	50 528 P
	8504150316	50-528 P
	8504150318*	50 528 P
	8504150319*	50 528 P
	8504150330*	50 528 R
	8504150446*	50-528 R
	8504160069	50 528 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504160396	50 528	P
	8504160396	50 528	P
	8504170391	50 528	F
	8504170391	50-528	F
	8504170391	50 528	F
	8504170409	50-528	P
	8504170409	50 528	P
	8504170409	50 528	P
	8504170422	50 528	F
	8504170422	50 528	F
	8504170422	50 528	F
	8504170427	50-528	F
	8504170427	50-528	F
	8504170427	50 528	F
	8504180212	50 528	P
	8504180212	50 528	P
	8504180212	50 528	P
	8504180499	50 528	Q
	8504180499	50 528	Q
	8504180499	50 528	Q
	8504190583	50-528	S
	8504190595	50-528	S
	8504220212	50-528	R
	8504230453	50-528	P
	8504230453	50-528	P
	8504230457*	50-528	P
	8504230464*	50-528	P
	8504230464*	50-528	P
	8504230517	50-528	S
	8504240639	50-528	S
	8504240658	50-528	S
	8504250274	50-528	V
	8504250275	50-528	F
	8504250459	50-528	F
	8504250459	50-528	F
	8504250459	50-528	F
	8504250462*	50-528	F
	8504290337	50-528	P
	8504290381	50-528	P
	8504290381	50-528	P
	8504290381	50 528	P
	8504290419	50 528	F
	8504290419	50 528	F
	8504290419	50 528	F
	8504300222	50 528	P
Arizona, State of, Corporation Commissio	8504280398	50-528	Q
Arizona, Univ of, Tucson, AZ	8504040097*	CONTRACT	
	8504040106*	CONTRACT	
	8504090456	NUREG	
	8504240254*	CONTRACT	
	8504240519*	CONTRACT	
	8504240533*	CONTRACT	
	8504240643*	CONTRACT	
	8504240653*	CONTRACT	
Arkansas Power & Light Co	8407190276	50-313	K
	8504020193	50-368	P
	8504020318	50 368	P
	8504050328	50 368	S
	8504080262	50 313	Q
	8504080399	50 313	F
	8504100370	50-368	P
	8504110133	50-313	I
	8504120016*	50-368	P
	8504150326	50-382	Q
	8504160307	50 313	P
	8504170235	50 313	F
	8504180472	50 368	R
	8504190122*	50 313	F
	8504190332	50-313	Q
	8504190605	50 313	R
	8504220056	50 313	F
	8504230284	50-368	S
	8504300255	50-368	Q
	8504300306	50-313	F
	8504300460	50-313	P
	8504300460	50 313	P
Armed Forces Radiobiological Research Institute	8504010049	50-170	R
	8504010056*	50 170	R
	8504010062*	50 170	R
Army, Dept. of	8504170502*	40-8027	
	8504180025	WASTE RES	
Army, Dept of, Corps of Engineers	8504080135	WASTE RES	
	8504180018	WASTE RES	
Arnold Greene Testing Laboratories,Inc	8504260477	71-365	
	8504260480*	71-365	
Atlantic City Electric Co	8504170457*	50-277	I
Atlas Minerals, Inc	8504040154	40-3453	
Atomic Energy of Canada, Ltd	8504170270	REGGD	
Atomic Industrial Forum	8001210140*	50 320	P
	8504220038*	50 3	P
Austin, TX	8504250216	50 498	G
BWR Owners Group	8504040229	TOPREP	
Babcock & Wilcox Co	8503070004*	70 1201	
	8504020419	70 364	
	8504040023	70 364	
	8504040024*	70 364	
	8504050236	TOPREP	
	8504080172	70-364	
	8504080455	70 824	
	8504090331	70-27	
	8504090435	71 88	
	8504090438	70-27	
	8504100040	70-27	
	8504100429	70 364	
	8504160620	70-27	
	8504240316*	50 312	P
	8504240321*	50 312	P
	8504240337*	TOPREP	
	8504260353	70-1201	
	8504260463	70 27	
	8504290445*	TOPREP	
	8504290446*	TOPREP	
	8504300033	70 27	
Babcock & Wilcox Fuel Assembly Owners Group	8504240333	TOPREP	
Babcock & Wilcox Operating Plants Owners Group	8504150280	TOPREP	
	8504290443	TOPREP	
	8504290445*	TOPREP	
Badger Safe Energy Alliance, Inc	8504100150	PRM	
Baltimore Gas & Electric Co	8412280105*	50-3	P
	8504020190	50-317	P
	8504080221	50-317	F
	8504090240*	50-317	Q
	8504090283	50-317	P
	8504090283	50-317	P
	8504100298	50 317	J
	8504100550*	50 317	Q
	8504120099	50 317	R
	8504120099	50 317	R
	8504150344	50 317	F
	8504150344	50 317	F
	8504150444	50 317	P
	8504150444	50 317	P
	8504170139	50 317	F
	8504180651	50 317	R
	8504180651	50 317	R
	8504190101	50 317	F
	8504190101	50 317	F
	8504190407	50 317	Q
	8504230303	TOPREP	
	8504230460	TOPREP	
	8504250057	50-318	P
	8504250060	50-317	H
	8504250060	50-317	H
	8504250061*	50-318	P
	8504250100	50-317	P
	8504260011	50-317	P
	8504260130	50-317	P
	8504290156	50-317	S
	8504290393	50-317	Q
	8504290393	50-317	Q
Barr Co	8504150530	50-10	S
Bartlett Nuclear, Inc	8504050264	TOPREP	
	8504050265*	TOPREP	
Battelle Memorial Institute, Columbus Laboratories	8504040006	NUREG	
	8504040311*	50-315	P
	8504040423	NUREG	
	8504110109*	71-6058	
	8504110117*	71-6058	
	8504110122*	71-6058	
	8504190495	71-5957	
	8504190499*	71-5957	
	8504220341	NUREG	
	8504240497*	CONTRACT	
	8504290071*	CONTRACT	
Battelle Memorial Institute, Pacific Northwest Laboratories	8504030419	NUREG	
	8504040003	NUREG	
	8504050284	NUREG	
	8504080204*	WASTE MGT	
	8504090010	NUREG	
	8504090090*	50 387	X
	8504120197	50 206	S
	8504120197	50-206	S
	8504120197	50-206	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50-206	S
	8504120197	50 206	S
	8504120197	50-206	S
	8504120197	50 206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50-206	S
	8504120227	50 206	S
	8504120227	50-206	S
	8504120227	50-206	S
	8504120227	50-206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50-206	S
	8504120227	50-206	S
	8504120227	50-206	S
	8504120227	50-206	S
	8504120227	50 206	S
	8504120227	50-206	S
	8504120227	50-206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120227	50 206	S
	8504120228*	50 206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50 206	S
	8504120228*	50 206	S
	8504120228*	50 206	S
	8504120228*	50-206	S
	8504120228*	50 206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50 206	S
	8504120228*	50 206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50-206	S
	8504120228*	50 206	S
	8504120277*	50 206	S
	8504120277*	50-206	S
	8504120277*	50 206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120277*	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50-206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50-206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50-206	S
	8504120290	50 206	S
	8504120290	50 206	S
	8504120290	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50-206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50-206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50-206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120296*	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50 206	S
	8504120314	50-206	S
	8504120314	50-206	S
	8504120317*	50 206	S
	8504160547*	50-320	P
	8504220341	NUREG	
	8504220375	NUREG	
Bear Creek Uranium Co	8504300610	40-8452	
Bechtel Corp.	8504100592*	50-462	S
	8504160217*	50-361	P
	8504160223*	50-352	A
	8504160223*	50-352	A
	8504160223*	50-352	A
	8504160292*	50 352	A
	8504160298*	50-352	A
	8504160298*	50 352	A
	8504160298*	50-352	A
	8504170140	QA999	
	8504230605*	50 329	G
	8504230605*	50 329	G
	8504230609*	50-329	G
	8504230609*	50-329	G
	8504300250*	COMMISSIO	N

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Bender & Shoemaker Inc	8504040415*	50 289	H
Bendix Corp	8504170489*	WASTE MGT	
	8504170616*	WASTE MGT	
	8504180118*	WASTE MGT	
	8504180122*	WASTE MGT	
	8504180322*	WASTE MGT	
	8504180331*	WASTE MGT	
	8504180336*	WASTE MGT	
	8504180339*	WASTE MGT	
	8504180346*	WASTE MGT	
	8504180351*	WASTE MGT	
	8504180355*	WASTE MGT	
	8504180357*	WASTE MGT	
Benjamin F Shaw Co (subs of Blount, Inc)	8504150635	PT21	
Binder, Elster, Mendelson & Wheeler, Inc	8504080317*	CONTRACT	
Bishop, Liberman, Cook, Purcell & Reynolds	8504010136	50 289	G
	8504020134	50 445	G
	8504030248	50 445	G
	8504100631	50 460	G
	8504250136	50 445	G
	8504290212	50 445	G
Black & Veatch	8504090127*	50 409	P
Boeing Co	8504100011	71 372	
Boeing Computer Services Co (div. of Boeing Co)	8504030265*	CONTRACT	
Bonney Forge	8504110545	PT21	
	8504110548	PT21	
Boston Edison Co	8504030108	50-293	S
	8504030240	50 293	Q
	8504030247*	50 293	Q
	8504040367	50 293	P
	8504050217	50 293	P
	8504090073	50-293	P
	8504090074*	50-293	P
	8504150336	50-293	Q
	8504160206	50 293	R
	8504170009	50 293	P
	8504170178	PRM	
	8504220148	50 293	P
	8504220151*	50-293	P
	8504220183	50 293	P
	8504220210	50 293	P
	8504220215*	50 293	P
	8504230038	50-293	R
	8504230380	50 293	R
	8504230587	50 293	S
	8504240025	50-293	S
	8504240118	50 293	P
	8504240120*	50-293	P
Brookhaven National Laboratory	8504020086	NUREG	
	8504030408	NUREG	
	8504030414	NUREG	
	8504100616	WASTE RES	
Burns & Roe Co	8504100266*	50 219	F
	8504180582*	50-397	R
C-E Operating Plants Owners Group	8504230303	TOPREP	
	8504230450	TOPREP	
CYGNA Energy Services	8504090007	50 445	A
	8504160510	QA999	
	8504240657	50-445	T
California, State of	8504170348	PRM	
California, Univ of, Berkeley, CA	8504250227*	CONTRACT	
Campaign for Prosperous Georgia	8504040341	50-424	G
	8504040341	50-424	G
	8504040347*	50-424	G
	8504040347*	50-424	G
	8504040359*	50-424	G
	8504040359*	50-424	G
	8504160400	50 424	G
	8504230554	50-424	G
	8504230554	50-424	G
	8504230556*	50 424	G
	8504230556*	50-424	G
Campbell Pacific Nuclear Corp	8504100113	REGGD	
Canada, Govt of	8504020003	XPORTLIC	
	8504030031	XPORTLIC	
Capitol Pipe & Steel Products, Inc (subs of BOWLINE Corp)	8504100475	PT21	
Carolina Power & Light Co	8504020267	50-261	P
	8504020275	50-400	E
	8504020277*	50-400	E
	8504020278*	50-400	E
	8504030005	50-261	J
	8504030005	50-261	J
	8504030132	50-324	S
	8504040226	50-325	S
	8504040307	50-261	J
	8504050244	50-324	P
	8504050549	50 261	S
	8504080553	50 325	S
	8504080560	50 325	S
	8504090279	50-400	G
	8504090291*	50 400	G
	8504090294*	50 400	G
	8504090299*	50-400	G
	8504090336	50 324	R
	8504090510	50 324	R
	8504090514	50-261	R
	8504100089	50 324	P
	8504100144	PRM	
	8504100145	50 325	P
	8504100187	50-261	P
	8504100193*	50 261	P
	8504100391	50 324	R
	8504100501	50-324	R
	8504100501	50 324	R
	8504100559	50 324	R
	8504100559	50-324	R
	8504100569	50-261	R
	8504100574	50 324	R
	8504100574	50 324	R
	8504110232*	50-261	Q
	8504110715	50 324	R
	8504110739	50 325	S
	8504110745	50-325	S
	8504120159	50-400	E
	8504120330*	50-400	R
	8504120412*	50 400	R
	8504150108*	50 400	R
	8504150219*	50-400	R
	8504150247*	50 400	R
	8504150349	50 324	P
	8504150349	50-324	P
	8504150355*	50-324	P
	8504150355*	50 324	P
	8504150370*	50 400	R
	8504150455*	50-400	R
	8504160065	50 324	S
	8504160065	50 324	S
	8504160077*	50 324	Q
	8504160105*	50-261	Q
	8504160109	50-261	F
	8504160124	50 261	Q
	8504160168	50-324	R
	8504160176*	50-324	R
	8504160180	50 325	S
	8504160347	50 400	F
	8504160353*	50 400	F
	8504160495*	50 400	Q
	8504160500*	50 400	Q
	8504160556	50-400	S
	8504160563	50-400	S
	8504170067	50 400	S
	8504170308	50-324	S
	8504180634	50-261	R
	8504180636	50 400	G
	8504190394	50-261	F
	8504190627	50-324	R
	8504220162	50-400	G
	8504220223	50 400	G
	8504230425	50 400	A
	8504240130	50 400	J
	8504240383	50-324	J
	8504250461	50-325	S
	8504250515	50 400	S
	8504250522	50 400	S
	8504260086	50 400	F
	8504260092*	50 400	F
	8504260104*	50-400	F
	8504260173	50 400	S
	8504290240	50-261	S
	8504290244	50-400	G
	8504290343	50-261	P
	8504290468	50-325	S
	8504290476	50-261	S
	8504300201	50-400	F
	8504300209	50-400	S
	8504300300	50-324	F
	8504300397	50 400	E
	8504300450	50 324	P
	8504300450	50-324	P
	8504300451	50-324	P
	8504300451	50-324	P
	8504300491	50-324	P
	8504300491	50-324	P
	8504300492*	50-324	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504300492*	50-324	P
Catholic Univ of America, Washington, D	8504230350	50-77	P
	8504230356*	50-77	P
Center for Law in the Public Interest	8504240320	50-275	G
Center for Nuclear Responsibility	8504020227	50-250	G
	8504230586	50-250	G
Central Power & Light	8504250216	50 498	G
Central Washington Univ , Ellensburg, WV	8504080580	WASTE MGT	
Chamber of Commerce, Blue Lake, CA	8504110228	50 133	H
Chem Nuclear Systems, Inc	8504040114	71-9168	
	8504040115*	71-9168	
	8504160557	71-5957	
	8504160561*	71 5957	
	8504170288*	WASTE MGT	
	8504180028	27 47	
	8504230433	TOPREP	
Chicago Tube & Iron Co	8504110719	PT21	
Chicago, IL	8504100167	PRM	
Chichibu Cement Co , Ltd	8504180224*	WASTE MGT	
Cincinnati Gas & Electric Co	8504150053*	50 358	A
	8504150058*	50 358	A
	8504150058*	50 358	A
	8504150063*	50 358	A
	8504150074*	50 358	A
	8504150074*	50 358	A
Citizens Association for Sound Energy	8504190157	50-445	G
Citizens Concerned About Nuclear Power, Inc	8504100643	50 498	G
	8504180282	50 498	G
	8504260118	50 498	G
	8504290355	50 498	G
	8504290355	50 498	G
	8504290361*	50 498	G
	8504290361*	50 498	G
Cleveland Electric Illuminating Co	8504010032	50 440	G
	8504010032	50-440	G
	8504010037	50 440	G
	8504010037	50 440	G
	8504020007	50 440	F
	8504020077	50 440	E
	8504020077	50-440	E
	8504020143	50-440	G
	8504020149	50-440	F
	8504020149	50-440	F
	8504020179	50-440	G
	8504020179	50-440	G
	8504020189	50-440	E
	8504020189	50-440	E
	8504020332	50-440	A
	8504020332	50-440	A
	8504040370	50-440	T
	8504040370	50 440	T
	8504040378*	50 440	T
	8504040378*	50 440	T
	8504050289	50 440	S
	8504050289	50 440	S
	8504050312	50-440	S
	8504050312	50 440	S
	8504080315	50 440	S
	8504100137	50 440	A
	8504100137	50 440	A
	8504100158	50 440	A
	8504110289	50 440	S
	8504110289	50 440	S
	8504120207	50 440	Q
	8504120272	50 440	E
	8504120272	50 440	E
	8504150389	50 440	A
	8504160503	50 440	Q
	8504160516*	50-412	I
	8504180618	50 440	S
	8504220067	50 440	F
	8504220067	50 440	F
	8504220255	50 440	Q
	8504220257*	50-440	Q
	8504230451	50 440	S
	8504260204	50 440	Q
	8504260460	50 440	S
	8504290268	50 440	A
	8504300023	50 440	S
	8504300396	50 440	F
	8504300396	50 440	F
	8504300423	50 440	E
	8504300423	50 440	E
	8504300472	50 440	F
	8504300472	50 440	F
	8504300475	50-440	V
Cleveland Cliffs Iron Co	8504030022	40 8714	
	8504030026*	40 8714	
	8504030238	40 8714	
	8504030471	40 8714	
Cobe Laboratories, Inc	8504040137	71 5939	
	8504090259	71-531	
	8504090266*	71-531	
Colorado, State of	8504100459	PRM	
	8504150569	40 8511	
Colt Industries, Inc	8504230440	50 412	S
Columbia Univ , New York, NY	8504080201	50 208	P
	8504090402*	CONTRACT	
Combustion Engineering, Inc	8504040322	TOPREP	
	8504090319*	50 361	P
	8504100162	50 470	A
	8504100378*	50 368	P
	8504100389*	50 368	P
	8504100394*	50 368	P
	8504100400*	50 368	P
	8504120065*	CONTRACT	
	8504190131*	FOIA	
	8504230178*	50 244	P
	8504230320	QA999	
	8504230423*	50 305	P
	8504300068	50 470	A
	8504300478	50 470	A
	8504300490	50 470	A
Commerce, Dept of, National Bureau of Standards	8504020422*	50 261	P
	8504190463	50-184	F
Commonwealth Edison Co	8004180459*	50-320	P
	8504010119	50-454	P
	8504010171	50-454	P
	8504010228	50-373	S
	8504010238	50-373	S
	8504020004	50-265	S
	8504020005	50-249	S
	8504020282	50-373	Q
	8504020282	50-373	Q
	8504020310	50-454	S
	8504020431	50-237	S
	8504020436	50-237	S
	8504020445	50-373	S
	8504020450	50-249	S
	8504030007	50-254	F
	8504030007	50 254	F
	8504030102	50 454	S
	8504030122	50 454	S
	8504030159	50 249	S
	8504030164	50 373	S
	8504040112	50-10	J
	8504040112	50-10	J
	8504040112	50 10	J
	8504040112	50-10	J
	8504040133	71 9096	
	8504040261	50-440	G
	8504040305	50 440	A
	8504040388	50 454	S
	8504040450	50 237	S
	8504040502	50 454	S
	8504050081	50 454	S
	8504050108	50 295	S
	8504050222	50 373	P
	8504050222	50 373	P
	8504050285	50 456	S
	8504050285	50 456	S
	8504050298	50-304	S
	8504050307	50-456	S
	8504050307	50-456	S
	8504050314	50-374	S
	8504050324	50-374	S
	8504050355	50-456	S
	8504050355	50-456	S
	8504050358	50-249	S
	8504080012	50-237	S
	8504080308	50-254	P
	8504080475	50-454	Q
	8504080536	50 454	S
	8504080543	50 454	S
	8504090163	50 373	K
	8504090163	50-373	K
	8504090169*	50-373	K
	8504090207	50 454	F
	8504090207	50 454	F
	8504090489	50-373	S
	8504090499	50 373	S
	8504100589	50 304	S
	8504110124	50-295	F
	8504110147	50 374	S
	8504110185	50 454	S
	8504110441	50 454	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504110467	50-454	F
	8504110467	50-454	F
	8504110508	50 237	S
	8504110514	50 454	S
	8504110556	50 254	R
	8504110613	50-10	R
	8504110639	50 454	S
	8504120143	50 454	Q
	8504120145*	50 454	Q
	8504120169	50 373	F
	8504120169	50-373	F
	8504120226*	50-374	R
	8504120320	50 456	Q
	8504120329	50 295	F
	8504120329	50 295	F
	8504120340*	50-374	R
	8504120424*	50-374	R
	8504150048*	50-374	R
	8504150105	50 456	Q
	8504150120	50 295	P
	8504150184	50-373	Q
	8504150184	50-373	Q
	8504150204*	50-374	R
	8504150271	50 373	R
	8504150274	50 373	S
	8504150274	50-373	S
	8504150276*	50-373	R
	8504150390*	50 373	R
	8504150463*	50 374	R
	8504150496	50-295	S
	8504150512	50 454	S
	8504150664	50 295	R
	8504150742	50-373	S
	8504160007	50 454	F
	8504160034	50 237	S
	8504160047	50-237	S
	8504160063*	50-373	R
	8504160078*	50 373	R
	8504160106	50-254	S
	8504160190	50-295	Q
	8504160242*	50-373	P
	8504160262	50-254	R
	8504160288	50-304	S
	8504170499	50 454	S
	8504170504	50-454	S
	8504180053	50 373	P
	8504180053	50-373	P
	8504180057*	50-373	P
	8504180057*	50-373	P
	8504180072	50 373	F
	8504180072	50 373	F
	8504180205	50-295	P
	8504180230	50-237	R
	8504180230	50 237	R
	8504180302	50 237	P
	8504180302	50 237	P
	8504180508	50-456	A
	8504180541	50 454	R
	8504160625	50-295	R
	8504180625	50 295	R
	8504190312	50-373	P
	8504190433	50 456	A
	8504190433	50-456	A
	8504190435*	50 456	A
	8504190435*	50 456	A
	8504190436	50-295	F
	8504190436	50-295	F
	8504190436	50-295	F
	8504190581	50-237	S
	8504190611	50 373	R
	8504220076	50-249	S
	8504220089	50-454	S
	8504220140	50-454	F
	8504220140	50 454	F
	8504220271	50 373	S
	8504220376*	50 3	P
	8504220421	50-237	S
	8504220437	50-249	S
	8504220442	50 237	S
	8504220445	50 373	S
	8504230033	50-254	R
	8504230033	50 254	R
	8504230036	50-373	S
	8504230036	50-373	S
	8504230042	50-454	S
	8504230047	50 454	S
	8504230061	50 237	S
	8504230065	50-237	S
	8504230189	50-10	P
	8504230189	50-10	P
	8504230189	50-10	P
	8504230189	50-10	P
	8504230189	50 10	P
	8504230189	50 10	P
	8504230189	50-10	P
	8504230189	50-10	P
	8504230189	50 10	P
	8504230189	50 10	P
	8504230189	50-10	P
	8504230189	50-10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230207*	50 10	P
	8504230207*	50 10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230207*	50-10	P
	8504230594	50-456	G
	8504240039	50-295	F
	8504240039	50-295	F
	8504240111	50 265	P
	8504240187	50-454	S
	8504240617	50-237	S
	8504250203	50 373	Q
	8504260072	50-10	F
	8504260072	50-10	F
	8504260072	50 10	F
	8504260072	50-10	F
	8504260072	50-10	F
	8504260072	50-10	F
	8504260072	50-10	F
	8504260072	50 10	F
	8504260083*	50-10	F
	8504260297	50-265	S
	8504260366	50-265	S
	8504290012	50 456	G
	8504290012	50 456	G
	8504290019	50 237	Q
	8504290021	50 454	K
	8504290021	50-454	K
	8504290021	50 454	K
	8504290021	50 454	K
	8504290021	50 454	K
	8504290022	50 373	P
	8504290022	50-373	P
	8504290026*	50-373	P
	8504290026*	50-373	P
	8504290039	50 456	Q
	8504290039	50 456	Q
	8504290206	50 295	F
	8504290206	50 295	F
	8504290220	50-456	Q
	8504290220	50-456	Q
	8504290230	50 456	G
	8504290230	50 456	G
	8504290231	50 373	F
	8504290236*	50-373	F
	8504290236*	50-373	F
	8504290241	50-454	P
	8504290241	50-454	P
	8504290248	50 456	S
	8504290248	50 456	S
	8504290298	50 456	Q
	8504290298	50 456	Q
	8504290303	50-295	F
	8504290303	50-295	F
	8504290316	50-295	P
	8504290322	50-295	Q
	8504290333	50-374	P
	8504290334*	50-374	P
	8504290339	50-295	F
	8504290339	50-295	F
	8504290363	50 456	G
	8504290363	50 456	G
	8504290392	50-373	P
	8504290392	50-373	P
	8504290395*	50-373	P
	8504290395*	50-373	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504290426	50 295	F
	8504290426	50 295	F
	8504290466	50-254	S
	8504290479	50 265	S
	8504300057	50 295	S
	8504300212	50 373	S
	8504300424	50 295	P
	8504300553	50 456	S
	8504300553	50 456	S
	8504300648	50 454	S
Communications Applied Technology	8504110612*	CONTRACT	
Computer Data Systems, Inc	8504160615*	CONTRACT	
Computer Sciences Corp	8504170599*	CONTRACT	
Connecticut Light & Power Co (subs of Northeast Utilities)	8504180431*	50 245	I
Connecticut Yankee Atomic Power Co	8504080433	50 213	F
	8504120007	50 213	S
	8504120011	50 213	S
	8504150292	50 213	F
	8504180500	50 213	I
	8504190335	50 213	Q
	8504220073	50 213	F
	8504230067	50 213	S
	8504230144	50 213	S
	8504230290	50 213	S
	8504230295	50 213	F
	8504230326	50-213	H
	8504230369	50-213	S
	8504290314	50-213	P
Conner & Wetterhahn	8504030030	70-2948	
	8504040232	50 352	G
	8504080206	50 352	G
	8504160339	50 352	G
	8504160339	50 352	G
	8504160418	50 352	P
	8504160418	50 352	P
	8504290507	50-352	G
	8504300483	50-410	A
Conservation Council of North Carolina	8504160287	50-400	G
Consolidated Edison Co of New York, Inc	8504010075	50-247	Q
	8504010204	50-3	R
	8504030167	50-247	R
	8504030170*	50-247	R
	8504030172*	50-247	R
	8504090027	50-3	F
	8504090152	50-3	F
	8504150284	50-247	P
	8504160016	50-247	S
	8504160023	50 247	S
	8504160040	50 247	P
	8504160044*	50 247	P
	8504160048*	50-247	P
	8504160067	50 247	S
	8504160300	50 247	S
	8504180301	50-247	P
	8504180304*	50 247	P
	8504180308*	50-247	P
	8504190315	50-247	Q
	8504190443	50-247	Q
	8504300011	50-247	S
Consolidated Pipe & Supply Co.	8504110669	50 416	S
Consumers Power Co	8503290258	50 329	A
	8504010100	50 155	P
	8504020082	50 155	F
	8504020173	50 255	P
	8504030083	50-155	F
	8504030226	50 255	P
	8504030229*	50-255	P
	8504030233*	50-255	P
	8504040209	50-255	P
	8504040396	50-329	G
	8504040396	50-329	G
	8504050113	50-329	S
	8504050173	50-155	F
	8504050192	50-255	P
	8504050227	50-329	G
	8504050227	50-329	G
	8504050246	50-329	G
	8504050246	50-329	G
	8504080087	50-255	F
	8504080095	50-255	F
	8504080212	50-255	F
	8504080215	50-255	F
	8504080579	50-155	F
	8504110242	50-255	S
	8504120174	50-255	Q
	8504120352*	50-329	R
	8504150187*	50-329	R
	8504150226	50-255	Q
	8504150239	50 155	F
	8504150239	50 155	F
	8504150239	50 155	F
	8504150306	50-255	J
	8504150350*	50 329	R
	8504150360	50-155	J
	8504160008	50-155	P
	8504160033	50-155	F
	8504160049	50-155	R
	8504170019	50-155	Q
	8504170148	50-255	F
	8504170166	50-255	Q
	8504170259	50-155	F
	8504170260	50-255	F
	8504190628	50-155	R
	8504220192	50-255	P
	8504230116	50-255	P
	8504230352	50-155	P
	8504230357*	50-155	P
	8504230374	50-155	J
	8504230382	50 255	R
	8504230560	50 329	G
	8504230560	50 329	G
	8504230598	50 329	G
	8504240363	50 329	G
	8504240363	50 329	G
	8504250146	50 255	F
	8504290384	50 329	A
	8504290384	50 329	A
	8504290399	50 155	V
	8504290401*	50 155	V
	8504290403*	50-155	V
	8504290405*	50 155	V
	8504300119	50 255	R
	8504300464	50 329	S
Containment Issues Owners Group	8504180114	TOPREP	
	8504250348	TOPREP	
	8504250351*	TOPREP	
Continuum Dynamics, Inc	8504180467*	50 312	P
CorSTAR Research, Inc	8504090436	WASTE RES	
Covington & Burling	8504080257	40-2061	
	8504080195	40-2061	
	8504260077	40-2061	
	8504260364	40-2061	
	8504300063*	50-498	G
Dairyland Power Cooperative	8504030042	50-409	F
	8504090120	50-409	P
	8504120084	50-409	P
	8504150309	50-409	R
	8504150312*	50-409	R
	8504160405	50-409	I
	8504180052	50 409	S
	8504180514	50 409	R
	8504190468	50 409	S
	8504230200*	50 409	Q
	8504230305	50 409	F
	8504230391	50 409	F
	8504290153	50 409	S
	8504300147	50-409	F
	8504300310	50 409	F
Dames & Moore	8504250314*	50 395	R
David W. Taylor Naval Research & Development Center	8504240177*	50 437	A
Del Aware Unlimited, Inc	8504040390	50 352	P
Delaware, State of	8504220053	PRM	
Delmarva Power & Light Co	8504170461*	50-277	I
Detroit Edison Co	8503080347	50 341	A
	8503080352*	50 341	A
	8504010033	50-341	Q
	8504010086	50-341	Q
	8504020201	50-341	P
	8504050200	50-341	E
	8504050292*	50-341	E
	8504080453	50-341	K
	8504080457*	50-341	K
	8504080458*	50-341	K
	8504080464*	50-341	K
	8504080468*	50-341	K
	8504080473*	50-341	K
	8504080476*	50 341	K
	8504080480*	50-341	K
	8504080483*	50-341	K
	8504080486*	50 341	K
	8504080487*	50 341	K
	8504080491*	50-341	K
	8504080496*	50 341	K
	8504080498*	50-341	K
	8504080502*	50 341	K
	8504080504*	50 341	K

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504080507*	50 341	K
	8504080510*	50 341	K
	8504080515*	50-341	K
	8504080518*	50 341	K
	8504080521*	50 341	K
	8504080523*	50 341	K
	8504120310	50 341	J
	8504190492	50 341	A
	8504240124	50 341	J
	8504240343	50 341	F
	8504250154	50 341	I
	8504280252	50 341	J
Dodson Steel Products, Inc	8504110335	PT21	
Drey, K	8504040333	50 483	G
	8504150099*	50 483	A
Duke Power Co	8504020081	50 414	E
	8504020125	50 413	P
	8504020184	50-369	P
	8504020184	50 369	P
	8504020184	50 369	P
	8504020184	50 369	P
	8504020186	50 413	E
	8504040195	50 413	P
	8504040195	50 413	P
	8504040297	50 269	F
	8504040413	50 269	S
	8504040459	50-413	S
	8504040462	50-369	S
	8504040465	50 413	S
	8504050243	50-369	P
	8504050243	50 369	P
	8504050247*	50-369	P
	8504050247*	50 369	P
	8504050313	50-370	S
	8504080090	50 370	S
	8504080101	50-370	S
	8504080196	50 413	P
	8504080263	50-369	P
	8504080263	50 369	P
	8504080268*	50 369	P
	8504080268*	50 369	P
	8504080439	50-369	S
	8504080569	50 269	S
	8504080601	50 413	F
	8504090178	50 369	P
	8504090300	50 369	P
	8504090300	50-369	P
	8504090304*	50 369	P
	8504090304*	50 369	P
	8504090310	50-369	P
	8504090310	50 369	P
	8504090313*	50-369	P
	8504090313*	50 369	P
	8504090479	50 269	R
	8504090479	50-269	R
	8504090479	50 269	R
	8504090515	50-269	R
	8504090519	50 369	R
	8504090520*	50-369	R
	8504090521	50-369	R
	8504090522*	50-369	R
	8504090523	50 269	R
	8504100093	50 269	S
	8504100201	50-369	R
	8504100220	50 269	R
	8504100227	50 369	R
	8504100295	50-269	R
	8504100313	50 269	R
	8504100331	50-269	R
	8504100331	50-269	R
	8504100331	50-269	R
	8504100554	50-369	R
	8504110269	50-414	S
	8504110284	50-206	S
	8504110284	50-206	S
	8504110472	50-413	S
	8504110743	50 413	S
	8504120444*	50 413	A
	8504150069*	50 413	R
	8504150178*	50 413	R
	8504150249*	50-370	R
	8504150357*	50 370	R
	8504150459*	50-370	R
	8504150582*	50 413	Q
	8504150596*	50 413	T
	8504150681	50 269	P
	8504160089	50-413	S
	8504160090	50-369	S
	8504160116	50 413	S
	8504160125	50-413	S
	8504160151*	50-369	Q
	8504160244*	50 413	Q
	8504160321	50-369	Q
	8504160321	50 369	Q
	8504160321	50-369	Q
	8504160421	50 269	P
	8504160421	50 269	P
	8504170030	50 414	S
	8504170079*	50 269	Q
	8504170245	50-369	P
	8504170245	50 369	P
	8504170249*	50-369	P
	8504170249*	50-369	P
	8504180037	50 414	S
	8504180260	50-287	P
	8504180289	50 369	P
	8504180289	50-369	P
	8504180295*	50 369	P
	8504180295*	50 369	P
	8504190173	50-413	R
	8504190223	50 269	P
	8504190235*	50 269	P
	8504190235*	50-269	P
	8504190235*	50 269	P
	8504190299	50-413	P
	8504190301	50 369	F
	8504190326	50 414	A
	8504190483	50 414	A
	8504220363*	50 3	P
	8504230283	50-270	S
	8504230308	50 414	M
	8504240108	50 413	F
	8504240108	50-413	F
	8504240173	50 413	Q
	8504250025	50-369	R
	8504250028*	50 369	R
	8504250031*	50-369	R
	8504250042*	50-369	R
	8504250045	50-269	R
	8504250045	50-269	R
	8504250045	50 269	R
	8504250092	50 413	S
	8504250162	50-413	Q
	8504250353	50 413	R
	8504250358	50 413	S
	8504260056	50-269	F
	8504260056	50-269	F
	8504260056	50-269	F
	8504260095	50 269	F
	8504260095	50-269	F
	8504260095	50 269	F
	8504260370	50-413	S
	8504290510	50-413	S
	8504300042	50 269	P
Duquesne Light Co	8407050214	50-412	K
	8407050217*	50 412	K
	8504010156	50-412	H
	8504010172	50-334	P
	8504010174*	50 334	P
	8504010177*	50-334	P
	8504010188	50 412	A
	8504010216	50 334	S
	8504010218	50-334	S
	8504010219	50 334	S
	8504020015	50-412	A
	8504020121	50 412	A
	8504020244	50 412	E
	8504030280	50 412	E
	8504080065	50-334	R
	8504080216	50 334	P
	8504080220*	50-334	P
	8504080222*	50-334	P
	8504110260	50 334	S
	8504110280	50-334	R
	8504110527	50 334	R
	8504120106	50 412	S
	8504120111	50-412	S
	8504120260*	50 412	A
	8504160031	50 412	A
	8504180515	50-412	I
	8504180518*	50 412	I
	8504180646	50 334	R
	8504190255	50-412	E
	8504220131	50-412	A
	8504220144	50 334	F
	8504290149	50-334	S
	8504290356	50-334	Q
	8504300372	50 334	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504300409	50-334	I
	8504300436	50-412	F
EDS Nuclear, Inc	8504180254*	50-206	P
EG&G, Inc	8409260642*	50-261	P
	8501020513*	50-285	P
	8501100558*	50-298	F
	8503040165*	50-483	F
	8503130353*	50-336	F
	8503250088*	50-313	F
	8503270133*	50-389	P
	8503270570*	50-354	F
	8504030456	NUREG	
	8504160110	NUREG	
	8504190010*	FOIA	
	8504190017*	FOIA	
	8504190175*	FOIA	
	8504220201*	FOIA	
	8504220353*	50-440	E
	8504220369	NUREG	
	8504250464*	50 275	Q
	8504250469*	50 275	Q
	8504250474*	50 275	Q
Earth Protector, Inc.	8504100154	PRM	
East Meadow Union Free School District, NY	8504100291	50-322	G
Ebasco Services, Inc. (subs of Enserch Corp)	8504030272*	50 293	Q
	8504150068*	50 382	A
Eddleman, W	8504050187	50 400	G
	8504090111	50-400	G
	8504090185	50 400	G
	8504160287	50-400	G
	8504180636	50 400	G
	8504160323	50 266	S
Ederer, Inc	8504150598*	50 413	T
Edison Electric Institute	8504160007	WASTE MGT	
Edlow International Co	8504030038	XPORTLIC	
	8504090204	XPORTLIC	
Electric Power Research Institute	8004180463*	50-320	P
	8101070218*	FOIA	
Electric Utility Companies Nuclear Transportation Group	8504100459	PRM	
Elgar Corp	8504230398	QA999	
Elma Engineering Co	8504020138	QA999	
Enerfab	8504040280	50 416	S
Energy Engineering Group	8504190175*	FOIA	
Energy Fuels Nuclear, Inc	8504040109	40-8675	
	8504150665	40-1162	
Energy, Dept of	8504080094	WASTE MGT	
	8504080182	WASTE MGT	
	8504080552	WASTE MGT	
	8504080556*	WASTE MGT	
	8504080561	WASTE MGT	
	8504080584	WASTE MGT	
	8504080591	WASTE MGT	
	8504090029	WASTE MGT	
	8504090033*	WASTE MGT	
	8504090036*	WASTE MGT	
	8504090142	WASTE MGT	
	8504100044	WASTE MGT	
	8504100694*	COMMISSIO	N
	8504160548	WASTE MGT	
	8504170352	WASTE MGT	
	8504170361	WASTE MGT	
	8504170367	WASTE MGT	
	8504170374*	WASTE MGT	
	8504170382	WASTE MGT	
	8504170385	WASTE MGT	
	8504170392	WASTE MGT	
	8504170407	WASTE MGT	
	8504170482	WASTE MGT	
	8504170606	WASTE MGT	
	8504170653	WASTE MGT	
	8504170709	WASTE MGT	
	8504180012	WASTE MGT	
	8504180015*	WASTE MGT	
	8504180110	WASTE MGT	
	8504180112	WASTE MGT	
	8504180314	WASTE MGT	
	8504190007*	FOIA	
	8504190170*	FOIA	
	8504220168*	FOIA	
	8504290018	71 6839	
	8504300009	40-8500	
	8504300071	WASTE MGT	
	8504300075	WASTE MGT	
	8504300083	WASTE MGT	
	8504300087	WASTE MGT	
	8504300100	WASTE MGT	
	8504300589	WASTE MGT	
	8504300590	WASTE MGT	
	8504300592	WASTE MGT	
Energy, Inc	8504260261*	CONTRACT	
Engineering & Economics Research, Inc	8504250117*	CONTRACT	
Engineers International, Inc	8504090425	WASTE RES	
	8504170526	WASTE RES	
Environmental Protection Agency	8504250222*	50 412	D
	8504300587	WASTE MGT	
Essex Corp	8504300432*	50-482	F
European Communities, Commission of	8504120013	XPORTLIC	
	8504120018	XPORTLIC	
Exxon Corp	8504030032	40 8102	
	8504030212*	40 8102	
	8504030218*	40 8102	
Exxon Nuclear Co , Inc (subs of Exxon Corp)	8504010052	TOPREP	
	8504050214	50 316	P
	8504080218	TOPREP	
	8504080265	50 316	P
	8504080273*	50 316	P
	8504090250	TOPREP	
	8504090271*	TOPREP	
	8504090326	50 316	P
	8504100435	TOPREP	
	8504160455	TOPREP	
Failure Analysis Associates	8504240216*	50 206	S
Farmingdale Public Schools, NY	8504100171	50 322	G
Federal Aviation Administration	8504090458	71-177	
Federal Emergency Management Agency	8504020302	50 440	G
	8504110153	50-352	F
	8504110162*	50-352	F
	8504110165	50-382	F
	8504170432	50-334	F
	8504190355	50-322	F
	8504290002*	50-400	G
	8504300324	50-373	F
	8504300331*	50-373	F
	8504300366	50-206	F
Flack, G	8504040341	50-424	G
	8504040347*	50-424	G
Flemming, Anderson, McClung & Finch	8504160296	50-361	G
Florida Power & Light Co	8504020296	50-250	P
	8504020296	50-250	P
	8504020297*	50 250	P
	8504020297*	50 250	P
	8504040402	50-250	S
	8504080371	50-335	P
	8504080577	50 251	S
	8504090009	50 250	F
	8504090097	50-335	Q
	8504090097	50-335	Q
	8504090191	50 335	P
	8504090455	50 250	R
	8504090459*	50-250	R
	8504090459*	50 250	R
	8504090464*	50 250	R
	8504090464*	50-250	R
	8504090470	50-335	R
	8504090501	50-335	R
	8504090501	50 335	R
	8504090504	50 335	R
	8504090507*	50-335	R
	8504090508	50-335	R
	8504090509*	50-335	R
	8504090517	50-389	R
	8504100210	50-250	R
	8504100210	50-250	R
	8504100287	50-335	R
	8504100287	50-335	R
	8504100365	50-335	R
	8504100374*	50-335	R
	8504100398	50 250	R
	8504100398	50 250	R
	8504100468*	50 348	R
	8504100477*	50 348	R
	8504100720	50 250	R
	8504100720	50 250	R
	8504110313	50-335	F
	8504110456	50 335	S
	8504110554	50 335	R
	8504110560	50-250	R
	8504110560	50 250	R
	8504120254	50-335	F
	8504120266	50-335	P
	8504120386*	50 389	R
	8504150016*	50-389	R
	8504150365	50-389	P
	8504150367	50-389	K

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504150371*	50-389	K
	8504150375*	50-389	K
	8504150378*	50 389	K
	8504150382*	50 389	K
	8504150386*	50 389	K
	8504150391*	50 389	K
	8504150393*	50 389	K
	8504150396*	50 389	K
	8504150399*	50-389	K
	8504150404*	50-389	K
	8504150410*	50-389	K
	8504150413*	50-389	K
	8504150415*	50-389	K
	8504150420*	50-389	K
	8504150421*	50-389	K
	8504150424*	50-389	K
	8504150426*	50-389	R
	8504150427*	50 389	K
	8504150430*	50 389	K
	8504150433*	50-389	K
	8504150558*	50 250	Q
	8504150610*	50 389	K
	8504160054	50-335	S
	8504160164*	50-250	Q
	8504170206	50 389	P
	8504170211*	50-389	P
	8504170446	50-335	S
	8504180607	50 250	R
	8504190305	50-250	P
	8504190308	50-335	F
	8504190308	50 335	F
	8504190313*	50 335	F
	8504190313*	50-335	F
	8504190317*	50 335	F
	8504190441	50 250	Q
	8504230302	50 250	S
	8504230332	50 389	P
	8504230396	50-250	F
	8504230396	50-250	F
	8504230446	50-335	P
	8504240090	50-250	S
	8504240224	50-250	P
	8504240224	50-250	P
	8504260218	50-389	P
	8504260221*	50-389	P
	8504290368	50-250	F
Florida Power Corp (subs Florida Progress Corp)	8504020170	50-302	F
	8504020458	50-302	S
	8504030091	50 302	S
	8504050128	50-302	F
	8504050261	50-302	F
	8504090502	50 302	R
	8504100178	50 302	P
	8504100182*	50 302	P
	8504100200	50-302	P
	8504100205*	50 302	P
	8504100245	50-302	P
	8504100252*	50-302	P
	8504100260	50 302	R
	8504100265*	50-302	R
	8504100304	50-302	R
	8504100321	50-302	R
	8504120463	50-302	Q
	8504150227	50-302	P
	8504150315	50-302	F
	8504160039	50-302	R
	8504160465	50-302	F
	8504180630	50-302	R
	8504190339	50-302	F
	8504240185	50-302	F
	8504240229	50-302	F
	8504290232	50-302	F
Fluor Corp	8504090226	WASTE MGT	
	8504300067	WASTE MGT	
Franklin Institute/Franklin Research Center	8402070447*	50-269	Q
	8408290044*	50 369	P
	8412260354*	50-346	P
Freedom Development Co.	8504100708*	MISC	
Friends of the Earth	8504020333	50 352	G
	8504090225	50 352	G
Future View, Inc	8504100700*	CONTRACT	
G & W Taylor Forge Canada Ltd (subs. of Gulf & Western Manufacturing Corp)	8504110870	PT21	
GA Technologies, Inc /General Atomic Co.	8504010133*	50-267	P
	8504020264*	50-267	P
	8504020300*	50 267	S
	8504090046	70-734	
Gage-Babcock Associates, Inc	8504150639*	CONTRACT	
	8504170551*	CONTRACT	
	8504170555*	CONTRACT	
GeoB's, Inc	8504090442	WASTE RES	
	8504120384*	CONTRACT	
General Electric Co	8504020370*	CONTRACT	
	8504020427	70 754	
	8504030004	50 70	R
	8504030213	50-18	I
	8504030213	50-18	I
	8504030213	50 18	J
	8504030269	50 73	R
	8504030281*	50-293	Q
	8504030310*	50-293	Q
	8504030400	71-5980	
	8504040193*	50 278	P
	8504100149*	XPORTLIC	
	8504100717	50-447	A
	8504150432	TOPREP	
	8504160264	PRM	
	8504160267	50 70	G
	8504160329	50-70	G
	8504160382	50-333	S
	8504160598	70-754	
	8504160632	50-70	G
	8504170116	70 1308	
	8504170631	70-1007	
	8504180013	70-1113	
	8504180127*	50 416	P
	8504180441	TOPREP	
	8504230373*	50-245	P
	8504230532*	50-10	P
	8504230608	71-9001	
	8504240432	TOPREP	
	8504260374	70 754	
	8504260468	70-1113	
	8504290444	TOPREP	
	8504300340	50 447	A
General Nuclear Systems, Inc	8504180229	PROJ	
	8504290143	PROJ	
General Physics Corp	8504100427*	50-322	P
	8504290353*	50-271	F
General Public Utilities Corp. - GPU Service Corp	8504010005	50 219	Q
	8504010015	50 289	P
	8504010026	50-320	P
	8504010031	50 320	P
	8504010046	50 320	P
	8504020139	50 289	G
	8504020144	50-289	G
	8504020169	50-320	P
	8504020174*	50-320	P
	8504020175*	50 320	P
	8504020221	50 219	P
	8504020312	50-289	G
	8504030206	50-320	F
	8504030250	50-289	P
	8504030270	50-289	F
	8504040362	50 320	H
	8504040395	50-289	S
	8504040400*	50-289	S
	8504040403	50 219	P
	8504050091	50 320	F
	8504050254	50-320	S
	8504050291	50-289	P
	8504080008	50-219	S
	8504080233	50-320	P
	8504080319	50 289	G
	8504080327	50 289	P
	8504080426	50-320	P
	8504090260	50-219	P
	8504090296	50-320	F
	8504100086	50-219	P
	8504100144	PRM	
	8504100262	50 219	F
	8504110182	50-289	F
	8504110396	50-219	P
	8504110404*	50-219	P
	8504110552	50-219	R
	8504120188	50-289	F
	8504120188	50 289	F
	8504120241	50 320	P
	8504120246*	50-320	P
	8504120389	50 289	G
	8504150212	50-289	P
	8504150263	50-320	P
	8504150269*	50-320	P
	8504150334	50-219	F
	8504150348	50-320	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504150354*	50 320	P
	8504160062	50 289	F
	8504160076	50 289	S
	8504160085*	50 289	S
	8504160095*	50 289	S
	8504170255	50 289	P
	8504180137	50 320	P
	8504180221	50-289	Q
	8504180221	50 289	Q
	8504180231*	50 289	Q
	8504180231*	50 289	Q
	8504180249*	50 289	Q
	8504180249*	50 289	Q
	8504180269	50 289	P
	8504180363	50-289	F
	8504180363	50-289	F
	8504180455	50-320	P
	8504180460*	50 320	P
	8504180463*	50 320	P
	8504180480	50 219	R
	8504180647	50 320	S
	8504190238	50-289	P
	8504190286	50-320	Q
	8504190364	50-289	Q
	8504190367	50 219	P
	8504220052	50 320	F
	8504220208	50 289	G
	8504230347	50-320	H
	8504230389	50-289	V
	8504240059	50-219	P
	8504240067*	50 219	P
	8504240076	50 289	F
	8504240136	50 289	Q
	8504240206	50 320	P
	8504240215*	50 320	P
	8504240222*	50 320	P
	8504240228*	50 320	P
	8504240245	50 320	P
	8504240267	50 320	P
	8504240269	50-320	P
	8504240278*	50 320	P
	8504240304	50 320	F
	8504250009	50-219	R
	8504250010*	50-219	R
	8504250014*	50-219	R
	8504250567	50-320	R
	8504260389	50-320	S
	8504290009	50-289	G
	8504290331	50-289	P
	8504290433	50-320	P
	8504300175	50-289	P
	8504300179*	50 289	P
	8504300322	50 320	P
	8504300327*	50 320	P
	8504300411	50 219	P
	8504300414	50 289	Q
	8504300431	50 219	I
	8504300431	50-219	I
	8504300434*	50 219	I
	8504300434*	50-219	I
	8504300434*	50-219	I
	8504090454	WASTE RES	
GeoTrans, Inc. Georgia Institute of Technology, Atlanta GA	8504170357	50 276	P
Georgia Power Co.	8503190120	50 424	K
	8503190120	50 424	K
	8503190126*	50-424	K
	8503190126*	50-424	K
	8504010054	50-424	E
	8504010168	50-321	H
	8504010168	50 321	H
	8504010170	50 321	Q
	8504010170	50 321	Q
	8504010184	50-321	F
	8504010184	50 321	F
	8504020085	50-321	Q
	8504020191*	50-424	G
	8504020214	50-366	P
	8504030036	50-424	C
	8504030046*	50-424	C
	8504030094	50-424	E
	8504030094	50-424	E
	8504030127	50-321	R
	8504030127	50-321	R
	8504040355*	50-424	G
	8504040385	50-424	E
	8504040385	50-424	E
	8504080107	50-366	S
	8504080271	50-424	A

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504080305	50 321	R
	8504080305	50 321	R
	8504080309*	50 321	R
	8504080309*	50 321	R
	8504080313*	50 321	R
	8504080313*	50 321	R
	8504080583	50 366	S
	8504090518	50 424	C
	8504090518	50 424	C
	8504090524	50 321	R
	8504090524	50-321	R
	8504090525*	50-321	R
	8504090525*	50-321	R
	8504100191*	50-321	R
	8504100191*	50-321	R
	8504100333	50-321	R
	8504100333	50-321	R
	8504100348*	50-321	R
	8504100348*	50-321	R
	8504100355*	50 321	R
	8504100355*	50-321	R
	8504100433	50-321	R
	8504100433	50-321	R
	8504100442*	50-321	R
	8504100442*	50-321	R
	8504100450*	50 321	R
	8504100450*	50 321	R
	8504100587*	50 424	G
	8504100587*	50-424	G
	8504110711	50 321	S
	8504120044	50 321	F
	8504120141	50 321	Q
	8504120401*	50 424	R
	8504120443	50 424	G
	8504150164*	50 424	R
	8504150205*	50 424	R
	8504150264	50 424	E
	8504150264	50 424	E
	8504150308*	50 424	R
	8504150419*	50 424	R
	8504150748	50 424	Q
	8504150748	50 424	Q
	8504160337	50 366	P
	8504160391	50 321	R
	8504160391	50 321	R
	8504170418*	50-321	Q
	8504170673	50-424	G
	8504170673	50-424	G
	8504170745	50-424	G
	8504170745	50-424	G
	8504180373	50-366	P
	8504180381	50-321	F
	8504180381	50-321	F
	8504180387	50-321	F
	8504180387	50-321	F
	8504180427	50-321	P
	8504180427	50-321	P
	8504180454	50-424	E
	8504180620	50 321	R
	8504190429	50 424	E
	8504190429	50 424	E
	8504220243	50 424	E
	8504220243	50 424	E
	8504220320	50 321	R
	8504230311	50 424	E
	8504230311	50 424	E
	8504230325	50 424	E
	8504230325	50 424	E
	8504230557*	50 424	G
	8504230557*	50 424	G
	8504230561*	50 424	G
	8504230561*	50 424	G
	8504240644	50 366	S
	8504250219	50-321	I
	8504250219	50-321	I
	8504250219	50-321	I
	8504250219	50-321	I
	8504250230*	50-321	I
	8504250230*	50-321	I
	8504250230*	50-321	I
	8504260159	50-424	G
	8504260159	50-424	G
	8504260194*	50-424	G
	8504260194*	50 424	G
	8504290413	50 321	F
	8504290413	50 321	F
	8504290431	50 321	F
	8504290431	50 321	F
	8504300132	50 366	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504300337	50 424	S
	8504300339	50 424	A
	8504300418	50 321	Q
	8504300418	50-321	Q
	8504300442	50-321	F
	8504300442	50 321	F
Georgians Against Nuclear Energy	8504040341	50 424	G
	8504040341	50 424	G
	8504040347*	50 424	G
	8504040347*	50 424	G
	8504160400	50 424	G
	8504230554	50 424	G
	8504230554	50 424	G
	8504230556*	50 424	G
	8504230556*	50 424	G
Gesellschaft fuer Nuklear Service, mbH	8504030154	71-510	
	8504160525	71-510	
	8504170556	71-510	
Gibbs & Hill, Inc (subs of Dravo Corp	8504100218	TOPREP	
Gilbert/Commonwealth, Inc (formerly	8504080092	50 440	S
Gilbert Associates, Inc)			
	8504230403	50 440	S
Golder Associates	8504180021	WASTE RES	
Government Accountability Project	8504110371	50 483	H
	8504300430	50 382	G
Graterford Prisoners	8504010023	50-352	G
	8504220242	50-352	G
	8504230543	50 352	G
Guild, R	8504180636	50 400	G
Gulf States Utilities Co	8504010019	50-458	A
	8504010025	50 458	A
	8504010116	50-458	A
	8504010120	50 458	E
	8504010148	50 458	S
	8504030040	50-458	S
	8504030049	50 458	S
	8504030053	50 458	S
	8504030067	50 458	S
	8504030069	50 458	K
	8504030075*	50 458	K
	8504030079	50 458	S
	8504030092	50-458	S
	8504030101	50 458	A
	8504050038	50 458	S
	8504050059	50 458	S
	8504050066	50 458	S
	8504050071	50 458	S
	8504050078	50 458	E
	8504050082	50-458	A
	8504050085	50 458	E
	8504050090	50 458	S
	8504050107	50 458	S
	8504050237	50 458	F
	8504080041*	50 458	Q
	8504080421	50 458	A
	8504090256	50 458	A
	8504090377	50 458	S
	8504100027	50-458	F
	8504110175	50 458	V
	8504110341	50 458	S
	8504110705	50 458	S
	8504120338*	50 458	R
	8504120422*	50 458	R
	8504150050	50 458	Q
	8504150143*	50 458	R
	8504150177*	50-458	R
	8504150193*	50 458	R
	8504150233	50 458	A
	8504150259*	50 458	Q
	8504150324*	50-458	R
	8504150383*	50 458	Q
	8504150442*	50-458	R
	8504160246	50 458	A
	8504160380	50 458	A
	8504170098	50 458	S
	8504170103	50 458	S
	8504170112	50 458	S
	8504170121	50-458	S
	8504170278	50-458	S
	8504170287	50 458	S
	8504170298	50-458	S
	8504180458	50-458	K
	8504180461*	50 458	K
	8504190065	50 458	Q
	8504190093	50-458	Q
	8504190150	50 458	Q
	8504190416	50 458	Q
	8504190514	50-458	S
	8504190544	50 458	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504190580	50 458	S
	8504220191	50 458	E
	8504220251	50 458	A
	8504240179	50 458	E
	8504240236	50 458	E
	8504240283	50-458	E
	8504240534	50 458	S
	8504240540	50 458	S
	8504240635	50 458	S
	8504250017	50-458	S
	8504250054	50-458	S
	8504250480	50 458	S
	8504250490	50 458	S
	8504250498	50 458	S
	8504250509	50-458	S
	8504250524	50 458	S
	8504250559	50 458	S
	8504260037	50-458	A
	8504260039*	50-458	A
	8504300364	50 458	V
	8504300377	50 458	V
	8504300388	50-458	Q
	8504300390	50-458	S
	8504300420	50 458	S
	8504300503	50-458	S
Gulfalloy	8504110742	PT21	
Guyon Alloys, Inc	8504150307	50-341	S
H A F A Int'l, Inc	8504080435	TOPREP	
	8504080440*	TOPREP	
HHS, Dept of, U S Public Health Servic	8504100213	REGGD	
Harmon, Weiss & Jordan	8504010042	50-289	G
	8504020292	50-289	G
	8504090249	50 289	G
	8504090473	WASTE MGT	
	8504110417	PR	
	8504110426*	PR	
	8504180058	WASTE MGT	
	8504290328*	PR	
Hodder, M H	8504020227	50-250	G
House of Rep	8504170694*	50-280	H
	8504250183*	COMMISSIO	N
	8504290088*	50-352	H
House of Rep, Energy & Commerce	8504100600*	50-416	U
House of Rep, Government Operations	8504050180*	70-364	
Houston Lighting & Power Co	8504020095	50 498	A
	8504030323	50-498	F
	8504030323	50-498	F
	8504050002	50 498	F
	8504050002	50 498	F
	8504050131	50 498	S
	8504050223	50-498	A
	8504050225	50-498	F
	8504050225	50 498	F
	8504050228*	50-498	F
	8504050228*	50-498	F
	8504080229	50-498	K
	8504080229	50 498	K
	8504080235*	50 498	K
	8504080235*	50-498	K
	8504080295	50-498	S
	8504100578	50 498	G
	8504100578	50 498	G
	8504120377*	50-498	R
	8504120426*	50-498	R
	8504120426*	50-498	R
	8504120426*	50-498	R
	8504150156	50-498	A
	8504150162*	50-498	R
	8504150162*	50-498	R
	8504150162*	50-498	R
	8504150169*	50 498	R
	8504150200*	50 498	R
	8504150429*	50-498	R
	8504160278*	50-498	R
	8504160278*	50-498	R
	8504160278*	50 498	R
	8504160286*	50 498	A
	8504160414	50 498	A
	8504160414	50-498	A
	8504170073	50-498	S
	8504170073	50 498	S
	8504170199	50 498	S
	8504170306	50 498	S
	8504170306	50 498	S
	8504170317	50 498	S
	8504170317	50-498	S
	8504190177	50-498	F
	8504190177	50 498	F
	8504190180*	50 498	F

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504190180*	50 498	F
	8504190322	50 498	A
	8504190322	50 498	A
	8504190418	50 498	R
	8504190418	50 498	R
	8504190425*	50 498	R
	8504220068	50 498	A
	8504220068	50 498	A
	8504220071*	50 498	A
	8504220071*	50 498	A
	8504220084	50 498	A
	8504220084	50 498	A
	8504220359*	50 3	P
	8504250216	50-498	G
	8504250446	50 498	S
	8504250446	50 498	S
	8504250565	50 498	S
	8504250565	50 498	S
	8504260328	50 498	S
	8504260328	50 498	S
	8504260334	50 498	S
	8504260334	50 498	S
	8504290006	50 498	G
	8504290417	50 498	F
	8504290417	50 498	F
	8504290440	50 498	F
	8504290440	50-498	F
	8504300058*	50-498	G
	8504300058*	50 498	G
	8504300063*	50 498	G
	8504300063*	50 498	G
	8504300314	50 498	A
	8504300314	50 498	A
Hub, Inc Humboldt County, CA	8504110674	PT21	
	8504250386	50 133	H
Hunton & Williams	8504010057	50 322	G
	8504010063*	50 322	G
	8504030106	50-322	G
	8504090241	50-322	G
	8504120346	50-322	G
	8504120448	50-322	G
	8504220334*	50-3	P
Hydro Engineering	8504030118	40 6622	
	8504080259*	40-4492	
Hydrogen Control Owners Group	8504260076	TOPREP	
Idaho, State of Illinois Power Co	8504100419	PRM	
	8504010150	50-461	S
	8504050097	50-461	S
	8504050112	50 461	S
	8504050322	50 461	S
	8504050330	50 461	S
	8504080081	50 461	S
	8504090372	50 461	A
	8504090376*	50 461	A
	8504090389*	50 461	A
	8504090398*	50 461	A
	8504090410*	50 461	A
	8504120244	50 462	A
	8504120334*	50 461	R
	8504120347*	50 461	R
	8504150077*	50 461	R
	8504150172*	50 461	R
	8504150194	50 461	Q
	8504150224*	50 461	R
	8504150236	50 461	Q
	8504150244*	50 461	R
	8504150275	50 461	F
	8504150377*	50 461	R
	8504150457*	50 461	R
	8504150470*	50 461	A
	8504150474*	50 461	R
	8504150474*	50-461	R
	8504150480*	50 461	R
	8504150480*	50 461	R
	8504150485*	50 461	R
	8504150485*	50 461	R
	8504150489*	50 461	R
	8504150489*	50 461	R
	8504150491*	50-461	R
	8504150491*	50 461	R
	8504150494*	50 461	R
	8504150494*	50-461	R
	8504150498*	50-461	R
	8504150498*	50-461	R
	8504150506*	50-461	R
	8504150508*	50-461	R
	8504150508*	50-461	R
	8504150508*	50-461	R
	8504150511*	50-461	R
	8504150511*	50 461	R
	8504150516*	50-461	R
	8504150516*	50-461	R
	8504150518*	50-461	R
	8504150518*	50 461	R
	8504150524*	50-461	R
	8504150524*	50-461	R
	8504150529*	50-461	R
	8504150529*	50-461	R
	8504150532*	50 461	R
	8504150532*	50 461	R
	8504150536*	50 461	R
	8504150538*	50 461	R
	8504150543*	50 461	R
	8504150546*	50 461	R
	8504150552*	50 461	R
	8504150552*	50 461	R
	8504150560*	50 461	R
	8504150560*	50 461	R
	8504180273	50 461	F
	8504180416	50 461	A
	8504180417	50 461	F
	8504180426	50 461	F
	8504180471	50 461	S
	8504190517*	50 461	F
	8504230031	50 461	Q
	8504230034*	50 461	Q
	8504230057	50 461	Q
	8504230059*	50-461	Q
	8504240045	50-461	J
	8504240350	50 461	E
	8504240414	50-461	A
	8504240470	50-461	E
	8504250160	50-461	A
	8504250289	50 461	A
	8504260122	50-461	F
	8504260127*	50-461	F
	8504290169	50 461	Q
	8504290284	50 461	Q
	8504290380	50 461	A
	8504290382*	50 461	A
Illinois, State of	8504080200	40 2061	
	8504100167	PRM	
	8504100459	PRM	
	8504110443	PRM	
	8504120090	PRM	
	8504150141*	50 461	A
	8504160605	40 2061	
	8504180276*	50 461	F
	8504300032	50 295	P
Illinois, State of, Dept of Nuclear Safety	8504050004	50 295	P
Illinois, Univ of, Urbana, IL	8504240140	50 424	A
	8504290342	50-151	Q
	8504020155*	50-206	P
Impell Corp.	8504020162*	50-206	P
	8504020167*	50-206	P
	8504050231*	50-338	P
	8504050234*	50-338	P
	8504120221	50-275	F
	8504180242*	50-206	P
	8504180246*	50-206	P
	8504180270*	50-206	P
	8504010058*	50 424	E
India, Govt of Indiana & Michigan Electric Co.	8407190261	50 315	S
	8504010122	50 315	J
	8504010122	50 315	J
	8504020248	50 315	Q
	8504020248	50 315	Q
	8504020461	50-316	S
	8504030002*	50 315	F
	8504030028	50 315	F
	8504030214	50 315	P
	8504030214	50 315	P
	8504040247	50-315	P
	8504040304	50-315	P
	8504040304	50-315	P
	8504040418	50-315	P
	8504050151	50-315	P
	8504050151	50-315	P
	8504050157*	50-315	P
	8504050157*	50-315	P
	8504050193	50-315	S
	8504050309	50-315	S
	8504090014	50 315	P
	8504090014	50 315	P
	8504100339	50 315	F
	8504100339	50-315	F
	8504100428	50 315	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504100428	50 315	P
	8504110225	50 316	P
	8504120194	50 315	P
	8504120194	50 315	P
	8504150310	50 315	Q
	8504160375	50 315	F
	8504160375	50 315	F
	8504160389	50 315	F
	8504160389	50 315	F
	8504160075	50 315	Q
	8504160075	50 315	Q
	8504160404	50 316	S
	8504160482*	50 315	Q
	8504190477	50 316	S
	8504190629	50 316	R
	8504190630	50 315	R
	8504220050	50 315	F
	8504220050	50 315	F
	8504220199	50-315	P
	8504220199	50-315	P
	8504230294	50-315	S
	8504260100	50-315	P
	8504260195	50-315	P
	8504260195	50-315	P
	8504260197*	50-315	P
	8504260197*	50-315	P
	8504290378	50-315	P
	8504300295	50-315	F
	8504300395	50-315	F
	8504300501	50-315	Q
Industrial Nuclear Co	8504100054	71 62	
Institute of Nuclear Power Operations	8202170069*	FOIA	
	8301250682*	FOIA	
	8304220638*	FOIA	
	8312090105*	FOIA	
	8504190013*	FOIA	
	8504190068*	FOIA	
	8504190073*	FOIA	
	8504190077*	FOIA	
	8504190087*	FOIA	
	8504190088*	FOIA	
	8504190097*	FOIA	
	8504190106*	FOIA	
	8504190125*	FOIA	
	8504190128*	FOIA	
	8504190140*	FOIA	
	8504190184*	FOIA	
	8504190188*	FOIA	
	8504190206*	FOIA	
	8504190209*	FOIA	
	8504190219*	FOIA	
	8504190224*	FOIA	
	8504190233*	FOIA	
	8504190237*	FOIA	
	8504190242*	FOIA	
	8504190248*	FOIA	
	8504190253*	FOIA	
	8504190258*	FOIA	
	8504190261*	FOIA	
	8504190266*	FOIA	
	8504190271*	FOIA	
	8504190272*	FOIA	
	8504190277*	FOIA	
	8504190279*	FOIA	
	8504190282*	FOIA	
	8504190285*	FOIA	
	8504190292*	FOIA	
	8504190298*	FOIA	
	8504190300*	FOIA	
	8504190303*	FOIA	
	8504190310*	FOIA	
	8504190316*	FOIA	
	8504190319*	FOIA	
	8504190384*	FOIA	
	8504190391*	FOIA	
	8504190398*	FOIA	
	8504190415*	FOIA	
	8504190420*	FOIA	
	8504190424*	FOIA	
	8504190431*	FOIA	
	8504190454*	FOIA	
	8504190457*	FOIA	
	8504220001*	FOIA	
	8504220002*	FOIA	
	8504220003*	FOIA	
	8504220004*	FOIA	
	8504220005*	FOIA	
	8504220006*	FOIA	
	8504220007*	FOIA	
	8504220008*	FOIA	
	8504220009*	FOIA	
	8504220011*	FOIA	
	8504220017*	FOIA	
	8504220019*	FOIA	
	8504220021*	FOIA	
	8504220024*	FOIA	
	8504220026*	FOIA	
	8504220030*	FOIA	
	8504220033*	FOIA	
	8504220037*	FOIA	
	8504220097*	FOIA	
	8504220101*	FOIA	
	8504220102*	FOIA	
	8504220105*	FOIA	
	8504220106*	FOIA	
	8504220110*	FOIA	
	8504220112*	FOIA	
	8504220114*	FOIA	
	8504220116*	FOIA	
	8504220118*	FOIA	
	8504220120*	FOIA	
	8504220123*	FOIA	
	8504220124*	50 261	
	8504220127*	FOIA	
	8504220128*	FOIA	
	8504220130*	FOIA	
	8504220133*	FOIA	
	8504220134*	FOIA	
	8504220136*	FOIA	
	8504220138*	FOIA	
	8504220139*	FOIA	
	8504220141*	FOIA	
	8504220143*	FOIA	
	8504220147*	FOIA	
	8504220149*	FOIA	
	8504220153*	FOIA	
	8504220158*	FOIA	
	8504220163*	FOIA	
	8504220166*	FOIA	
	8504220170*	FOIA	
	8504220171*	FOIA	
	8504220174*	FOIA	
	8504220175*	FOIA	
	8504220177*	FOIA	
	8504220182*	FOIA	
	8504220186*	FOIA	
	8504220187*	FOIA	
	8504220196*	FOIA	
	8504220197*	FOIA	
	8504230354*	FOIA	
	8504290031*	FOIA	
Interior, Dept of	8504170347	PR	
Interior, Dept of, Bureau of Mines	8504090368	WASTE RES	
Interior, Dept of, Geological Survey	8504290020*	CONTRACT	
	8504290055*	CONTRACT	
International Engineering Co.	8504030293*	40-6500	
	8504170530*	WASTE MGT	
	8504170532*	WASTE MGT	
International Nutronics, Inc	8504040111	71-9080	
Interstate Steel Supply Co	8504150731	QA999	
Iowa Electric Light & Power Co	8504050224	50-331	F
	8504080424	50-331	R
	8504080449	50-331	S
	8504110464	50 331	P
	8504110470*	50 331	P
	8504120271	50 331	P
	8504220179	50-331	P
	8504220211*	50-331	P
	8504220219*	50-331	P
	8504220226*	50 331	P
	8504220233*	50-331	P
	8504220238	50-331	P
	8504220270	50-331	S
	8504220331	50-331	S
	8504220450	50-331	S
	8504250065	50-331	R
	8504250248	50-331	P
	8504260153	50-331	Q
	8504290335	50 331	P
	8504290430	50-331	S
Iowa State Univ , Ames, IA	8504170534	NUREG	
	8504290024	REGGD	
Iowa, State of	8504170151	50-331	P
	8504170265	50-331	P
	8504170277	50-331	P
	8504170300	50-331	P
Iowa, Univ. of, Iowa City, IA	8504290200	50-331	R
Isham, Lincoln & Beale	8504050227	50-329	G

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504050227	50 329	G
	8504050245	50 329	G
	8504050245	50-329	G
	8504050246	50-329	G
	8504050246	50 329	G
	8504230560	50 329	G
	8504230560	50 329	G
	8504230593	50 329	G
	8504230593	50 329	G
	8504290012	50 456	G
	8504290012	50 456	G
	8504290230	50-456	G
	8504290230	50 456	G
J L Shepherd & Associates	8504100072	71-5984	
	8504100078*	71-5984	
	8504220274	70-122	
Jacobs Engineering Group, Inc	8504080085	WASTE MGT	
	8504090121	WASTE MGT	
	8504090123*	WASTE MGT	
	8504300569	WASTE MGT	
Japan, Govt of	8504100180	XPORTLIC	
	8504100184	XPORTLIC	
	8504100270	XPORTLIC	
	8504100346	XPORTLIC	
	8504100423	XPORTLIC	
	8504120458	XPORTLIC	
Joint Intervenors - Diablo Canyon	8504240320	50-275	G
Joint Intervenors - Shearon Harris	8504090111	50-400	G
	8504090185	50-400	G
Joint Intervenors - Vogtle	8504160400	50-424	G
	8504230547	50-424	G
	8504230547	50-424	G
	8504230552*	50-424	G
	8504230552*	50-424	G
Joliet Valves, Inc	8504110343	PT21	
Justice, Dept of	8504020216*	COMMISSIO	N
	8504080126	40-6500	
KMC, Inc	8504010089	PR	
	8504040309	PR	
	8504220329*	50 3	P
KOH Systems, Inc	8504120372*	CONTRACT	
Kaiser Engineers	8504150068*	50-358	R
Kaman Co	8504050277	50-322	S
	8504050279*	50 322	S
	8504050286*	50 322	S
Kansas Gas & Electric Co	8412200264	50-482	A
	8504020285*	50 482	Q
	8504030110	50 482	P
	8504100597*	50 482	S
	8504100602*	50 482	S
	8504100606*	50 482	S
	8504110357*	50 482	Q
	8504170014	50 482	P
	8504190574	50-482	S
	8504220063	50-482	J
	8504220273	50 482	S
	8504220368	50-482	S
	8504250036	50 482	P
	8504250157	50-482	P
	8504250444	50-482	S
	8504250488	50-482	S
Kansas State Univ , Manhattan, KS	8504040139	71-5957	
Keep Environment Employment Protected	8504100617	50-133	H
Kelley Drye & Warren	8504030115	40-2061	
Kerr-McGee Chemical Corp (subs of	8504080211	40-2061	
Kerr McGee Corp)	8504080257	40-2061	
	8504090195	40-2061	
	8504260077	40-2061	
Kerr-McGee Corp	8504020336	REGGD	
	8504020351	40-8027	
	8504030418	40-8768	
	8504170155	40-8027	
	8504170498*	40-8027	
Kirkpatrick & Lockhart	8504010029	50-322	G
	8504010069	50-322	G
	8504010074*	50-322	G
	8504020165	50-322	G
	8504020195	50-322	G
	8504020249	50-322	G
	8504040284	50 322	G
	8504040286*	50 322	G
	8504050239	50 322	G
	8504090231	50 322	G
	8504090237*	50 322	G
	8504120354	50-322	G
	8504160378	50-322	G
	8504160603	50-322	G
LFE Corp	8504170326	REGGD	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
LTV Tubular Division	8504220247	OA999	
Lakeland Audubon Society, Inc	8504170237	PRM	
Land of Lincoln Legal Assistance Foundation, Inc	8504230582	40-8760	
Lawrence Livermore National Laboratory	8502130522*	50-298	F
	8503270579*	50-458	F
	8504040007	NUREG	
	8504040417	NUREG	
	8504080559	WASTE RES	
	8504080566*	WASTE RES	
	8504100013	WASTE RES	
	8504160524*	50-443	A
	8504180067*	50-312	P
	8504180643*	50 312	R
	8504250464*	50 275	Q
	8504250469*	50 275	Q
	8504250474*	50 275	Q
LeBoeuf, Lamb, Leiby & MacRae	8504080158	50 546	G
	8504080158	50 546	G
	8504080208	50 546	G
	8504080208	50 546	G
	8504090469	WASTE MGT	
	8504100459	PRM	
League Against Nuclear Dangers	8504100459	PRM	
Legal Environmental Assistance Foundatio	8504040341	50 424	G
	8504040341	50 424	G
	8504040347*	50 424	G
	8504040347*	50 424	G
Lehigh Univ., Bethlehem, PA	8504260090	RES	
Lewis, M	8504260329	PR	
Liberty Equipment & Supply Co.	8504120137	PT21	
Limitorque Corp	8504250185	I&E	
Litton Industries, Inc	8504300398	OA999	
Long Island Lighting Co	8504010057	50-322	G
	8504010063*	50-322	G
	8504020205	50-322	G
	8504040408	50-322	S
	8504090241	50-322	G
	8504100422	50-322	P
	8504100436*	50 322	P
	8504100443*	50 322	P
	8504100445*	50 322	P
	8504100453*	50 322	P
	8504100457*	50 322	P
	8504100462*	50 322	P
	8504120126	50 322	S
	8504120346	50 322	G
	8504120371*	50 322	R
	8504120375*	50-322	R
	8504120445*	50 322	A
	8504120448	50 322	G
	8504150173*	50 322	R
	8504150435*	50 322	R
	8504160103	50 322	S
	8504160292	50 322	Q
	8504160595	50-322	R
	8504230316	50-322	S
	8504240241	50-322	P
Los Alamos Scientific Laboratory	8504160087	NUREG	
	8504220382	50-317	P
	8504300121	NUREG	
Louis P. Caruso, Inc.	8504120139	PT21	
Louis-Allis Co.	8504030263	50-322	S
	8504250114	50-354	S
	8504300459	50-272	S
Louisiana Power & Light Co.	8504020250	50 382	E
	8504020463	50 382	S
	8504030328	50-382	J
	8504050008	50 382	S
	8504050248	50 382	F
	8504090095	50-382	S
	8504090214	50 382	F
	8504100219	50-382	P
	8504100274	50-382	F
	8504100281*	50 382	F
	8504110085	50-382	R
	8504120429	50 382	G
	8504150145	50 382	Q
	8504150209*	50-382	R
	8504150225*	50-382	R
	8504150293	50-382	P
	8504150297*	50-382	R
	8504150300*	50-382	R
	8504150305*	50-382	R
	8504150414*	50-382	R
	8504160312*	50-382	Q
	8504160368*	50 382	Q
	8504160460	50-382	F
	8504180342	50-382	Q

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504180352*	50-382	Q
	8504220252	50-382	G
	8504230106	50 382	R
	8504230349	50 382	F
	8504250063	50 382	S
	8504260343	50 382	S
	8504290150	50 382	S
	8504290273	50 382	V
	8504300328	50-382	F
	8504300330*	50 382	F
Love, A R	8504220242	50-352	G
MP*Husky Corp	8504250121	MISC	
Madison Gas & Electric Co	8504030292*	50-305	I
Magnaflux Corp	8504030317*	50 293	Q
Magnetrol International, Inc	8504110726	PT21	
Maine Yankee Atomic Power Co	8504020185	50 309	P
	8504080096*	50 309	Q
	8504100130	50 309	P
	8504120001	50-309	R
	8504120002*	50-309	R
	8504170021	50-309	F
	8504170309	50-309	P
	8504180272	50-309	R
	8504190159	50-309	S
	8504190370	50-309	F
	8504190456	50-309	Q
	8504220228	50 309	P
	8504230376	50 309	P
	8504230405	50 309	I
	8504260157	50 309	F
	8504260259	50 309	F
	8504300281	50 309	P
	8504300305*	50 309	P
Management & Technical Consulting	8504080167	WASTE RES	
Marmon/Keystone Corp (subs of Marmon Group, Inc)	8504110285	PT21	
Marsh & McLennan, Inc	8504010110	50 286	J
	8504040018	50 327	J
	8504040038	50 438	J
	8504040100	50 458	J
	8504040103	50-250	J
	8504040107	50-327	J
	8504040207	50-321	J
	8504040207	50-321	J
	8504040241	50 335	J
	8504040241	50-335	J
	8504040245	50-302	J
	8504040249	50-12	J
	8504040282	50-390	J
	8504040308	50-348	J
	8504040314	50 259	J
	8504080130	50 3	J
	8504100330	50 269	J
	8504150034	50 346	J
	8504150040	50-293	J
	8504150047	50 333	J
	8504150101	50 29	J
	8504150211	50-213	J
	8504150243	50 220	J
	8504150361	50 244	J
	8504170158	50-213	J
	8504170266	50-346	J
	8504240367	50 244	J
	8504240420	50-397	J
Maryland, Univ of, College Park, MD	8504240507*	CONTRACT	
Massachusetts Institute of Technology, Cambridge, MA	8504240053*	50 20	Q
	8504240123*	CONTRACT	
Materials Engineering Associates, Inc	8504240455*	50-57	P
McGean Chemical Co, Inc	8504300101	40-8724	
McGraw Hill Publications Co	8504080078*	CONTRACT	
McJunkin Corp	8504150294	50-206	S
Measurex Corp.	8504170416	REGGD	
Metrotec, Inc	8504100672*	CONTRACT	
Michael Baker, Jr, Inc	8504110529*	50-334	R
Michigan State Univ, East Lansing, MI	8504260043	50-294	F
	8504260045*	50-294	F
Michigan, State of, Dept of Public Health	8504300347	50-155	H
Michigan, Univ of, Ann Arbor, MI	8504010176	50 2	R
	8504300028	50-2	P
Michigan, Univ of, Medical School, Ann Arbor, MI	8504150263	50 2	P
	8504150260*	50 2	P
Middle South Utilities, Inc - Middle South Energy, Inc.	8504100419	PRM	
Midland, MI	8504230544	50 329	G
Miller Brewing Co	8504170334	REGGD	
Miller, Canfield, Paddock & Stone	8504230544	50 329	G
	8504230565	50 329	G
	8504230585	50 329	G
	8504230602	50 329	G
	8504230602	50-329	G
	8504230610*	50 329	G
	8504230610*	50 329	G
	8504260274	50 329	G
	8504260274	50-329	G
Minerals Exploration Co (subs of Union Oil Co of California)	8504040171	40-8584	
	8504040176*	40 8584	
Mississippi Power & Light Co	8404020084*	50 416	P
	8504040298	50 416	P
	8504040298	50-416	P
	8504040410	50 416	S
	8504050212	50 416	P
	8504050212	50 416	P
	8504050216	50 416	S
	8504050318	50 416	S
	8504080099	50 416	S
	8504100229	50 416	J
	8504100229	50 416	J
	8504110352	50-416	V
	8504150503	50-416	S
	8504180114	TOPREP	
	8504180120	50 416	P
	8504180365	50 416	P
	8504180412	50-416	S
	8504220234	50 416	F
	8504220237*	50 416	F
	8504220371*	50 3	P
	8504230321	50 416	P
	8504230327*	50-416	P
	8504240342	50 416	P
	8504240342	50 416	P
	8504250072	50 416	R
	8504250348	TOPREP	
	8504250350	50 416	Q
	8504250618	50 417	S
	8504260380	50 416	S
	8504300356	50 416	P
Mississippi, State of	8504300200	WASTE MGT	
Missouri Coalition for Environment	8504040333	50 483	G
Missouri, Univ of, Columbia, MO	8504290205*	50-186	Q
Mitsubishi International Corp (subs of Mitsubishi Corp)	8504110748	XPORTLIC	
	8504170280*	XPORTLIC	
	8504170285*	XPORTLIC	
	8504180217	WASTE MGT	
Mitsui & Co (USA), Inc (subs of Mitsu & Co, Ltd)	8504230091	XPORTLIC	
Molycorp, Inc (subs of Union Oil of California)	8504300012	40 8794	
Montgomery County Hosp Blacksburg,VA	8504080274	50-352	G
Montgomery County Legal Aid Service	8504020146	50-352	G
	8504220248	50-352	G
	8504230591	50 352	G
Montgomery County, PA	8504020215	50 352	G
Morrison-Knudsen Co, Inc	8504030286	40-6500	
	8504080320	WASTE MGT	
	8504080325*	WASTE MGT	
	8504080331*	WASTE MGT	
	8504080336*	WASTE MGT	
	8504080341*	WASTE MGT	
	8504170528	WASTE MGT	
Morton & Potter	8504220414*	70-143	
Mutual Atomic Energy Liability Underwriters	8504300273	50-269	J
	8504300285	50-269	J
NUS Corp	8504080278*	71-5950	
	8504100625*	50-280	R
	8504190496*	50-341	A
	8504190515*	50-341	A
	8504300573	WASTE MGT	
NUTECH Engineers, Inc	8504020411	PROJ	
	8504170131	PROJ	
National Academy of Sciences	8504240239*	CONTRACT	
National Aeronautics & Space Admin	8504100177	WASTE MGT	
Navy, Dept of	8504170492*	40-8151	
	8504220018*	71-373	
	8504300015	71-540	
Navy, Dept. of, Naval Research Lab	8504040424	NUREG	
Navy, Dept. of, Naval Sea Systems Comman	8504170486	40 8151	
	8504220016	71-373	
Nebraska Public Power District	8504080564	50 298	F
	8504100124	50 298	J
	8504100411	50 298	P
	8504100419	PRM	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504110292	50-298	F
	8504110635	50-298	S
	8504120069	50-298	P
	8504150270	50-298	Q
	8504150304	50-298	F
	8504150322*	50-298	Q
	8504220169	50-298	Q
	8504290306	50-298	P
	8504290308*	50-298	P
Nebraska, State of	8504110443	PRM	
Nemes, A S	8504040333	50 483	G
Nevada, State of	8504030237	PRM	
	8504290360	PR	
	8504290366	PR	
New Jersey, State of	8504250525*	50 219	U
New Mexico, State of	8504050315	STATE PRO	G
	8504160448	PRM	
	8504230182	STATE PRO	G
New York Power Authority (formerly Power Authority of the State of New York)	8504010002	50 333	F
	8504030332	50-333	P
	8504030334*	50 333	P
	8504040172	50 333	F
	8504050269	50 286	P
	8504050271*	50-286	P
	8504050273*	50 286	P
	8504080346	50 333	P
	8504110195	50 333	F
	8504110275	50 333	P
	8504110305	50-286	H
	8504120270	50-286	F
	8504120273*	50-286	F
	8504120274	50-286	F
	8504120322*	50-286	F
	8504170356	50-333	F
	8504170364*	50-333	F
	8504180488	50-333	F
	8504180585	50-333	S
	8504180603	50-333	R
	8504190156	50-333	Q
	8504190493	50-286	R
	8504220213	50-286	F
	8504220220*	50-286	F
	8504230341	50-286	Q
	8504230360	50-286	P
	8504240211	50-333	F
	8504260034	50-333	F
	8504260199	50-333	P
	8504290300	50-286	I
	8504300014	50-286	S
	8504300207	50-333	F
	8504300354	50-333	F
New York, State Univ of, Buffalo, NY	8504170574	50-57	R
	8504170575*	50-57	R
	8504230333	50-57	F
	8504240428	50-57	P
	8504240434*	50-57	P
	8504240462*	50-57	P
New York, State of	8504020165	50-322	G
	8504020249	50-322	G
	8504030165*	CONTRACT	
	8504040286*	50-322	G
	8504090237*	50-322	G
	8504110187	50-322	F
	8504160603	50-322	G
Newman & Holtzinger	8504090062	50-250	G
	8504100324	50-331	J
	8504100437	50-331	J
	8504160329	50-70	G
	8504160632	50-70	G
	8504220203	50-498	G
	8504250216	50-498	G
	8504260201	50-498	G
	8504300054	50-498	G
	8504300054	50-498	G
	8504300056*	50-498	G
	8504300056*	50-498	G
Niagara Mohawk Power Corp	8503290008	50 410	S
	8504010044	50 410	A
	8504010217	50 410	S
	8504010233	50 410	S
	8504020001	50 410	S
	8504020002	50 410	S
	8504020008	50 410	A
	8504020266	50-220	F
	8504020382	50 410	S
	8504020387	50 410	S
	8504020410	50 410	S
	8504020421	50 410	S
	8504020428	50-410	S
	8504030030	70-2948	
	8504030034*	70-2948	
	8504090149	50-410	A
	8504090155*	50-410	A
	8504090159*	50-410	A
	8504100736	50-410	S
	8504110143	50 410	A
	8504110193	50 410	S
	8504110212	50-410	S
	8504120180	50-410	A
	8504120435*	50-410	R
	8504150130*	50-410	R
	8504150150	50-410	A
	8504150162*	50-410	R
	8504150240*	50-410	R
	8504150338*	50-410	R
	8504150449*	50-410	R
	8504150458	50-220	S
	8504160092	50-220	S
	8504160092	50-410	A
	8504160509	50 410	M
	8504190446*	50-220	F
	8504240325	50-220	P
	8504260048	50-220	P
	8504260050*	50-220	P
	8504290193	50 410	A
	8504290195*	50 410	A
	8504290309	50 410	T
	8504290484	50-410	S
	8504300076	50 220	P
	8504300077	50 410	S
	8504300082*	50-220	P
	8504300086*	50-220	P
	8504300196	50-410	Q
	8504300329	50-410	Q
	8504300435	50-410	A
	8504300455*	50-410	A
Nichiren Shoshu Temple	8504030115	40-2061	
North Bellmore Union Free School District, NY	8504100400	50-322	G
North Carolina Municipal Power Agencies	8504090279	50-400	G
	8504090291*	50-400	G
	8504220223	50-400	G
North Carolina, State of	8504290249*	50-400	G
North Merrick Union Free School District NY	8504100341	50-322	G
Northeast Nuclear Energy Co. (subs of Northeast Utilities)	8504010013	50-423	E
	8504010020	50-245	P
	8504010024	50-245	P
	8504030267	50-336	F
	8504030271*	50-336	F
	8504050062	50-336	P
	8504050065*	50-336	P
	8504080116	50-336	P
	8504080124*	50-336	P
	8504080241	50-336	P
	8504080243*	50-336	P
	8504080385	50-336	P
	8504080393*	50-336	P
	8504080428	50-336	P
	8504080430*	50-336	P
	8504090209	50-245	F
	8504090209	50-245	F
	8504090218*	50-336	Q
	8504110158	50-423	S
	8504110171	50-423	S
	8504110181	50-423	S
	8504110279	50-423	S
	8504110664	50-423	S
	8504110675	50-423	S
	8504120006	50-336	S
	8504120154	50-336	Q
	8504150343*	50-423	R
	8504150358	50-423	A
	8504150397	50-423	E
	8504160163*	50-423	A
	8504160253	50-423	E
	8504160276	50-423	A
	8504160310	50-423	E
	8504160362	50-336	P
	8504160371*	50-336	P
	8504160026	50-336	S
	8504160279	50-245	R
	8504160405	50-423	A
	8504160586	50-336	R
	8504220073	50-213	F
	8504220328	50-336	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504230315	50-423	E
	8504230326	50-213	H
	8504230355	50-336	P
	8504230361*	50-336	P
	8504230366	50-245	P
	8504230426	50-423	E
	8504290414	50-423	Q
	8504290525	50-423	S
	8504300097	50-423	S
	8504300263	50-423	A
	8504300289	50-423	E
	8504300362	50-336	P
Northeast Utilities	8504010013	50-423	E
	8504010020	50-245	P
	8504010024	50-245	P
	8504030267	50-336	F
	8504050062	50-336	P
	8504080116	50-336	P
	8504080241	50-336	P
	8504080385	50-336	P
	8504080428	50-336	P
	8504090218*	50-336	Q
	8504110158	50-423	S
	8504110171	50-423	S
	8504110181	50-423	S
	8504110279	50-423	S
	8504110664	50 423	S
	8504110675	50 423	S
	8504120006	50 336	S
	8504120154	50 336	Q
	8504150343*	50 423	R
	8504150358	50 423	A
	8504150397	50-423	E
	8504160253	50 423	E
	8504160276	50 423	A
	8504160310	50 423	E
	8504160362	50 336	P
	8504180026	50 336	S
	8504180279	50 245	R
	8504180405	50 423	A
	8504180425	50 245	I
	8504180586	50-336	R
	8504220073	50 213	F
	8504220073	50 213	F
	8504220073	50 213	F
	8504220087*	50 213	F
	8504220087*	50 213	F
	8504220087*	50 213	F
	8504220328	50 336	S
	8504230315	50-423	E
	8504230326	50-213	H
	8504230355	50-336	P
	8504230366	50-245	P
	8504230426	50 423	E
	8504290414	50-423	Q
	8504290525	50 423	S
	8504300097	50 423	S
	8504300263	50 423	A
	8504300289	50 423	E
	8504300362	50-336	P
Northeast Utilities Service Co (subs o Northeast Utilities)	8504080452	50-213	F
	8504180425	50-245	I
Northern States Power Co	8504010009	50-263	P
	8504010206*	50-263	Q
	8504010244	50-306	S
	8504020211	50-282	F
	8504020211	50-282	F
	8504050179	50-282	P
	8504050179	50-282	P
	8504080162	50-263	I
	8504080202	50-282	F
	8504090239	50-282	G
	8504100317	50-263	J
	8504100419	PRM	
	8504120205	50-282	P
	8504120205	50-282	P
	8504120235*	50-282	P
	8504120235*	50-282	P
	8504120302*	50-282	P
	8504120302*	50-282	P
	8504160165	50-263	F
	8504160335	50-263	P
	8504160346*	50-263	P
	8504160351*	50-263	P
	8504160481*	50-263	F
	8504160481*	50-263	F
	8504180592	50-263	R
	8504190107	50-282	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504220216	50-282	R
	8504220268	50-263	S
	8504240385*	50-266	P
	8504250453	50-282	S
	8504260004	50-263	Q
	8504260222	50-263	Q
	8504260227*	50-263	Q
	8504290172	50-282	P
	8504290172	50-282	P
	8504290209	50-282	P
	8504290215*	50-282	P
	8504290218	50-282	P
	8504290218	50-282	P
	8504290225*	50-282	P
	8504290229	50-263	F
	8504290325	50-282	P
	8504300241	50-263	F
	8504300266	50-263	Q
	8504300277	50-282	F
	8504300387	50-282	F
	8504300413	50-263	F
Northrop Corp	8504040131	71-5957	
Northrop Research & Technical Center	8504220020	50-187	P
Nuclear Energy Liability Insurance Association	8504300253	50-269	J
	8504300257	50-269	J
	8504300282	50-269	J
Nuclear Energy Services, Inc	8504120212*	50-440	Q
	8504120216*	50-440	Q
	8504120217*	50-440	Q
	8504160161	71-9193	
	8504160167*	71-9193	
Nuclear Fuel Services, Inc (subs of Getty Oil Co)	8504150499*	70-143	
	8504160541	70-143	
	8504160564	70-143	
	8504160568	70-143	
	8504170150*	70-143	
	8504170216	70-143	
	8504180334	70-143	
	8504190582	70-143	
	8504220092	70-143	
	8504220412	70-143	
Nuclear Packaging, Inc	8504040085	71-9159	
	8504100677	WASTE MGT	
	8504100681*	WASTE MGT	
Nuclear Safety Analysis Center	8504190206*	FOIA	
Nutec, Inc	8504160486	PROJ	
O'Donnell & Associates, Inc	8504090324*	50-361	P
Oak Ridge National Laboratory	8504030412	NUREG	
	8504080282	WASTE RES	
	8504090365	WASTE RES	
	8504090421	WASTE RES	
	8504090430	WASTE RES	
	8504100019	WASTE RES	
	8504170234	NUREG	
	8504170679	NUREG	
	8504190167*	FOIA	
Office of Management & Budget	8504040506	ORG	
	8504290011	ORG	
	8504290015	ORG	
Ogle Petroleum, Inc.	8504040147	40 8745	
	8504050142	40 8745	
	8504050146*	40 8745	
Ohio Citizens for Responsible Energy	8504020148	50 440	G
	8504090052	50-440	G
	8504090052	50 440	G
	8504090055*	50-440	G
	8504090055*	50 440	G
	8504090059	50 440	G
	8504090059	50-440	G
Ohio Edison Co	8504180519*	50 412	I
Ohio, State of	8504220035	PRM	
Omaha Public Power District	8504020109	50-285	Q
	8504020218	50-285	Q
	8504020252*	50-285	Q
	8504030048	50-285	Q
	8504050158*	50-285	Q
	8504090005	50-285	F
	8504090006*	50-285	F
	8504090251	50-285	F
	8504090255*	50-285	F
	8504100447	50-285	P
	8504110318	50-285	F
	8504110368	50-285	S
	8504120319	50-285	F
	8504160158*	50-285	Q
	8504160301	50-285	Q
	8504160370	50-285	J

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504170058	50 285	Q
	8504170153	50 285	P
	8504180040	50 285	S
	8504180606	50 285	R
	8504290487	50 285	S
Operations Engineering, Inc	8504120304*	50 354	F
Orrick, Herrington & Sutcliffe	8504040340	50 361	G
	8504050207	50 361	G
	8504120466	50 361	G
Pacific Gas & Electric Co	8504010160	50 275	P
	8504020073	50 275	P
	8504020073	50 275	P
	8504020090	50 133	I
	8504020090	50 133	I
	8504020208	50-275	F
	8504020208	50-275	F
	8504020213	50-275	P
	8504020213	50-275	P
	8504030006	50-133	P
	8504030128	50-275	R
	8504030128	50-275	R
	8504030134*	50-275	R
	8504030134*	50 275	R
	8504040020	50 275	P
	8504040020	50 275	P
	8504040212	50 275	S
	8504040266	50 133	J
	8504040276	50 275	P
	8504040276	50 275	P
	8504050123	50-133	S
	8504080232	50 275	P
	8504080245	50 275	J
	8504080245	50 275	J
	8504080396	50 275	K
	8504080396	50 275	K
	8504080400*	50 275	K
	8504080400*	50 275	K
	8504080443	50 275	R
	8504080445*	50 275	R
	8504080445*	50 275	R
	8504080446	50 275	S
	8504080465	50-275	P
	8504080465	50 275	P
	8504090134	50 275	P
	8504090134	50 275	P
	8504090252	50 323	A
	8504090478	50 275	F
	8504090492	71 6574	
	8504100336	50-275	S
	8504100336	50-275	S
	8504120077	50 275	P
	8504150039	50 275	F
	8504150039	50 275	F
	8504150289	50 275	V
	8504150289	50 275	V
	8504150741	50-344	S
	8504160275	50 323	A
	8504170354	50-133	P
	8504180109	50-275	P
	8504180220	50-323	A
	8504180510	50-275	R
	8504180534	50-323	Q
	8504180604	50-133	R
	8504190169	50-133	F
	8504190171*	50-133	F
	8504190200	50 275	P
	8504190200	50 275	P
	8504190406	50 323	F
	8504230088	50 323	A
	8504230291	50 323	A
	8504230367	50 275	P
	8504230367	50-275	P
	8504240103	50-275	P
	8504240306	50-275	P
	8504240313*	50-275	P
	8504240323*	50-275	P
	8504240336	50 275	P
	8504240336	50 275	P
	8504240346*	50 275	P
	8504240346*	50 275	P
	8504240352*	50 275	P
	8504240352*	50 275	P
	8504240356*	50 275	P
	8504240356*	50 275	P
	8504240361*	50 275	P
	8504240366*	50-275	P
	8504240366*	50-275	P
	8504240371*	50-275	P
	8504240399*	50-275	P
	8504250179	50-275	F
	8504250179	50-275	F
	8504260044	50-275	E
	8504260313	50-275	F
	8504260313	50-275	F
	8504260319*	50-275	F
	8504260319*	50-275	F
	8504290290	50-323	A
	8504290320	50-275	F
	8504290320	50-275	F
	8504290330	50-323	F
	8504300018	50-275	S
	8504300089	50-323	P
	8504300335	50-275	P
	8504300335	50-275	P
	8504300349	50-323	P
	8504300394	50-275	P
	8504300400*	50-275	P
	8504300408*	50-275	P
	8504300422	50-133	Q
	8504300438	50-323	P
	8504300658	50-275	R
Parameter, Inc	8504040510*	CONTRACT	
	8504040521*	CONTRACT	
	8504100644*	CONTRACT	
Pathfinder Mines Corp	8504030225	40-2259	
	8504030463	40-2259	
	8504040096	40 6622	
	8504040110	40-2259	
	8504040119	40 2259	
	8504040121	40 6622	
	8504040123*	40-2259	
	8504040126*	40 6622	
	8504040127*	40 2259	
	8504040485	40-2259	
	8504120342	40-2259	
	8504230472	40-2259	
	8504230475*	40-2259	
	8504260388	40 6622	
	8504300031	40 6622	
	8504300034*	40 6622	
Pennsylvania Power & Light Co	8109210343	50-387	X
	8110160469*	50-387	X
	8503290300	50-387	S
	8504030037	50-387	F
	8504030200	50-388	S
	8504080551	50-387	R
	8504080555*	50-387	R
	8504080555*	50-387	R
	8504090086*	50-387	X
	8504090089	50-388	S
	8504110323	50-387	F
	8504110570	50-387	S
	8504120025	50-387	Q
	8504120095	50 387	P
	8504120095	50 387	P
	8504120098*	50-387	P
	8504120098*	50-387	P
	8504120132	50-387	S
	8504120279*	50 388	R
	8504120395*	50-387	R
	8504150146*	50-387	R
	8504150166*	50-388	R
	8504150167*	50-388	R
	8504150229*	50-388	R
	8504150423*	50-388	R
	8504160243	50-387	P
	8504160352	50-387	P
	8504170088	50-387	P
	8504170088	50-387	P
	8504180071	50 387	R
	8504180071	50 387	R
	8504180543	50 387	P
	8504180543	50 387	P
	8504180546*	50 387	P
	8504180546*	50 387	P
	8504180550*	50 387	P
	8504180550*	50 387	P
	8504190180	50 388	S
	8504190522	50 387	S
	8504220038	50-387	S
	8504220038	50 387	S
	8504250343	50 388	S
	8504250551	50 387	S
	8504250557	50 387	S
	8504250563	50 387	H
	8504250563	50-387	H
	8504250564	50 387	R
	8504290373	50-387	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Pennsylvania Power Co	8504180519*	50 412	I
	8504180519*	50 412	I
	8504180519*	50 412	I
	8504300517*	50-334	I
	8504300517*	50 334	I
	8504300517*	50 334	I
Pennsylvania State Univ , University Park, PA	8504100706*	CONTRACT	
Pennsylvania, Commonwealth of	8504080238	50 352	G
	8504080238	50 352	G
	8504080250*	50 352	G
	8504080250*	50 352	G
	8504090199	50 289	G
	8504090202*	50 289	G
	8504300357*	50 352	G
Pennsylvania, Univ of, Philadelphia, PA	8504080274	50 352	G
Pentek, Inc	8504040515*	CONTRACT	
	8504170284*	CONTRACT	
People for the Pump	8504030232	50 352	H
Performance Assessment National Review Group	8504170219	WASTE MGT	
	8504170224*	WASTE MGT	
Permutit Co , Inc	8504110713	50-322	S
Petrotomics Co (formerly Getty/Petrotomics Co)	8504040165	40 6659	
	8504040166*	40 6659	
	8504040523	40 6659	
	8504110268	40 6659	
	8504150656	40 6659	
	8504150662	40 6659	
Philadelphia Electric Co	8503190147	50 352	F
	8504010035	50 352	F
	8504010073	50 352	K
	8504010073	50 352	K
	8504010078*	50 352	K
	8504010081*	50 352	K
	8504010081*	50 352	K
	8504010195	50 352	P
	8504020124	50 352	F
	8504020200	50 352	G
	8504020200	50 352	G
	8504020263	50 352	P
	8504020456	50 278	S
	8504040177	50 278	P
	8504040180*	50 278	P
	8504040184*	50 278	P
	8504040232	50 352	G
	8504040232	50 352	G
	8504040282	50 277	F
	8504040282	50 277	F
	8504040320	50 352	P
	8504040320	50 352	P
	8504040456	50 352	S
	8504050109	50 278	S
	8504080206	50 352	G
	8504080206	50 352	G
	8504080217	50 352	F
	8504080225*	50 352	F
	8504080296	50 352	F
	8504080296	50 352	F
	8504080349	50 352	F
	8504080353*	50 352	F
	8504080353*	50 352	F
	8504080360*	50-352	F
	8504080360*	50-352	F
	8504080437*	TOPREP	
	8504080554	50 352	F
	8504090066	50 352	F
	8504090072*	50-352	F
	8504090359	50 352	F
	8504110446	50 352	S
	8504110706	50-278	S
	8504110712	50-352	S
	8504120008	50-352	Q
	8504120008	50-352	Q
	8504120041	50 352	F
	8504120164	50 352	P
	8504120170	50 352	F
	8504120176	50-352	F
	8504120176	50 352	F
	8504150197*	50 352	R
	8504150366*	50-352	R
	8504150406	50-352	I
	8504160271*	50-352	A
	8504160280	50-352	P
	8504160333	50 277	R
	8504160339	50 352	G
	8504160339	50 352	G
	8504160340*	50 277	R
	8504160350	50 352	Q
	8504170172	50 352	P
	8504170172	50 352	P
	8504170434	50 277	I
	8504170463*	50 277	I
	8504170463*	50-277	I
	8504170585	50-277	I
	8504180344	71-6574	
	8504180377	50-352	F
	8504180377	50 352	F
	8504180527	50 352	R
	8504190449	50 352	V
	8504190451*	50 352	V
	8504220229	50 352	G
	8504230206	50-277	P
	8504230206	50-277	P
	8504230216*	50 277	P
	8504230216*	50 277	P
	8504230229	50 352	P
	8504230229	50 352	P
	8504230272	50 277	P
	8504230272	50-277	P
	8504230292	50-352	Q
	8504230292	50-352	Q
	8504230300	50-352	F
	8504230300	50-352	F
	8504230513	50-352	K
	8504230513	50-352	K
	8504230540	50-352	G
	8504230540	50-352	G
	8504240395	50-352	F
	8504240395	50-352	F
	8504240397*	50-352	F
	8504240397*	50-352	F
	8504240587	50-277	R
	8504240663	50-352	R
	8504250021	50-352	S
	8504250104	50-352	S
	8504250111*	50-352	S
	8504250120*	50-352	S
	8504250126*	50-352	S
	8504250259	50-352	G
	8504250259	50-352	G
	8504250316	50-352	S
	8504250356	50-352	G
	8504250442	50-352	F
	8504250443*	50 352	F
	8504260069	50 277	P
	8504260069	50-277	P
	8504290034	50-352	J
	8504290034	50-352	J
	8504290043	50-277	R
	8504290043	50-277	R
	8504290280	50 277	J
	8504290354	50 352	F
	8504290505	50-352	G
	8504290507	50-352	G
	8504300044	50-278	S
	8504300197	50-352	S
	8504300272	50 352	S
Phoenix Associates, Inc	8504300645*	CONTRACT	
Phoenix International	8504030187*	CONTRACT	
Pickard, Lowe & Garrick, Inc	8504090474*	WASTE MGT	
Pittsburgh, Univ of, Pittsburgh, PA	8504220438	NUREG	
Plateau Resources, Ltd	8504030243	40-8698	
	8504030252	40 8674	
Poco Graphite, Inc (subs of Union Oil Co of California)	8410220222	XPORTLIC	
	8410220223*	XPORTLIC	
Polytechnic Institute of New York, Brooklyn, NY	8504190588	50-225	R
Portland General Electric Co	8504010202	50-344	F
	8504030184	50-344	P
	8504030383	50-344	S
	8504050196	50-344	P
	8504080461	50-344	P
	8504090175	50-344	P
	8504090179*	50-344	P
	8504090181*	50-344	P
	8504150112	50-344	F
	8504150122	50-344	S
	8504150128*	50-344	S
	8504150131*	50-344	S
	8504160316	REGGD	
	8504160412	50-344	F
	8504160417*	50 344	F
	8504180034	50-344	S
	8504180617	50-344	R
	8504190599	50-344	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504220109	50-344	R
	8504220222	50-344	F
	8504220230*	50-344	F
	8504220235*	50-344	F
	8504230133	50-344	S
	8504230221	50-344	S
	8504230267	50-344	Q
	8504230299	50-344	Q
	8504230404	50-344	P
	8504240424	50 344	F
	8504250339	50 344	P
	8504250341*	50 344	P
	8504250346*	50-344	P
	8504300407	50 344	F
Posi-Seal Valves International	8504300439*	50 410	A
	8504300440*	50-410	A
	8504300443*	50-410	A
	8504300446*	50-410	A
Powell Electrical Manufacturing Co (subs of Powell Industries, Inc)	8504230261	QA999	
Power Piping Co (subs of Harlan Electric Co)	8504150218	50-412	S
Press Intelligence, Inc	8504090393*	CONTRACT	
Professional Analysis, Inc	8504300268	PR	
Protective Packaging, Inc	8504110101*	71-6058	
Public Citizen Litigation Group	8504190001	FOIA	
Public Interest Research Group, Washington	8504080582*	WASTE MGT	
Public Service Co of Colorado	8410220173	50-267	F
	8504010068	50-267	F
	8504010108	50-267	F
	8504010113*	50-267	F
	8504010131	50-267	P
	8504010135	50-267	P
	8504010140	50-267	P
	8504010144*	50-267	P
	8504010158	50-267	F
	8504020147	50-267	P
	8504020150*	50-267	P
	8504020262	50-267	P
	8504020299	50-267	S
	8504030035	50-267	S
	8504030148	50 267	S
	8504030426	50 267	P
	8504040196	50-267	P
	8504040203*	50 267	P
	8504040520	50 267	P
	8504040524	50 267	H
	8504040526	50-267	P
	8504040531	50-267	R
	8504050003	50 267	F
	8504060168	50-267	F
	8504060460	50-267	P
	8504060463*	50 267	P
	8504060586	50 267	P
	8504060588*	50 267	P
	8504090060	50 267	P
	8504090221	50-267	P
	8504090223*	50 267	P
	8504110376	50 267	Q
	8504110390*	50 267	Q
	8504110701	50-267	Q
	8504160080	50 267	F
	8504190403	50 267	J
	8504240652	50 267	S
	8504250503	50-267	R
	8504260290	71 6346	
	8504260296*	71-6346	
Public Service Co of Indiana, Inc	8504080158	50 546	G
	8504080158	50 546	G
	8504080208	50 546	G
	8504080208	50-546	G
	8504120439*	50 546	R
	8504150191*	50-546	R
	8504150451*	50-546	A
	8504160171*	50-546	A
	8504160175*	50 456	A
	8504160182*	50-546	A
Public Service Co of New Hampshire	8504020018	50-443	S
	8504020018	50-443	S
	8504020393	50-443	S
	8504020393	50-443	S
	8504020465	50-443	S
	8504020466	50-443	S
	8504020466	50-443	S
	8504030137	50-443	S
	8504030137	50-443	S
	8504030142	50-443	S
	8504030145	50-443	S
	8504030145	50 443	S
	8504030152	50 443	S
	8504030152	50 443	S
	8504040210	50 443	F
	8504040210	50 443	F
	8504040214*	50 443	F
	8504120282*	50 443	R
	8504120364*	50 443	R
	8504150153*	50 443	R
	8504150235*	50 443	R
	8504150301*	50 443	R
	8504150437*	50 443	R
	8504160017	50 443	Q
	8504240627	50 443	S
	8504240627	50 443	S
	8504240661	50 443	S
	8504250241	50 443	A
	8504290076	50 443	S
Public Service Electric & Gas Co of New Jersey	8409200075	50-272	F
	8504010169	PR	
	8504010191	REGGD	
	8504020453	50-272	S
	8504030109	50-354	A
	8504030410	50-272	S
	8504040026	50-272	S
	8504050195	50-272	S
	8504050381	50-272	R
	8504050382*	50-272	R
	8504080438*	TOPREP	
	8504100276	50-272	Q
	8504100276	50-272	Q
	8504110177	50-311	Q
	8504110215	50-272	S
	8504110361	50-354	A
	8504110367	50-354	A
	8504110493	50 354	F
	8504110497*	50 354	F
	8504120118	50 354	S
	8504120175	50 354	F
	8504120178*	50 354	F
	8504120301	50 354	F
	8504120327*	50 354	R
	8504120400*	50 354	R
	8504150125*	50 354	R
	8504150213*	50 354	R
	8504150242*	50 354	R
	8504150311	50 354	E
	8504150337	50 354	E
	8504150452*	50 354	R
	8504170451*	50 277	I
	8504180060	50 311	S
	8504180286	50 354	A
	8504180437	50 272	P
	8504190163	50 272	F
	8504190214	50 354	Q
	8504220079	50 311	R
	8504220317	50-272	R
	8504290239	50-354	E
	8504290341	50-272	P
	8504290346	50-354	Q
	8504290386	50-354	E
	8504300210	50-272	F
	8504300236	50-272	R
	8504300239*	50-272	R
	8504300239*	50-272	R
	8504300341	50-354	A
	8504300371	50-354	V
	8504300376*	50-354	V
	8504300415	50-354	A
	8504300467	50-272	I
	8504300467	50 272	I
Pullman, Inc	8504110720	PT21	
	8504150206	50 424	S
Purcell, C R	8504080323	WASTE MGT	
Purdue Univ , West Lafayette, IN	8504220436	NUREG	
Pyrotronics, Baker Protection Services, Inc.	8504170436	QA999	
R&D Associates	8504170576*	CONTRACT	
Radiation & Environmental Monitoring, Inc	8504120146	40 8752	
Reactor Experiments, Inc	8504240158	XPORTLIC	
Rensselaer Polytechnic Institute, Troy, NY	8504180048	50 225	R
Rhode Island & Providence Plantation	8504190409	50 193	Q
Rhode Island, State of	8504290057	50-193	P
Rio Algom Corp	8504050087	40 8084	
	8504120333	40 8084	
Riverside, CA	8504040340	50 361	G

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Robert-James Sales, Inc	8504190165	MISC	
Rochester Gas & Electric Corp	8504300076	50 244	P
	8504050123	50 133	S
	8504090220	50 244	P
	8504090222	50 244	P
	8504090227	50 244	P
	8504090230	50 244	Q
	8504090311	50-244	P
	8504160073	50-244	S
	8504180287	50-244	R
	8504190136	50-244	F
	8504220350*	50 3	P
	8504230176	50 244	P
	8504240678	50 244	R
Rockbestos Co	8504150448	QA999	
	8504150450*	QA999	
Rockwell International Corp	8504020375*	CONTRACT	
	8504080384	WASTE MGT	
	8504090019	WASTE MGT	
	8504090082*	WASTE RES	
Rocky Mountain Energy Co	8504120003	40 8697	
Rorem, B	8504260027	50 456	G
Rural Electrification Administration	8504120312*	50 341	J
Ruskin Manufacturing Co	8504290377	50 482	S
SEA, Inc	8504260409*	CONTRACT	
SEARCH Technical Services	8504090028	WASTE MGT	
Sacramento Municipal Utility District	8504010027	50 312	P
	8504020317	50 312	V
	8504020319*	50 312	V
	8504020322*	50 312	V
	8504030150	50-312	S
	8504040069	50-312	P
	8504040077*	50-312	P
	8504040315	50-312	V
	8504050118	50-312	P
	8504050122*	50-312	P
	8504050253	50-312	P
	8504050256*	50-312	P
	8504080459	50-312	Q
	8504090093	50-312	S
	8504090139	50-312	F
	8504110051	50-312	P
	8504110309	50-312	S
	8504110317*	50-312	S
	8504110542	50-312	F
	8504150203	50-312	Q
	8504150257	50-312	Q
	8504150379	50-312	Q
	8504160355	50-312	F
	8504160363*	50-312	F
	8504160395	50-312	P
	8504160399*	50-312	P
	8504170203	50-312	S
	8504170226	50-312	S
	8504180064	50 312	P
	8504180275	50-312	R
	8504180464	50 312	P
	8504180487	50 312	R
	8504180631	50 312	R
	8504180635*	50 312	R
	8504180640	50 312	R
	8504190202	50 312	P
	8504190212*	50 312	P
	8504190453	50 312	I
	8504220218	50 312	R
	8504220239	50-312	P
	8504220241*	50-312	P
	8504230024	50-312	S
	8504230402	50-312	S
	8504240312	50-312	P
	8504250320	50 312	R
	8504260434	50 312	P
	8504300045	50 312	J
	8504300064	50 312	F
San Antonio, TX	8504250216	50 498	G
San Diego Gas & Electric Co	8504040340	50 361	G
	8504110320*	50-206	P
San Luis Obispo Mothers for Peace	8504030044*	50 275	H
Sandia National Laboratories	8504090418	WASTE RES	
	8504090453	WASTE RES	
	8504090472	WASTE RES	
	8504090480	WASTE RES	
	8504090496	WASTE RES	
	8504100022	WASTE RES	
	8504160098	NUREG	
	8504160554	NUREG	
	8504170005	NUREG	
	8504170693	NUREG	
	8504220385	NUREG	
	8504300189	WASTE RES	
	8504300584	WASTE RES	
Sargent & Lundy, Inc	8504030116*	50 354	A
	8504040483*	50 354	A
	8504110370*	50 354	A
Saxton Nuclear Experimental Corp	8504080213	50-146	R
Schiff, Hardin & Waite	8504120261*	50 462	A
Science Applications International Corp (formerly Science Applications, Inc)	8504080572*	WASTE RES	
	8504110204*	50-285	F
	8504160032*	50-272	F
	8504170372*	50-289	F
	8504170376*	50-289	F
	8504190032*	50-277	F
	8504240264*	CONTRACT	
	8504290123*	CONTRACT	
	8504290136*	CONTRACT	
Seaford Union Free School District, NY	8504100212	50-322	G
Senate	8503070679*	50-280	H
	8503070679*	50-280	H
	8503070680*	50-280	H
	8503070680*	50-280	H
	8504110256*	50 341	H
	8504190563*	50 352	H
Sequoyah Fuels Corp (subs of Kerr McGe Nuclear Corp)	8504050106	40 8768	
Shaw, Pittman, Potts & Trowbridge	8504010032	50 440	G
	8504010032	50 440	G
	8504010037	50 440	G
	8504010037	50 440	G
	8504020139	50 289	G
	8504020143	50-440	G
	8504020144	50-289	G
	8504020179	50-440	G
	8504040261	50-440	G
	8504040261	50-440	G
	8504040370	50-440	T
	8504040370	50-440	T
	8504040396	50-329	G
	8504080319	50-289	G
	8504090279	50-400	G
	8504090291*	50-400	G
	8504120167	FOIA	
	8504120389	50-289	G
	8504120429	50-382	G
	8504120451	50-289	G
	8504170673	50-424	G
	8504170673	50-424	G
	8504170745	50-424	G
	8504170745	50 424	G
	8504180636	50 400	G
	8504220208	50-289	G
	8504220223	50-400	G
	8504220252	50-382	G
	8504230601	50-329	G
	8504230601	50-329	G
	8504230605*	50-329	G
	8504230605*	50-329	G
	8504230609*	50-329	G
	8504230609*	50-329	G
	8504290009	50-289	G
	8504290244	50 400	G
Sierra Club	8504100150	PRM	
Sigma Research, Inc	8504030453	NUREG	
Silver King Mines, Inc	8504030018	40 8602	
Sinclair, M	8504020130	50-329	G
Small Business Administration	8504100672*	CONTRACT	
	8504110597*	CONTRACT	
	8504110606*	CONTRACT	
	8504120372*	CONTRACT	
	8504170296*	CONTRACT	
	8504250117*	CONTRACT	
Sociological Energy Services Internation al	8504040338*	40-2061	
Source Technologies	8504300345*	50-354	A
South Carolina Electric & Gas Co	8504010243	50-395	S
	8504020247	50-395	Q
	8504040130	50 395	S
	8504040455	50 395	R
	8504050130	50 395	P
	8504080410	50-395	P
	8504090339	50 395	R
	8504090503	50 395	R
	8504100527	50 395	R
	8504120073	50-395	P
	8504150017	50-395	P
	8504150020*	50-395	P
	8504150288	50-395	P
	8504150296*	50-395	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504150323	50-395	P
	8504150329*	50-395	P
	8504160052	50-395	Q
	8504160146*	50-395	Q
	8504220189	50-395	F
	8504220194*	50-395	F
	8504220198*	50-395	F
	8504220209	50-395	R
	8504250033	50-395	F
	8504250310	50-395	R
	8504290135	50-395	S
	8504290255	50-395	F
	8504290511	50-395	S
	8504300204	50-395	S
South Carolina, State of	8504090298*	WASTE MGT	
	8504300386	PRM	
Southern California Edison Co	8504010010	50-206	P
	8504010010	50-206	P
	8504010139	50-206	P
	8504010141*	50-206	P
	8504010143*	50-206	P
	8504010146*	50-206	P
	8504020152	50-206	P
	8504020158*	50-206	P
	8504020341	50-206	Q
	8504020341	50-206	Q
	8504040218	50-361	S
	8504040294	50-206	P
	8504040317	REGGD	
	8504040340	50-361	G
	8504040340	50-361	G
	8504050181	50-361	S
	8504050206	50-206	F
	8504050206	50-206	F
	8504050206	50-206	F
	8504050249	50 361	R
	8504080035	50 206	F
	8504080035	50-206	F
	8504080387	50 361	S
	8504080405	50 362	Q
	8504080456	50-361	S
	8504080456	50 361	S
	8504080465	50 206	Q
	8504090133	50-206	P
	8504090143*	50-206	P
	8504090312	50 361	P
	8504090314*	50 361	P
	8504090321*	50-361	P
	8504110121	50-362	S
	8504110167	50 361	F
	8504110314	50 206	P
	8504110320*	50-206	P
	8504110326*	50 206	P
	8504110500	50 361	S
	8504110520	50 362	S
	8504120103	50-206	P
	8504120129	50-206	P
	8504120133*	50-206	P
	8504120359*	50-361	R
	8504120466	50-361	G
	8504160041	50-206	F
	8504160045*	50-206	F
	8504160196	50-361	F
	8504160196	50-361	F
	8504160331	50-206	P
	8504160331	50-206	P
	8504160331	50-206	P
	8504170304	50-206	P
	8504170601	50-361	S
	8504180216	50-206	P
	8504180219*	50-206	P
	8504180226*	50-206	P
	8504180258*	50-206	P
	8504180266*	50-206	P
	8504180277	50-206	S
	8504180492	50-206	F
	8504180576	50-206	R
	8504180600	50-361	R
	8504180600	50-361	R
	8504230062	50-362	S
	8504230186	50-206	P
	8504230239	50-361	P
	8504230239	50-361	P
	8504230244*	50-361	P
	8504230244*	50-361	P
	8504240078	50-362	S
	8504240204	50-206	S
	8504240377	50-206	Q
	8504240377	50-206	Q

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504240377	50-206	Q
	8504240407	50-361	K
	8504240412*	50-361	K
	8504240412*	50-361	K
	8504250381	50 206	F
	8504250384*	50 206	F
	8504260137	50 361	R
	8504260339	50 361	S
	8504290318	50 206	S
	8504290351	50-361	S
	8504290472	50 362	S
	8504300106	50 362	S
	8504300270	50 206	P
Southern Co	8504250235*	50 321	I
Southwest Fabricating & Welding Co.	8504110733	PT21	
(subs of IU International Corp.) Southwest Research Institute	8504030261*	50 293	Q
	8504180311*	50 237	P
	8504180318*	50 237	P
	8504180324*	50 237	P
	8504180379	QA999	
	8504190115*	FOIA	
St Louis Univ , St Louis, MO	8504240149*	CONTRACT	
Stainless Pipe & Fittings	8504110277	PT21	
Stamiris, B.	8504050199	50 329	G
Standard Oil Co of Indiana (see also AMOCO)	8504160361	REGGD	
Standardized Nuclear Unit Power Plant System	8409200255	50 482	A
	8504040174	50 482	F
	8504040181*	50 482	F
	8504300429	50-482	F
State, Dept of	8412140451	XPORTLIC	
	8504240682	XPORTLIC	
State, Dept of, Bureau of Oceans & Intl	8504240163	XPORTLIC	
Environ & Scientific Affairs	8504240200	XPORTLIC	
	8504240425	XPORTLIC	
Stone & Webster Engineering Corp.	8504040371*	50-293	P
	8504080209*	WASTE MGT	
	8504120275*	50 412	R
	8504120344*	50-412	R
	8504150037*	50-412	R
	8504150042*	50-412	R
	8504150157*	50-412	R
	8504150411*	50 412	R
	8504150469*	50 412	R
	8504170114	QA999	
	8504170397	WASTE MGT	
Structural Mechanics Associates	8504030436	NUREG	
Suffolk County, NY	8504010029	50 322	G
	8504020165	50 322	G
	8504020249	50 322	G
	8504040286*	50 322	G
	8504090237*	50 322	G
	8504120354	50 322	G
	8504160379	50 322	G
	8504160603	50 322	G
Sugarman, Denworth & Hellegers	8504040390	50 352	P
T J. Cope, Inc.	8504160484	QA999	
TDI (Transamerica Delaval, Inc.) Owners Group	8504180418*	50 416	S
Taiwan, Govt. of (Republic of China)	8504080533	XPORTLIC	
Tech/Ops (formerly Technical Operations)	8504170086	71 9006	
	8504170096*	71 9006	
Technassociates, Inc	8504110597*	CONTRACT	
	8504110605*	CONTRACT	
	8504170298*	CONTRACT	
Teledyne Engineering Services	8504150090*	50 322	A
Teledyne Isotopes	8504080424	50-331	R
	8504110558*	50-254	R
	8504110617*	50-10	R
	8504120230	50-338	R
	8504150669*	50-295	R
Tennessee Valley Authority	8409200008*	50-259	V
	8504010021	50-390	A
	8504010021	50-390	A
	8504010040	50-259	P
	8504010067	50-438	A
	8504010067	50 438	A
	8504010071*	50 438	A
	8504010071*	50-438	A
	8504010153	50-259	F
	8504010153	50-259	F
	8504010153	50 259	F
	8504010161	50-390	A
	8504010161	50-390	A
	8504010166	50 390	A
	8504010166	50-390	A

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504010167	50 390	F
	8504010167	50-390	F
	8504010175	50-390	A
	8504010175	50 390	A
	8504010178*	50 390	A
	8504010192	50 390	F
	8504010192	50 390	F
	8504010198	50 259	F
	8504010198	50 259	F
	8504010198	50 259	F
	8504010198	50 259	F
	8504010198	50-259	F
	8504010198	50-259	F
	8504010198	50 259	F
	8504020269	50 390	A
	8504020323	50 390	A
	8504020323	50 390	A
	8504040233*	50 327	Q
	8504040234	50 260	S
	8504050119	40-1341	
	8504050183	50-327	S
	8504050210	50-390	A
	8504080074	50-327	P
	8504080074	50-327	P
	8504080231	50-327	P
	8504080231	50-327	P
	8504080240*	50-327	P
	8504080240*	50-327	P
	8504080300	50-327	P
	8504080335	50-327	S
	8504080335	50-327	S
	8504080589	50-259	S
	8504080595	50-260	S
	8504080596	50-296	S
	8504080599	50-259	S
	8504090023	50-259	F
	8504090023	50-259	F
	8504090023	50-259	F
	8504090032	50 259	R
	8504090032	50 259	R
	8504090032	50-259	R
	8504090049	50-390	A
	8504090049	50 390	A
	8504090284	50-390	F
	8504090284	50 390	F
	8504090297	50-390	A
	8504090297	50 390	A
	8504090343	50 259	R
	8504090356	50-327	R
	8504090361*	50-327	R
	8504100093	50-260	P
	8504100097*	50-260	P
	8504100206	50 259	R
	8504100206	50 259	R
	8504100206	50 259	R
	8504100250	50-259	R
	8504100250	50-259	R
	8504100250	50-259	R
	8504100337	50-259	R
	8504100351*	50 259	R
	8504100351*	50 259	R
	8504100361*	50-259	R
	8504100373	50 259	R
	8504100384	50-327	R
	8504100500	50 259	R
	8504100500	50 259	R
	8504100500	50 259	R
	8504100502	50-327	R
	8504100504*	50-327	R
	8504100504*	50-327	R
	8504100508	50 327	R
	8504100509*	50-327	R
	8504100509*	50 327	R
	8504100514	50 259	R
	8504100726	50 327	R
	8504110168	50-390	A
	8504110186	50-390	P
	8504110186	50-390	P
	8504110223	50-390	S
	8504110333	50-438	S
	8504120084	50-390	A
	8504120084	50-390	A
	8504120195	50-259	Q
	8504120199	50-438	S
	8504120199	50-438	S
	8504120203	50-438	S
	8504120203	50-438	S
	8504120209	50-438	S
	8504120209	50-438	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504120223	50 438	S
	8504120223	50 438	S
	8504120231	50-390	S
	8504120257*	50 390	R
	8504120284*	50-438	R
	8504120288*	50-390	R
	8504120332*	50-438	R
	8504120343	40-1341	
	8504150008*	50-390	R
	8504150009*	50-390	R
	8504150011*	50-390	R
	8504150030*	50-390	R
	8504150136	50 438	S
	8504150142	50-390	S
	8504150142	50-390	S
	8504150149	50-390	S
	8504150149	50 390	S
	8504150216*	50 390	R
	8504150234*	50 390	R
	8504150328	50 438	S
	8504150400*	50 390	R
	8504150407	50 390	S
	8504150407	50-390	S
	8504150412	50 390	S
	8504150412	50 390	S
	8504150418	50 391	S
	8504150422	50 390	S
	8504150428	50 390	S
	8504150434	50-390	S
	8504150434	50 390	S
	8504150466*	50 390	R
	8504150486	50 390	K
	8504150486	50 390	K
	8504150647	50-438	S
	8504160061	50-327	P
	8504160061	50-327	P
	8504160084	50-390	S
	8504160113	50-390	S
	8504160134	50-259	S
	8504160147	50-438	S
	8504160147	50-438	S
	8504160153	50-438	S
	8504160153	50-438	S
	8504160160*	50-328	Q
	8504160203*	50-327	Q
	8504160269	50-390	A
	8504160269	50-390	A
	8504160327	50-327	F
	8504160332	50-259	P
	8504160420	50-438	K
	8504160442	50-259	P
	8504160442	50-259	P
	8504160442	50-259	P
	8504160444	50-390	A
	8504160444	50-390	A
	8504160531	50-438	S
	8504160537	50-438	S
	8504160549	50-390	S
	8504160549	50-390	S
	8504160567	70-2928	
	8504160572	50-260	S
	8504160585	50-390	S
	8504160585	50-390	S
	8504170015	50-390	A
	8504170015	50-390	A
	8504170176	50-390	S
	8504170176	50-390	S
	8504170261	50-390	A
	8504170261	50-390	A
	8504170370	50-390	F
	8504170403	50-390	A
	8504170403	50-390	A
	8504170429	50-327	S
	8504170442	50-259	P
	8504170442	50-259	P
	8504170442	50-259	P
	8504170449*	50-259	P
	8504170449*	50-259	P
	8504170449*	50-259	P
	8504170610	50-296	S
	8504170642	50 390	S
	8504170642	50-390	S
	8504180032	50-438	S
	8504180049	50-390	S
	8504180049	50 390	S
	8504180061	50 390	S
	8504180061	50 390	S
	8504180086	50-327	K
	8504180086	50-327	K

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504180091*	50-327	K
	8504180091*	50-327	K
	8504180101	50-327	R
	8504180101	50-327	R
	8504180309	50-390	S
	8504180573	50-259	R
	8504180573	50-259	R
	8504180573	50-259	R
	8504190049	50-390	F
	8504190049	50-390	F
	8504190168	50-296	S
	8504190369	50-390	F
	8504190369	50-390	F
	8504190395	50-390	A
	8504190609	50-328	S
	8504220121	50-259	Q
	8504230174	50-390	A
	8504230174	50 390	A
	8504230192	50 390	A
	8504230192	50 390	A
	8504230298	50-390	F
	8504230298	50-390	F
	8504230310	50 296	S
	8504230324	50-390	E
	8504230324	50-390	E
	8504230370	50 390	A
	8504230370	50 390	A
	8504230400	TOPREP	
	8504230413	50 390	A
	8504230413	50 390	A
	8504230416	50 390	A
	8504230416	50 390	A
	8504230417	50 390	A
	8504230417	50 390	A
	8504230496	50 390	A
	8504230501*	50 390	A
	8504230508	50-390	A
	8504230508	50 390	A
	8504240050	50-327	Q
	8504240084	50-390	E
	8504240084	50 390	E
	8504240096	50 390	A
	8504240096	50 390	A
	8504240194	50 259	S
	8504240392	50-390	A
	8504240392	50 390	A
	8504240402	50 328	Q
	8504240406*	50-328	Q
	8504250155	50-327	P
	8504250155	50 327	P
	8504250425	50 438	S
	8504250425	50 438	S
	8504250507	50 438	S
	8504250507	50 438	S
	8504250530	50-438	S
	8504250530	50 438	S
	8504250532	50 391	S
	8504260015	50 390	S
	8504260015	50-390	S
	8504260022	50 438	S
	8504260033	50-438	S
	8504260033	50-438	S
	8504260036	50-391	S
	8504260073	50-438	S
	8504260073	50-438	S
	8504260079	50-438	S
	8504260079	50-438	S
	8504260089	50-438	S
	8504260340	50-438	S
	8504260340	50-438	S
	8504260472	50-438	S
	8504260472	50-438	S
	8504290234	50-259	S
	8504290480	50-390	S
	8504290480	50-390	S
	8504290483	50-438	S
	8504290483	50-438	S
	8504300114	50-259	S
	8504300271	50-390	A
	8504300271	50-390	A
	8504300291	50-390	V
	8504300363	50-390	A
	8504300368	50-438	A
	8504300525	50-438	S
	8504300650	50-327	S
Teton Exploration Drilling Co , Inc (subs of UNC Resources, Inc.)	8504030258	40-8728	
	8504040151	40-8728	
Texas A&M Univ., College Station, TX	8504010026	50-128	R
	8504110714	50-128	R
	8504150327	50-128	H
	8504150372	50-128	S
	8504170159	50-59	H
Texas Bolt Co	8504230276	QA999	
Texas Tech Univ , Lubbock, TX	8504250432*	CONTRACT	
Texas Utilities Electric Co (formerly Texas Utilities Generating Co)	8504020134	50-445	G
	8504020344	50 445	F
	8504020344	50 445	F
	8504030248	50 445	G
	8504050260	50 445	F
	8504050364	50 445	S
	8504050364	50 445	S
	8504050366	50 445	S
	8504080318	50-445	S
	8504080368	50-445	S
	8504100551	50 445	G
	8504120236*	50 445	R
	8504120258	50 445	A
	8504120268	50 445	V
	8504150186	50 445	A
	8504160401	50-445	F
	8504170314	50 445	A
	8504220025	50 445	S
	8504220032	50 445	A
	8504220032	50 445	A
	8504240551	50 445	S
	8504240551	50 445	S
	8504240657	50 445	T
	8504250136	50 445	G
	8504250136	50 445	G
	8504250178	50 445	S
	8504250178	50 445	S
	8504250304	50 445	S
	8504250304	50-445	S
	8504250312	50-445	S
	8504250312	50-445	S
	8504260087	50-445	A
	8504260087	50-445	A
	8504260094	50-445	G
	8504260136	50-445	A
	8504260136	50-445	A
	8504260141*	50-445	A
	8504290212	50-445	G
	8504290421	50-445	A
	8504290424*	50-445	A
Texas, State of	8504030207	REGGD	
	8504300038	WASTE MGT	
	8504300402	PRM	
Texas, Univ of, Austin, TX	8504040142	71-5957	
	8504040185	50-192	R
	8504120012	50-602	A
	8504170340	71-535	
	8504170349*	71-535	
	8504180474	50 192	R
	8504230393	50 602	I
	8504290423	50 602	A
	8504290427*	50 602	A
Texas, Univ of, El Paso, TX	8504220438	NUREG	
Three Mile Island Alert	8504090307	50 289	G
	8504120355	50 289	G
	8504120414	50 219	G
	8504120414	50 219	G
	8504260076	50-289	G
Toledo Edison Co	8504010149	50-346	Q
	8504030166	50 346	S
	8504030208	50 346	H
	8504030264	50 346	F
	8504040186	50 346	F
	8504040257	50-346	Q
	8504040351	50 346	P
	8504080166	50 346	S
	8504080242	50-340	F
	8504080436*	TOPREP	
	8504120036	50 346	P
	8504180263	50 346	P
	8504180380	50 346	F
	8504180517*	50 412	I
	8504230043	50-346	P
	8504230363	50-346	Q
	8504230386	50-346	Q
	8504250133	50-346	F
	8504290310*	50-346	Q
	8504290313*	50-346	Q
	8504290317*	50-346	Q
	8504290349	50-346	F
	8504290404	50-346	F
	8504290461	50-346	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504300020	50 346	S
	8504300117	50-346	S
Transamerica Delaval, Inc	8504080049	50 416	S
	8504160367	50 155	S
Transnuclear, Inc	8504040369	XPORTLIC	
	8504040374*	XPORTLIC	
	8504040380*	XPORTLIC	
	8504040394	XPORTLIC	
	8504040406	XPORTLIC	
	8504150544	XPORTLIC	
	8504190504	71-9015	
	8504230275	XPORTLIC	
Trial Lawyers for Public Justice, P C	8504050191	50-445	G
	8504050191	50 445	G
	8504050233	50-445	G
	8504050233	50-445	G
	8504050240	50 445	G
	8504050240	50-445	G
	8504170737	50-445	G
	8504170737	50-445	G
	8504170751	50-445	G
	8504170751	50-445	G
	8504230576	50-445	G
Troutman, Sanders, Lockerman & Ashmore	8504020142	50-424	G
	8504020142	50-424	G
	8504020180	50-424	G
	8504020180	50-424	G
	8504020187	50-424	G
	8504020187	50-424	G
	8504020191*	50-424	G
	8504020191*	50-424	G
	8504040117	50 424	G
	8504040355*	50 424	G
	8504100585	50 424	G
	8504100585	50 424	G
	8504100587*	50 424	G
	8504100587*	50 424	G
	8504120443	50-424	G
	8504160344	50 424	G
	8504220195	50-424	G
	8504220195	50 424	G
	8504220200*	50 424	G
	8504220200*	50 424	G
	8504230555	50 424	G
	8504230555	50-424	G
	8504230557*	50 424	G
	8504230557*	50 424	G
	8504230561*	50 424	G
	8504230561*	50 424	G
	8504260151	50-424	G
	8504260151	50-424	G
	8504260159	50-424	G
	8504260159	50-424	G
	8504260194*	50-424	G
	8504260194*	50-424	G
Turk, J	8504160267	50-70	G
Twomey, Latham & Shea	8504160258	50-322	G
U S Ecology, Inc (formerly Nuclear Engineering, Inc)	8504080177	27-48	
	8504170696	27-48	
	8504170703	27-48	
	8504180024	27-39	
	8504180031	27-48	
	8504220015	71-6272	
	8504300002	27-48	
UMETCO Minerals Corp (subs of Union Carbide Corp)	8504030107	40-299	
	8504030112*	40 299	
	8504030394	40 299	
	8504030397	40 8681	
	8504040056	40-299	
	8504120345	40 299	
UNC Resources, Inc	8504060068	40 8726	
Union 76 Minerals Exploration Co	8504050114	40 8348	
Union Carbide Corp	8504110087	71 6058	
	8504110728	50 54	R
	8504120256	70-687	
Union Electric Co	8504010117	50 483	I
	8504040449	50-483	S
	8504050060	50-483	S
	8504050069	50 483	S
	8504050174	50 483	S
	8504050272	50 483	F
	8504060073	50-483	P
	8504060356	50 483	S
	8504090040	50 483	S
	8504090043	50 483	S
	8504090045	50-483	S
	8504110364	50-483	S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504120407*	50-483	R
	8504150055*	50 483	R
	8504150110*	50 483	A
	8504150113*	50 483	A
	8504150250*	50 483	R
	8504150291*	50 483	R
	8504150384*	50-483	R
	8504150481*	50-483	R
	8504150588*	50 483	A
	8504160361	50 483	P
	8504220069	50 483	R
	8504220072*	50 483	R
	8504220077*	50 483	R
	8504230045	50 483	S
	8504250309	50 483	P
	8504290376	50-483	F
Union of Concerned Scientists	8504010042	50-289	G
	8504020271	50-289	G
	8504020292	50-289	G
	8504090091	50 289	G
	8504090249	50 289	G
	8504160150	50 289	G
United Inspection, Inc	8504170464	71-530	
	8504170464	71-530	
	8504170471*	71-530	
United Nuclear Corp (subs of UNC Resources, Inc)	8504040039	40-8726	
	8504040044*	40 8726	
	8504040525	40 8726	
	8504060264	70-371	
	8504060269	70 371	
	8504300066	70 820	
	8504300070*	70-820	
	8504300105	71-5086	
Uranium Resources, Inc	8504030511*	40-8766	
Utah, State of	8504030237	PRM	
	8504060571	WASTE MGT	
	8504170381	WASTE MGT	
	8504170386*	WASTE MGT	
Utah, Univ of, Salt Lake City, UT	8504030113	50-72	R
Utility Group on ATWS	8504220334*	50 3	P
Vermont Yankee Nuclear Power Corp	8407190292	50 271	P
	8504020103	50 271	P
	8504020107	50-272	P
	8504100350	50-271	P
	8504100361*	50-271	P
	8504170319	50-271	F
	8504170688	50-271	P
	8504180371	71-9193	
	8504220086	50 271	F
	8504250471	50-271	R
	8504260017	50-271	P
	8504290348	50-271	F
	8504300456	50-271	Q
Viking Energy Corp.	8504300092	50-13	P
Virginia Polytechnic Institute & State Univ , Blacksburg, VA	8504290065*	CONTRACT	
Virginia Power (Virginia Electric & Powe Co)	8504040059	50-338	S
	8504050229	50 338	P
	8504050229	50 338	P
	8504050335	50-339	S
	8504080125	50-338	P
	8504080125	50-338	P
	8504080133*	50-338	P
	8504080133*	50-338	P
	8504080139*	50-338	P
	8504080207	50-280	Q
	8504080207	50-280	Q
	8504080207	50 280	Q
	8504080207	50-280	O
	8504080224	50 338	P
	8504080224	50 338	P
	8504080260	50-280	P
	8504080260	50-280	P
	8504080392	50-280	P
	8504080392	50-280	P
	8504080392	50-280	P
	8504080392	50-280	P
	8504080392	50-280	P
	8504080488	50-338	P
	8504090349	50-338	R
	8504090349	50-338	R
	8504090450	50-338	R
	8504090450	50-338	R
	8504100328	50-338	R
	8504100328	50-338	R
	8504100382	50-338	R
	8504100620	50-280	R

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504100696	50 338	S
	8504110125	50 280	F
	8504110479	50 280	R
	8504110577	50 338	R
	8504110610	50 280	S
	8504120230	50-338	R
	8504120230	50-338	R
	8504120283	50-280	F
	8504120283	50-280	F
	8504150333*	50 404	R
	8504150717*	50 338	Q
	8504160135	50-280	P
	8504160135	50 280	P
	8504160135	50 280	P
	8504160135	50 280	P
	8504160135	50 280	P
	8504160582	50 280	H
	8504160582	50 280	H
	8504160582	50 280	H
	8504170162*	50 280	Q
	8504180588	50-338	R
	8504180626	50 280	R
	8504190345	50 281	P
	8504190374*	50-281	P
	8504220335	50 338	P
	8504230054	50-338	P
	8504230054	50-338	P
	8504230055	50-280	S
	8504230066	50-280	P
	8504230076	50-280	P
	8504230076	50-280	P
	8504230252	50-338	P
	8504230252	50-338	P
	8504230262*	50-338	P
	8504230262*	50-338	P
	8504230277	50-280	P
	8504230277	50-280	P
	8504230280	50-338	P
	8504230280	50-338	P
	8504230287*	50-280	P
	8504230287*	50-280	P
	8504230288*	50-338	P
	8504230288*	50-338	P
	8504230348	50-280	P
	8504230348	50-280	P
	8504230359	50-280	F
	8504230359	50-280	F
	8504230362*	50-280	P
	8504230362*	50 280	P
	8504230409	50 280	P
	8504230409	50-280	P
	8504230414*	50-280	P
	8504230414*	50-280	P
	8504230481	50-280	P
	8504230481	50-280	P
	8504230485*	50-280	P
	8504230485*	50 280	P
	8504240251	50-280	F
	8504240251	50-280	F
	8504250342	50-280	F
	8504250342	50-280	F
	8504250380	50-338	F
	8504250380	50 338	F
	8504250449	50 338	S
	8504250484	50 280	S
	8504260308	50-338	S
	8504260358	50-280	P
	8504260358	50-280	P
	8504260402	50-339	S
	8504290383	50-280	P
	8504290383	50 280	P
	8504290387*	50 280	P
	8504290387*	50 280	P
	8504290512	50 280	S
	8504300073	50 280	F
	8504300444	50 338	P
	8504300596	50-280	F
	8504300596	50-280	F
	8504300596	50-280	F
Virginia, Commonwealth of	8504220337*	50-338	P
Virginia, Univ of, Charlottesville, VA	8504080284	50-62	F
	8504150599*	50-62	Q
	8504150607*	50-62	Q
	8504150616*	50-62	Q
Visions Data Cable, Inc	8504170269*	CONTRACT	
WESTEC Services, Inc	8504290030*	CONTRACT	
WESTON	8504170219	WASTE MGT	
Wabash Valley Power Association, Inc.	8504080158	50-546	G
Washington Public Power Supply System	8504010022	50-397	H
	8504010038	50 460	A
	8504010147	REGGD	
	8504010159	50-397	P
	8504030003	50 397	J
	8504030194	50 397	S
	8504050203	50 397	P
	8504080141	50 397	F
	8504100631	50 460	G
	8504110179	50 397	F
	8504110485	50 397	S
	8504110490	50-397	S
	8504110566	50 397	S
	8504120408*	50-397	R
	8504150076*	50-397	P
	8504150082*	50-397	R
	8504150220	50-397	P
	8504150251	50-397	V
	8504170164	50-397	P
	8504180453	50-397	E
	8504180511	50-397	R
	8504180528	50-397	R
	8504180612	50-460	S
	8504180623	50-460	S
	8504180629	50-460	S
	8504180664	50-508	S
	8504220013	50-460	S
	8504220104*	50-397	A
	8504220190*	FOIA	
	8504220217	50-397	P
	8504230247	50-397	Q
	8504240155	50-508	S
	8504240675	50-460	S
	8504250166	50 397	S
	8504300361	50 397	H
	8504300425	50 397	P
	8504300427*	50 397	P
	8504300497	50-397	H
Washington, State of	8504080376	WASTE MGT	
	8504080557	WASTE MGT	
	8504080590	WASTE MGT	
	8504090350*	WASTE MGT	
	8504090399	WASTE MGT	
	8504170363	PRM	
	8504190331	WASTE MGT	
	8504190336	WASTE MGT	
	8504300035	WASTE MGT	
	8504300080	WASTE MGT	
	8504300581	WASTE MGT	
	8504300585	WASTE MGT	
WasteChem Corp	8504180113	WASTE MGT	
	8504180121*	WASTE MGT	
Water, Waste & Land, Inc	8504030176*	CONTRACT	
	8504040087	40 299	
West Virginia, State of	8504010145	REGGD	
Western Environmental Services & Testing	8504040170*	40 6659	
Western Massachusetts Electric Co. (subs of Northeast Utilities)	8504180435*	50 245	I
Western Nuclear, Inc (subs of Phelps Dodge Corp)	8504030077	40 1162	
	8504030084*	40-1162	
	8504030478	40-1162	
	8504040182	40-8684	
	8504040188	40-1162	
	8504240668	40-1162	
Westinghouse Electric Corp	8504010018	70-1151	
	8504010196	TOPREP	
	8504010199*	TOPREP	
	8504030174	TOPREP	
	8504030283*	50-412	E
	8504050274*	50-286	P
	8504050275*	50-286	P
	8504090167*	50-389	P
	8504100347*	50 315	F
	8504100353*	50 315	F
	8504150123*	50 295	P
	8504150129*	50-295	P
	8504150417	TOPREP	
	8504150425*	TOPREP	
	8504150431*	TOPREP	
	8504150548	XPORTLIC	
	8504150567	40 8502	
	8504160383	TOPREP	
	8504160386	TOPREP	
	8504160392*	TOPREP	
	8504160397*	TOPREP	
	8504170494	70 698	
	8504170509*	70-1151	
	8504170620	70 698	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8504170627*	70-698	
	8504190401	TOPREP	
	8504190408*	TOPREP	
	8504220246*	50-424	E
	8504230097	XPORTLIC	
	8504230103	XPORTLIC	
	8504230268	XPORTLIC	
	8504240379*	50-266	P
	8504240385*	50-266	P
	8504260475	70-1151	
	8504290225*	50 282	P
	8504290277*	50 395	F
	8504290283*	50 395	F
	8504300647	70 698	
Westinghouse Hittman Nuclear, Inc	8504040178	71 6574	
Weston Geophysical Corp	8504230383*	50-309	P
Williams & Associates	8504040002	40 6714	
	8504080563	WASTE RES	
	8504080600	WASTE RES	
	8504090346	WASTE RES	
	8504090431	WASTE RES	
	8504090444	WASTE RES	
	8504090485	WASTE RES	
	8504100516	WASTE RES	
	8504100518*	WASTE RES	
	8504100520	WASTE RES	
	8504300001	WASTE RES	
	8504300565	WASTE RES	
Wisconsin Electric Power Co	8504020161	50 266	P
	8504020164*	50 266	P
	8504030203	50-266	P
	8504030203	50-266	P
	8504080479	50-266	Q
	8504080479	50-266	Q
	8504120155	50-266	J
	8504160260	50-266	P
	8504160260	50-266	P
	8504160263*	50-266	P
	8504160263*	50-266	P
	8504220173	50-266	P
	8504220173	50-266	P
	8504220176*	50-266	P
	8504220176*	50 266	P
	8504220178*	50 266	P
	8504230077	50 266	R
	8504230077	50 266	R
	8504230251	50 266	Q
	8504230444	50-266	I
	8504240372	50-266	P
	8504240385*	50 266	P
	8504260084	50 266	P
	8504290225*	50 282	P
	8504290225*	50 282	P
	8504290362	50-266	P
	8504290411	50-266	F
	8504300144	50 266	Q
Wisconsin Power & Light Co	8504030285*	50 305	I
Wisconsin Public Service Corp	8504010112	50 305	P
	8504010208	50 305	R
	8504020151	50 305	P
	8504030051	50 305	P
	8504030060*	50 305	P
	8504030105	50-305	P
	8504030278	50-305	I
	8504030295*	50 305	I
	8504080005	50 305	S
	8504080114	50 305	S
	8504080148	50-305	P
	8504090198	50-305	P
	8504090244	50-305	P
	8504090265	50-305	P
	8504090303	50 305	P
	8504150044	50 305	Q
	8504150313	50 305	P
	8504160313	50-305	P
	8504160398	50-305	F
	8504170080	50-305	F
	8504230072	50-305	R
	8504230395	50-305	V
	8504230418	50 305	P
	8504290293	50-305	S
	8504300095	71-9151	
	8504300380	50-305	F
Wisconsin, State of	8504100150	PRM	
Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels)	8504100651	50-445	G
	8504160409	50 445	G
	8504160409	50 445	G
	8504160471	50 445	G
	8504160471	50-445	G
	8504260094	50-445	G
Wyle Laboratories	8504080226*	50-338	P
Wyoming Fuel Co	8504040517	40-8829	
Wyoming, State of	8504030141	40 8781	
	8504030422	40 4492	
	8504030424	40 8783	
	8504030430	40 4492	
	8504030451	40-8684	
	8504040099	40 8728	
	8504100150	PRM	
	8504150574	40-2259	
Xetex, Inc	8503080150	MISC	
Yakima Indian Nation	8504080592	WASTE MGT	
	8504090473	WASTE MGT	
	8504090484*	WASTE MGT	
	8504110417	PR	
	8504110426*	PR	
	8504180058	WASTE MGT	
	8504290321	PR	
	8504290328*	PR	
Yankee Atomic Electric Co	8504030275	50-29	I
	8504110173	50-29	F
	8504150439	50 29	F
	8504160387	50 29	P
	8504160394*	50 29	P
	8504180614	50-29	R
	8504220188	50-29	P
	8504220225	50-29	P

REPORT NUMBER INDEX

e subject category column in this index gives the ;ket number and the symbol for the category of)rmation within that docket; for example,50-233 P. e docket subject categories are defined in Appen- A.

)ject categories for nondocketed items are also ered in this column by symbol; for example, RS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUB-JECT CATE-GORY	OTHER REPORT NUMBER
160-1187 R00	8504180254*	50 206	P
)0 1027 R01	8504050234*	50 338	P
250-1097 R01	8504050231*	50 338	P
152307 00	8504240316*	50 312	P
152308 00	8504240321*	50 312	P
'-2-G07-110 R00	8504300327*	50-320	P
7-2-G03-114 R00	8504150269*	50-320	P
-400 002 00	8504090324*	50-361	P
	8504160206	50 293	R BECO 85 65
7SQ 01	8504300443*	50 410	A 19157
7ST-01	8504300440*	50 410	A 19157
7ST-01 ADD 01	8504300439*	50 410	A
660 R01	8504040193*	50 278	P
5SL-001	8504300446*	50 410	A
-3100 84 C575	8504240215*	50 320	P
3100 84 C660 R1	8504240228*	50 320	P
3100 84 C663	8504240222*	50-320	P
-7322 85 1 R00	8504240278*	50 320	P
36 002 R A	8504050286*	50 322	S
R01	8504180467*	50 312	P 77-1150270 00
1	8504160340*	50 277	R
1260090	8504260090	RES	NRC 04 81-183
785	8504020264*	50-267	P
338	8504010133*	50-267	P
E-R 92	8504100378*	50 368	P
/EES-TM-262	8504080197*	WASTE MGT	
/EES-TM-263	8504080191*	WASTE MGT	
V-10046 S01 R02	8504290446*	TOPREP	
V-1803	8504240337*	TOPREP	
V-1814	8504290445*	TOPREP	
1	8504050265*	TOPREP	
296(A)-NP R00	8504100394*	50 368	P
-162(A)-NP R01	8504100400*	50 368	P
-298(A) NP R00	8504100389*	50-368	P
299(S)	8504090319*	50 361	P
-NE-1002	8504190235*	50 269	P
R00	8504180270*	50 206	P
EA-5635	8504190017*	FOIA	
-EA 6828	8504220353*	50 440	E
-HS-6263 R01	8503270133*	50-389	P
PBS 6765	8501020513*	50 285	P
P-HE-2/HE 5 R05	8504150431*	TOPREP	0102E
84-07 R00	8504090255*	50 285	F
A-84-12-14 R01	8504240216*	50 206	S
-8343-486	8504120230	50-338	R
288-1	8504080282	WASTE RES	1935
E-19 0185	8504180127*	50-416	P DRF-T23-598
Q-CL056 R05	8504090410*	50 461	A
Q-CL074 R01	8504090398*	50 461	A
Q-CL075 R02	8504090389*	50 461	A
Q-CL076 R01	8504090376*	50-461	A
DC-30833	8504230373*	50-245	P DRF B13-01285
PNAD 8412	8504290215*	50-282	P
REG 0020 V09 N02	8504090008	NUREG	
REG 0430 V05 N01	8504290008	NUREG	
REG-0540 V07 N01	8504090020	NUREG	
REG-0591	7909270588	50-320	P
REG 0591 R01	8504250446	50 320	P
REG 0606 V07 N01	8504040429	NUREG	
REG-0675 S30	8504220336	50-275	E
REG 0713 V05	8504050287	NUREG	
REG 0748 V05 N01	8504030070	NUREG	
REG 0750 V19 N01	8504030043	NUREG	
REG-0750 V19 N02	8504040219	NUREG	
REG 0750 V20 I02	8504040416	NUREG	
REG-0750 V21 N01	8504030299	NUREG	
NUREG 0750 V21 N02	8504290238	NUREG	
NUREG 0797 S09	8504090015	50 445	E
NUREG 0798 S06	8504040427	50-341	E
NUREG 0847 S04	8504050283	50 390	E
NUREG 0857 S07	8501080275	50 528	E
NUREG 0881 S05	8504030055	50 482	E
NUREG 0885 I01	8504190267*	FOIA	
NUREG 0905	8504050280	NUREG	IEB-79-12
NUREG-1031 S01	8504090018	50 423	E
NUREG 1085 R01	8504240693	NUREG	
NUREG 1087	8504090235	50 424	D
NUREG 1089	8504050281	50-341	P
NUREG 1096	8504090013	50-407	E
NUREG 1108	8504040001	NUREG	
NUREG 1115	8504030427	NUREG	
NUREG-1125 V01	8504220393	NUREG	
NUREG-1125 V02	8504220344	NUREG	
NUREG 1125 V03	8504220389	NUREG	
NUREG 1125 V04	8504220406	NUREG	
NUREG 1125 V05	8504220396	NUREG	
NUREG 1125 V06	8504220402	NUREG	
NUREG 1130	8504080548	70-398	
NUREG/BR 0051 V06 N4	8504030062	NUREG	
NUREG/BR 0051 V06 N5	8504220330	NUREG	
NUREG/CR-2000 V04 N2	8504030412	NUREG	ORNL/NSIC 200
NUREG/CR-2482 V06	8504030414	NUREG	BNL-NUREG-51494
NUREG/CR-2482 V07	8504030408	NUREG	BNL-NUREG-51494
NUREG/CR 3019	8504040007	NUREG	UCRL-53044
NUREG/CR-3174 V02	8504220438	NUREG	
NUREG/CR-3193	8504160110	NUREG	EGG-2245
NUREG/CR-3208	8504160087	NUREG	LA 9700-MS
NUREG/CR-3611	8504220385	NUREG	SAND82-2156
NUREG/CR-3626 V02	8504170234	NUREG	ORNL/TM-9041/V2
NUREG/CR-3647	8504170693	NUREG	SAND84-0048
NUREG/CR-3709	8504040003	NUREG	PNL 5319
NUREG/CR-3721 V01	8504170005	NUREG	SAND83-2621/1
NUREG/CR-3804 V04	8504250268	NUREG	ANL 84 35 V04
NUREG/CR-3805 V02	8504030436	NUREG	
NUREG/CR-3816 V02	8504160554	NUREG	SAND84-1072
NUREG/CR-3825 V03-4	8504090010	NUREG	PNL 5125
NUREG/CR-3854	8504040417	NUREG	UCRL-53544
NUREG/CR-3913	8504160098	NUREG	SAND84-1522
NUREG/CR-3930	8504170679	NUREG	ORNL/TM-9316
NUREG/CR-3935 DRFT	8409260642*	50 261	P EGG-2335
NUREG/CR-3990	8504040424	NUREG	5528
NUREG/CR-3998 V02	8504220361	NUREG	ANL 84 60
NUREG/CR-4030	8504030419	NUREG	PNL-5299
NUREG/CR 4046	8504030456	NUREG	EGG-2357
NUREG/CR 4061	8504050284	NUREG	PNL 5316
NUREG/CR 4067	8504020086	NUREG	BNL-NUREG 51842
NUREG/CR 4070 V03	8504220375	NUREG	PNL-5300
NUREG/CR-4084	8504220369	NUREG	EGG 2367
NUREG/CR 4109	8504220362	50 317	P LA-10321 MS
NUREG/CR 4111	8504300121	NUREG	LA-9985 MS
NUREG/CR-4120	8504050372	NUREG	ANL/ES-143
NUREG/CR-4144	8504220341	NUREG	PNL-5389
NUREG/CR-4158	8504250168	NUREG	
NUREG/CR-4170	8504030453	NUREG	
NUREG/CR-4172	8504040006	NUREG	BMI-2121
NUREG/CR-4173	8504040423	NUREG	BMI-2122
NUREG/CR-4174	8504090456	NUREG	
NUREG/CR-4180	8504180201	NUREG	ANL-84-102
NUREG/CR-4198	8504170534	NUREG	
NUS 4503	8504100625*	50 280	R
ORO-4207-17	8504010028	50 128	R
PGE-1006 83	8504220109	50-344	R

REPORT NUMBER	ACCESSION NUMBER	SUB-JECT CATE-GORY	OTHER REPORT NUMBER
PGE-1041 A01	8504220235*	50-344	F
PLG 0404	8504090474*	WASTE MGT	
PNL-2955	8504080204*	WASTE MGT	
PNL 5200-11	8504120277*	50 206	S
PNL 5200 12	8504120317*	50 206	S
PNL 5200 15	8504120228*	50 206	S
PNL 5200 21	8504120296*	50 206	S
RH 81-1-BF1	8504100351*	50 259	R RH-81-1-BF-1
RH-81-5-BF2	8504100206	50 259	R
RHO BW SA 219 P	8504090082*	WASTE RES	
SAI 186 557 74 R03	8504170372*	50 289	F
SWRI-7484 002/1	8504180324*	50 237	P
SWRI-7484 003/1	8504180311*	50 237	P
SWRI 7857	8504180318*	50 237	P
TDR 652 R01	8504160085*	50 289	S
TDR 666 R00	8504160095*	50 289	S
TER C5506 163	8412260354*	50 346	P TAC 42903
TER C5506-232	8402070447*	50 269	Q IEB 80-11
TER C5506-527 R01	8408290044*	50 369	P TAC 53531
TP 03 R00	8504100681*	WASTE MGT	
TR 5184 1	8504180009*	WASTE MGT	
TVA/OMS/OHS-82/7	8504100373	50-259	R
TVA/OMS/OHS-82/8	8504100384	50-327	R
UCID-20267	8504180067*	50-312	P
UCID-20367	8504180643*	50 312	R
VEP-NOS 17	8504190374*	50 281	P 85 230
VEP-NOS 8	8504080139*	50 338	P
WCAP 10170 S02 NP R0	8504290283*	50-395	F
WCAP-10170 S04 NP R0	8504100353*	50-315	F
WCAP 10706	8504050275*	50-286	P
WCAP-10786	8504090187*	50-369	P
WCAP-9561-NP-A ADD01	8504160392*	TOPREP	
XN NF-81-58(NP)(A)R2	8504090271*	TOPREP	
XN NF-84 21 S01 R02	8504080273*	50 316	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document,the date issued,and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7809190100	8504120182	84/06/06	50-369	P
7905240894	8504120182	84/06/06	50-373	F
7912180135	8504190002	84/07/31	FOIA	
8001030534	8504190002	84/07/31	FOIA	
8001030539	8504190002	84/07/31	FOIA	
8001030544	8504190002	84/07/31	FOIA	
8001030547	8504190002	84/07/31	FOIA	
8001030551	8504190002	84/07/31	FOIA	
8001030559	8504190002	84/07/31	FOIA	
8001030567	8504190002	84/07/31	FOIA	
8001030569	8504190002	84/07/31	FOIA	
8001210140	8004180453	80/01/29	50-320	P
8004180459	8004180453	80/01/29	50-320	P
8004180463	8004180453	80/01/29	50-320	P
8006270410	8504190002	84/07/31	FOIA	
8007160323	8504190002	84/07/31	FOIA	
8007280305	8504190002	84/07/31	FOIA	
8007310690	8504120182	84/06/06	50-329	A
8008150016	8504190002	84/07/31	FOIA	
8009030050	8504120182	84/06/06	50-461	S
8009030143	8504190002	84/07/31	FOIA	
8009030144	8504190002	84/07/31	FOIA	
8010200331	8504190002	84/07/31	FOIA	
8010200468	8504190002	84/07/31	FOIA	
8010210184	8504190002	84/07/31	FOIA	
8010220057	8504190002	84/07/31	FOIA	
8010240366	8504190002	84/07/31	FOIA	
8011250153	8504190002	84/07/31	FOIA	
8012050330	8504190002	84/07/31	FOIA	
8012120163	8504190002	84/07/31	FOIA	
8012240393	8504190002	84/07/31	FOIA	
8012240396	8504190002	84/07/31	FOIA	
8101050212	8504190002	84/07/31	FOIA	
8101060183	8504190002	84/07/31	FOIA	
8101060190	8504190002	84/07/31	FOIA	
8101070218	8504190002	84/07/31	FOIA	
8101080108	8504190002	84/07/31	FOIA	
8103250189	8504190002	84/07/31	FOIA	
8103270939	8504190002	84/07/31	FOIA	
8104160219	8504190002	84/07/31	FOIA	
8106080383	8504190002	84/07/31	FOIA	
8106260055	8504190002	84/07/31	FOIA	
8107070031	8504190002	84/07/31	FOIA	
8108130266	8504190002	84/07/31	FOIA	
8109170455	8504250039	85/04/11	50-263	Q
8110160469	8109210343	81/08/05	50-387	X
8110300207	8504190002	84/07/31	FOIA	
8111180027	8504190002	84/07/31	FOIA	
8111300512	8504120182	84/06/06	50-416	A
8201200367	8504190002	84/07/31	FOIA	
8201200373	8504190002	85/07/31	FOIA	
8202030228	8504190002	84/07/31	FOIA	
8202030230	8504190002	84/07/31	FOIA	
8202160167	8504190002	84/07/31	50-321	Q
8202160174	8504190002	84/07/31	50-321	P
8202170069	8504190002	84/07/31	FOIA	
8202170496	8504190002	84/07/31	FOIA	
8202220609	8504120182	84/06/06	FOIA	
8203050493	8504190002	84/07/31	FOIA	
8203110022	8504190002	84/07/31	FOIA	

ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8203120052	8504190002	84/07/31	FOIA	
8203180031	8504190002	84/07/31	FOIA	
8203180042	8504190002	84/07/31	FOIA	
8203190024	8504190002	84/07/31	FOIA	
8203190170	8504190002	84/07/31	FOIA	
8203240279	8504190002	84/07/31	FOIA	
8204070110	8504190002	84/07/31	FOIA	
8204220103	8504190002	84/07/31	FOIA	
8204220110	8504190002	84/07/31	FOIA	
8204260102	8504190002	85/07/31	FOIA	
8204290105	8504190002	84/07/31	FOIA	
8204290476	8504190002	84/07/31	FOIA	
8205110001	8504190002	84/07/31	FOIA	
8205130322	8504190002	84/07/31	FOIA	
8206070180	8504190002	85/07/31	FOIA	
8206070184	8504190002	84/07/31	FOIA	
8206110346	8504120182	84/06/06	50-389	P
8206140227	8504120182	84/06/06	50-528	A
8206210046	8504190002	84/07/31	FOIA	
8206220012	8504190002	84/07/31	FOIA	
8207010474	8504190002	84/07/31	FOIA	
8207010521	8504190002	84/07/31	FOIA	
8207120196	8504120182	84/06/06	50 423	A
8207160329	8504190002	84/07/31	FOIA	
8207220025	8504190002	84/07/31	FOIA	
8207220179	8504190002	84/07/31	FOIA	
8208040244	8504190002	84/07/31	FOIA	
8208120005	8504190002	84/07/31	FOIA	
8208170016	8504190002	84/07/31	FOIA	
8209230074	8504190002	84/07/31	FOIA	
8210040036	8504190002	84/07/31	FOIA	
8210180322	8504190002	84/07/31	FOIA	
8210250007	8504190002	84/07/31	FOIA	
8210260556	8504190002	84/07/31	FOIA	
8211040074	8504120182	84/06/06	50 389	P
8211060525	8504120182	84/06/06	50 368	Q
8211100453	8504190002	84/07/31	FOIA	
8211110160	8504190002	84/07/31	FOIA	
8211120214	8504120182	84/06/06	50 443	A
8211170473	8504190002	84/07/31	FOIA	
8212150280	8504190002	84/07/31	FOIA	
8301140020	8504190002	84/07/31	FOIA	
8301200033	8504190002	84/07/31	FOIA	
8301250682	8504190002	84/07/31	FOIA	
8301260360	8504190002	84/07/31	FOIA	
8302020182	8504120182	84/06/06	50 410	A
8303170071	8504190002	84/07/31	FOIA	
8303170654	8504190002	84/07/31	FOIA	
8304190372	8504190002	84/07/31	FOIA	
8304220634	8504190002	84/07/31	FOIA	
8304220638	8504190002	84/07/31	FOIA	
8304260235	8504190002	84/07/31	FOIA	
8305020589	8504120182	84/06/06	50-352	A
8305050270	8504120182	84/06/06	50-410	A
8305110121	8502090015	84/07/03	50-369	S
8305110166	8504190002	84/07/31	FOIA	
8305200188	8504120182	84/06/06	50-352	A
8306130521	8504190002	84/07/31	FOIA	
8306280165	8504120182	84/06/06	50-461	A
8306290121	8504190002	84/07/31	FOIA	

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8306290629	8504190002	84/07/31	FOIA		8504010074	8504010069	85/03/26	50-322	G
8306290635	8504190002	84/07/31	FOIA		8504010078	8504010073	85/03/29	50-352	K
8307180223	8504190002	84/07/31	FOIA		8504010081	8504010073	85/03/29	50 352	K
8307220017	8504190002	84/07/31	FOIA		8504010113	8504010108	85/02/28	50 267	F
8308180573	8504190002	84/07/31	FOIA		8504010126	8504010124	85/03/25	50 354	O
8310070047	8504190002	84/07/31	FOIA		8504010129	8504010124	85/03/25	50 354	O
8310270112	8504190002	84/07/31	FOIA		8504010133	8504010131	85/03/18	50-267	P
8311100009	8404020080	84/03/20	50-416	P	8504010141	8504010139	85/03/13	50-206	P
8311100408	8404020080	84/03/20	50-416	P	8504010143	8504010139	85/03/13	50-206	P
8311140486	8404020080	84/03/20	50-416	P	8504010144	8504010140	85/03/12	50-267	P
8311150015	8404020080	84/03/20	50-416	P	8504010146	8504010139	85/03/13	50-206	P
8312010204	8312010192	83/10/28	50-358	G	8504010157	8504010155	85/03/26	50-456	Q
8312010215	8312010192	83/10/28	50-358	G	8504010164	8504010162	85/03/26	50-10	Q
8312010227	8312010192	83/10/28	50-358	G	8504010174	8504010172	85/03/21	50 334	P
8312010237	8312010192	83/10/28	50-358	G	8504010177	8504010172	85/03/21	50 334	P
8312010242	8312010192	83/10/28	50-358	G	8504010178	8504010175	85/03/27	50 390	A
8312010249	8312010192	83/10/28	50-358	G	8504010180	8504010173	85/03/26	50 327	Q
8312010253	8312010192	83/10/28	50-358	G	8504010181	8504010179	85/03/26	50-186	Q
8312010261	8312010192	83/10/28	50-358	G	8504010186	8504010182	85/03/26	70-143	
8312010264	8312010192	83/10/28	50-358	G	8504010189	8504010187	85/03/26	50-155	O
8312010267	8312010192	83/10/28	50-358	G	8504010199	8504010196	85/03/14	TOPREP	
8312010271	8312010192	83/10/28	50-358	G	8504010200	8504010197	85/03/26	50-456	Q
8312010276	8312010192	83/10/28	50-358	G	8504010206	8504010203	85/03/26	50-263	Q
8312010321	8312010192	83/10/28	50-358	G	8504010214	8504010213	85/02/19	50-443	Q
8312010334	8312010192	83/10/28	50-358	G	8504010231	8504010230	85/03/12	COMMISSIO	N
8312010355	8312010192	83/10/28	50-358	G	8504010236	8504010235	85/03/12	COMMISSIO	N
8312010362	8312010192	83/10/28	50-358	G	8504010246	8504010245	85/03/13	50 272	Q
8312010376	8312010192	83/10/28	50-358	G	8504010247	8504010245	85/03/13	50 272	Q
8312010380	8312010192	83/10/28	50-358	G	8504020011	8504020009	85/03/27	50-219	Q
8312010388	8312010192	83/10/28	50-358	G	8504020013	8504020009	85/03/27	50-219	Q
8312010396	8312010192	83/10/28	50-358	G	8504020025	8504020016	85/03/18	50-255	S
8312010403	8312010192	83/10/28	50-358	G	8504020045	8504020042	85/03/16	50-382	P
8312010407	8312010192	83/10/28	50-358	G	8504020047	8504020042	85/03/16	50-382	P
8312090099	8504190002	84/07/31	FOIA		8504020049	8504020042	85/03/16	50 382	P
8312090105	8504190002	84/07/31	FOIA		8504020051	8504020042	85/03/16	50 382	P
8312120050	8504120162	84/06/06	50-445	A	8504020055	8504020052	85/01/22	50 483	S
8312220142	8504190002	84/07/31	FOIA		8504020089	8504020084	85/03/26	50 334	Q
8312230321	8404020080	84/03/20	50-416	P	8504020116	8504020113	85/03/26	50 443	Q
8401180076	8504190002	84/07/31	FOIA		8504020119	8504020117	85/03/26	70-371	
8402030496	8504190002	84/07/31	FOIA		8504020140	8504020137	85/03/27	50-285	Q
8402070447	8504040489	85/03/14	50-269	Q	8504020150	8504020147	85/03/18	50-267	P
8404020084	8404020080	84/03/20	50-416	P	8504020155	8504020152	85/03/29	50-206	P
8404020087	8404020080	84/03/20	50-416	P	8504020158	8504020152	85/03/29	50-206	P
8404110511	8502090015	84/07/03	50-259	Q	8504020162	8504020152	85/03/29	50 206	P
8404180425	8504120162	84/06/06	50-445	A	8504020164	8504020161	85/03/28	50 266	P
8407050217	8407050214	84/07/02	50-412	K	8504020166	8504020159	85/03/27	70 1257	
8407100131	8504190002	84/07/31	FOIA		8504020167	8504020152	85/03/29	50 206	P
8408290044	8410110536	84/09/24	50-369	P	8504020174	8504020169	85/03/27	50 320	P
8409200008	8409200005	84/09/05	50-259	V	8504020175	8504020169	85/03/27	50 320	P
8409200183	8409200182	84/08/31	50-341	Q	8504020176	8504020171	85/03/26	50-445	A
8409200188	8409200182	84/08/31	50-341	Q	8504020181	8504020168	85/03/20	50-334	P
8409260642	8504100499	85/03/29	50-261	P	8504020191	8504020187	85/03/26	50-424	G
8410110540	8410110536	84/09/24	50-369	P	8504020212	8504020207	85/03/12	COMMISSIO	N
8410110544	8410110536	84/09/24	50-369	P	8504020216	8504020207	85/03/12	COMMISSIO	N
8410220223	8410220222	84/09/18	XPORTLIC		8504020223	8504020220	85/03/12	50 321	P
8412200158	8412200147	84/12/18	50-155	P	8504020225	8504020220	85/03/12	50 321	P
8412260354	8504040543	85/03/12	50-346	P	8504020228	8504020222	85/03/22	50 602	A
8412260105	8504120206	85/04/16	50-3	P	8504020232	8504020229	85/03/28	50-322	Q
8501020513	8504150285	85/04/03	50-285	P	8504020237	8504020229	85/03/28	50-322	Q
8501100558	8504030452	85/03/11	50-298	F	8504020243	8504020240	85/03/29	50-59	Q
8502130522	8504110626	85/03/20	50-298	F	8504020252	8504020246	85/03/27	50 285	Q
8502250824	8504030446	85/03/20	MISC		8504020258	8504020253	85/03/27	50 186	Q
8502280311	8504150299	85/04/10	50-298	Q	8504020264	8504020262	85/03/21	50 267	P
8503040165	8504240295	85/04/10	50-483	F	8504020265	8504020261	85/03/28	50 482	Q
8503070004	8503070002	85/02/21	70-1201		8504020270	8504020268	85/03/27	50 219	Q
8503070372	8504100218	85/04/01	TOPREP		8504020273	8504020272	85/03/25	50-54	Q
8503070679	8503070677	85/02/27	50-280	H	8504020276	8504020274	85/03/27	50-219	Q
8503070680	8503070677	85/02/27	50-280	H	8504020277	8504020275	85/03/28	50 400	E
8503080352	8503080347	85/03/05	50-341	A	8504020278	8504020275	85/03/28	50 400	E
8503130027	8504040496	85/03/20	NUREG		8504020281	8504020280	85/03/28	50 333	Q
8503130353	8504030374	85/03/14	50 336	F	8504020283	8504020280	85/03/28	50-333	Q
8503190126	8503190120	85/03/07	50 424	K	8504020287	8504020284	85/03/29	50-445	Q
8503220398	8503220393	85/03/09	50 454	Q	8504020288	8504020286	85/03/27	50-382	Q
8503250088	8504040419	85/03/20	50 313	F	8504020291	8504020289	85/03/28	50-272	Q
8503250119	8504120206	85/04/16	50 3	P	8504020293	8504020290	85/03/28	50-220	Q
8503250128	8504120206	85/04/16	50 3	P	8504020294	8504020289	85/03/28	50 272	Q
8503260136	8503200545	85/03/18	50 443	G	8504020297	8504020296	85/03/28	50-250	P
8503270133	8504170560	85/04/02	50 369	P	8504020300	8504020299	85/03/21	50-267	S
8503270224	8504050374	85/03/21	50-275	P	8504020301	8504020298	85/03/26	50-388	Q
8503270570	8504080157	85/03/26	50-354	F	8504020305	8504020295	85/03/28	50 206	Q
8503270579	8504230098	85/04/12	50 458	F	8504020315	8504020313	85/03/27	50-10	Q
8504010056	8504010049	85/03/26	50-170	R	8504020316	8504020308	85/03/29	50 352	Q
8504010058	8504010054	85/03/20	50 424	E	8504020319	8504020317	85/03/22	50-312	V
8504010060	8504010053	85/03/25	50-382	Q	8504020320	8504020313	85/03/27	50-10	Q
8504010062	8504010049	85/03/28	50-170	R	8504020322	8504020317	85/03/22	50-312	V
8504010063	8504010057	85/03/26	50 322	G	8504020326	8504020325	85/03/14	50 295	P
8504010071	8504010067	85/03/25	50 438	A	8504020327	8504020324	85/03/12	COMMISSIO	N

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504020329	8504020325	85/03/14	50 295	P	8504030476	8504030472	85/01/18	50-237	S
8504020330	8504020328	85/03/28	50 458	Q	8504030479	8504030472	85/01/18	50-237	S
8504020331	8504020324	85/03/12	COMMISSIO	N	8504030490	8504030485	85/03/18	50-313	P
8504020334	8504020324	85/03/12	COMMISSIO	N	8504030493	8504030485	85/03/18	50-313	P
8504020338	8504020324	85/03/12	COMMISSIO	N	8504030501	8504030500	85/03/25	50-272	Q
8504020343	8504020340	85/03/18	COMMISSIO	N	8504030505	8504030502	85/03/19	50-334	Q
8504020352	8504020349	85/03/27	50 387	Q	8504030511	8504030510	85/02/05	40-8786	
8504020353	8504020348	85/03/12	50 295	Q	8504040012	8504040010	85/03/06	50-289	P
8504020366	8504020363	85/03/25	50-250	Q	8504040024	8504040023	85/03/15	70-364	
8504020370	8504020365	85/03/05	CONTRACT		8504040033	8504040029	85/03/18	50-321	P
8504020374	8504020371	85/03/22	50 369	P	8504040036	8504040032	85/03/08	50-285	Q
8504020375	8504020373	85/03/22	CONTRACT		8504040037	8504040029	85/03/18	50-321	P
8504020377	8504020371	85/03/22	50 369	P	8504040042	8504040040	85/03/28	50-245	P
8504020383	8504020378	85/03/18	50-277	P	8504040044	8504040039	85/03/15	40-8726	
8504020385	8504020380	85/03/19	CONTRACT		8504040050	8504040047	85/03/22	50-223	P
8504020409	8504020403	85/03/12	50 280	P	8504040052	8504040049	85/03/25	50-282	P
8504020414	8504020403	85/03/12	50 280	P	8504040077	8504040069	85/03/19	50 312	P
8504020422	8504020418	85/03/14	50 261	P	8504040097	8504040092	85/03/19	CONTRACT	
8504020452	8504020449	85/03/19	50 277	P	8504040106	8504040101	85/03/11	CONTRACT	
8504020454	8504020449	85/03/19	50 277	P	8504040115	8504040114	85/03/15	71-9168	
8504020457	8504020455	85/03/15	50-389	P	8504040123	8504040119	85/03/01	40-2259	
8504020459	8504020455	85/03/15	50-389	P	8504040126	8504040121	84/09/28	40 6622	
8504020462	8504020460	85/03/19	50-277	P	8504040127	8504040119	85/03/01	40-2259	
8504020464	8504020460	85/03/19	50-277	P	8504040157	8504040152	85/03/26	CONTRACT	
8504030002	8504030001	85/02/14	50-315	F	8504040163	8504040161	85/01/25	50-324	S
8504030009	8504030008	85/03/20	50 309	S	8504040166	8504040165	85/02/19	40 6659	
8504030026	8504030022	85/03/11	40 8714		8504040170	8504040165	85/02/19	40 6659	
8504030029	8504030022	85/03/11	40 8714		8504040175	8504040169	85/03/20	50-269	P
8504030034	8504030030	85/03/08	70 2948		8504040176	8504040171	84/09/14	40-8584	
8504030044	8504030041	85/03/13	50 275	H	8504040180	8504040177	85/04/01	50-278	P
8504030046	8504030036	85/03/15	50 424	C	8504040181	8504040174	85/04/01	50-482	F
8504030060	8504030051	85/03/29	50 305	P	8504040184	8504040177	85/04/01	50-278	P
8504030075	8504030069	85/03/29	50 456	K	8504040193	8504040177	85/04/01	50-278	P
8504030084	8504030077	85/03/13	40-1162		8504040197	8504040190	85/04/01	50-324	Q
8504030088	8504030085	85/03/08	50 312	P	8504040202	8504040191	85/03/26	50-199	P
8504030090	8504030085	85/03/08	50 312	P	8504040203	8504040196	85/03/15	50-267	P
8504030112	8504030107	85/02/28	40 299		8504040214	8504040210	85/03/29	50-443	F
8504030116	8504030109	85/03/29	50 354	A	8504040233	8504040216	85/04/01	50-327	Q
8504030133	8504030129	85/03/07	50-312	P	8504040272	8504040269	85/04/01	50-244	P
8504030134	8504030128	85/03/28	50 275	R	8504040278	8504040274	85/03/29	50-29	Q
8504030139	8504030129	85/03/07	50 312	P	8504040285	8504040283	85/04/02	50-244	P
8504030165	8504030161	85/03/25	CONTRACT		8504040286	8504040284	85/04/01	50-322	G
8504030170	8504030167	85/03/21	50-247	R	8504040289	8504040287	85/03/28	70-398	
8504030172	8504030167	85/03/21	50 247	R	8504040292	8504040288	85/03/28	50-213	P
8504030176	8504030169	85/03/21	CONTRACT		8504040293	8504040287	85/03/28	70-398	
8504030187	8504030181	85/03/21	CONTRACT		8504040295	8504040290	85/03/07	50-261	F
8504030197	8504030192	85/03/12	50 331	P	8504040300	8504040290	85/03/07	50-261	F
8504030201	8504030191	85/03/27	50-285	Q	8504040303	8504040299	85/03/22	50-267	Q
8504030202	8504030192	85/03/12	50 331	P	8504040311	8504040304	85/03/29	50-315	P
8504030204	8504030198	85/03/26	50 456	Q	8504040323	8504040318	85/03/29	50-245	Q
8504030212	8504030032	85/03/14	40 8102		8504040330	8504040318	85/03/29	50-245	Q
8504030215	8504030209	85/03/07	50 266	P	8504040332	8504040329	85/03/12	COMMISSIO	N
8504030218	8504030032	85/03/14	40 8102		8504040338	8504040331	85/04/02	40-2061	
8504030222	8504090209	85/03/07	50 266	P	8504040342	8504040337	85/03/27	50-537	A
8504030229	8504030226	85/03/29	50 255	P	8504040343	8504040336	85/03/12	COMMISSIO	N
8504030233	8504030226	85/03/29	50 255	P	8504040347	8504040341	85/04/01	50-424	G
8504030239	8504030230	85/03/14	50 331	P	8504040352	8504040348	85/03/12	COMMISSIO	N
8504030242	8504030230	85/03/14	50-331	P	8504040355	8504040341	85/04/01	50-424	G
8504030247	8504030240	85/03/28	50 293	Q	8504040357	8504040353	85/03/16	50-312	P
8504030261	8504030240	85/03/28	50 293	Q	8504040359	8504040341	85/04/01	50-424	G
8504030265	8504030262	85/03/26	CONTRACT		8504040365	8504040353	85/03/18	50-312	P
8504030271	8504030267	85/03/25	50 336	F	8504040371	8504040367	85/04/01	50-283	P
8504030272	8504030240	85/03/28	50 293	Q	8504040374	8504040369	85/03/25	XPORTLIC	
8504030281	8504030240	85/03/28	50 293	Q	8504040376	8504040370	85/04/01	50-440	T
8504030283	8504030280	85/03/29	50 412	E	8504040380	8504040369	85/03/25	XPORTLIC	
8504030285	8504030278	85/03/22	50 305	I	8504040392	8504040387	85/03/26	50-440	Q
8504030287	8504030279	85/03/15	50 261	P	8504040400	8504040395	85/03/25	50-289	S
8504030291	8504030279	85/03/15	50-261	P	8504040415	8504040414	85/03/28	50-289	H
8504030292	8504030278	85/03/22	50 305	I	8504040422	8504040420	85/03/22	50-341	Q
8504030293	8504030286	85/03/11	40 6500		8504040428	8504040425	85/03/22	50-461	Q
8504030295	8504030278	85/03/22	50-305	I	8504040432	8504040430	85/03/21	50-20	Q
8504030300	8504030294	85/03/25	50-458	O	8504040434	8504040430	85/03/21	50-20	Q
8504030304	8504030301	85/03/21	CONTRACT		8504040435	8504040433	85/03/18	50-458	Q
8504030310	8504030240	85/03/28	50-293	Q	8504040437	8504040436	85/03/19	50-282	Q
8504030312	8504030308	85/03/01	50 361	P	8504040441	8504040439	85/03/11	50-277	Q
8504030313	8504030309	85/03/07	50 266	P	8504040452	8504040447	85/03/08	50-315	Q
8504030314	8504030308	85/03/01	50 361	P	8504040473	8504040466	85/03/07	50-245	Q
8504030317	8504030240	85/03/28	50 293	Q	8504040475	8504040470	85/02/22	70-371	
8504030318	8504030308	85/03/01	50 361	P	8504040483	8504040474	85/03/26	50 354	A
8504030320	8504030309	85/03/07	50 266	P	8504040487	8504040479	85/02/20	50 333	Q
8504030330	8504030327	85/03/14	50 289	P	8504040495	8504040490	85/03/21	50 322	Q
8504030334	8504030332	85/03/28	50 333	P	8504040497	8504040492	85/02/20	50 334	Q
8504030366	8504030362	85/03/27	70-2199		8504040499	8504040490	85/03/21	50 322	Q
8504030370	8504030362	85/03/27	70 2199		8504040500	8504040492	85/02/20	50-334	Q
8504030433	8504030432	85/03/20	50 334	P	8504040501	8504040469	85/03/14	50-269	Q
8504030438	8504030434	85/03/12	50-333	P	8504040508	8504040504	85/03/25	50 289	P
8504030449	8504030445	85/03/14	50 293	P	8504040510	8504040507	85/03/25	CONTRACT	

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504040515	8504040511	85/03/25	CONTRACT		8504080292	8504080286	85/04/02	50 213	P
8504040521	8504040518	85/03/25	CONTRACT		8504080294	8504080279	85/04/04	QA999	
8504040544	8504040543	85/03/12	50-346	P	8504080309	8504080305	84/08/24	50 321	R
8504050017	8504050015	85/03/22	50-269	P	8504080313	8504080305	84/08/24	50 321	R
8504050035	8504050023	85/03/12	50-387	Q	8504080317	8504080312	85/03/05	CONTRACT	
8504050065	8504050062	85/03/26	50-336	P	8504080325	8504080320	85/02/08	WASTE MGT	
8504050086	8504050083	85/03/11	50-247	Q	8504080329	8504080324	85/04/01	50-331	Q
8504050095	8504050092	85/03/22	50-458	Q	8504080331	8504080320	85/02/08	WASTE MGT	
8504050096	8504050092	85/03/22	50-458	Q	8504080333	8504080324	85/04/01	50-331	Q
8504050099	8504050092	85/03/22	50-458	Q	8504080336	8504080320	85/02/08	WASTE MGT	
8504050116	8504050110	85/03/22	50-458	Q	8504080341	8504080320	85/02/08	WASTE MGT	
8504050120	8504050117	85/03/22	50-458	Q	8504080353	8504080349	85/04/03	50 352	F
8504050122	8504050118	85/03/18	50-312	P	8504080359	8504080357	85/04/01	50 331	Q
8504050134	8504050125	85/03/22	50-382	Q	8504080360	8504080349	85/04/03	50 352	F
8504050146	8504050142	85/03/15	40-8745		8504080364	8504080357	85/04/01	50 331	Q
8504050157	8504050151	85/03/29	50-315	P	8504080377	8504080368	85/04/01	50 341	Q
8504050158	8504050152	85/03/20	50-285	Q	8504080393	8504080385	85/03/29	50-336	P
8504050168	8504050161	85/02/19	50-482	Q	8504080398	8504080395	85/03/27	50-331	P
8504050180	8504050175	85/03/22	70-364		8504080400	8504080396	85/03/29	50-275	K
8504050186	8504050184	85/03/01	QA999		8504080402	8504080397	85/04/01	50-373	Q
8504050188	8504050184	85/03/01	QA999		8504080403	8504080395	85/03/27	50 331	P
8504050218	8504050215	85/04/03	50-528	P	8504080413	8504080408	85/04/02	50 295	Q
8504050228	8504050225	85/03/28	50-498	F	8504080419	8504080418	85/04/03	50 320	Q
8504050231	8504050229	85/03/29	50-338	P	8504080423	8504080418	85/04/03	50 320	Q
8504050234	8504050229	85/03/29	50-338	P	8504080430	8504080428	85/04/02	50-336	P
8504050247	8504050243	85/04/01	50-369	P	8504080432	8504080431	85/04/02	50-387	Q
8504050256	8504050253	85/03/18	50-312	P	8504080434	8504080431	85/04/02	50-387	Q
8504050265	8504050264	85/01/11	TOPREP		8504080436	8504080435	85/04/02	TOPREP	
8504050271	8504050269	85/03/27	50-286	P	8504080437	8504080435	85/04/02	TOPREP	
8504050273	8504050269	85/03/27	50-286	P	8504080438	8504080435	85/04/02	TOPREP	
8504050274	8504050269	85/03/27	50-286	P	8504080440	8504080435	85/04/02	TOPREP	
8504050275	8504050269	85/03/27	50-286	P	8504080445	8504080443	85/03/25	50 275	R
8504050279	8504050277	85/04/02	50-322	S	8504080450	8504080446	85/04/02	40 3392	
8504050286	8504050277	85/04/02	50-322	S	8504080457	8504080453	85/03/28	50-341	K
8504050292	8504050280	85/04/02	50-341	E	8504080458	8504080453	85/03/28	50-341	K
8504050316	8504050311	85/03/11	50-286	Q	8504080463	8504080460	85/03/28	50-267	P
8504050325	8504050320	85/03/12	50-352	Q	8504080464	8504080453	85/03/28	50-341	K
8504050336	8504050329	85/03/22	50-245	Q	8504080468	8504080453	85/03/28	50 341	K
8504050376	8504050373	85/03/27	40-4348		8504080471	8504080467	85/04/01	50 254	Q
8504050382	8504050381	85/03/13	50-272	R	8504080473	8504080453	85/03/28	50 341	K
8504050385	8504050384	85/03/08	QA999		8504080474	8504080467	85/04/01	50 254	Q
8504050386	8504050384	85/03/08	QA999		8504080476	8504080453	85/03/28	50-341	K
8504080010	8504080006	85/03/22	50-267	Q	8504080480	8504080453	85/03/28	50 341	K
8504080013	8504080006	85/03/22	50-267	Q	8504080481	8504080478	85/04/03	50-458	Q
8504080015	8504080006	85/03/22	50-267	Q	8504080483	8504080453	85/03/28	50-341	K
8504080039	8504080036	85/03/28	50-374	P	8504080484	8504080477	85/04/02	50-295	Q
8504080041	8504080032	85/03/22	50-458	Q	8504080486	8504080453	85/03/28	50 341	K
8504080042	8504080036	85/03/28	50-374	P	8504080487	8504080453	85/03/28	50 341	K
8504080056	8504080048	85/03/22	50-285	Q	8504080491	8504080453	85/03/28	50 341	K
8504080059	8504080054	85/04/02	50-423	Q	8504080495	8504080492	85/04/02	50 220	Q
8504080064	8504080061	85/03/25	71-44		8504080496	8504080453	85/03/28	50 341	K
8504080078	8504080071	85/03/26	CONTRACT		8504080498	8504080453	85/03/28	50-341	K
8504080096	8504080091	85/03/22	50-309	Q	8504080500	8504080492	85/04/02	50-220	Q
8504080103	8504080097	85/03/27	50-320	P	8504080502	8504080453	85/03/28	50-341	K
8504080104	8504080102	85/03/22	50-498	Q	8504080503	8504080501	85/04/03	50-352	Q
8504080109	8504080106	85/04/02	50-352	Q	8504080504	8504080453	85/03/28	50 341	K
8504080115	8504080102	85/03/22	50-498	Q	8504080507	8504080453	85/03/28	50 341	K
8504080121	8504080106	85/04/02	50-352	Q	8504080509	8504080506	85/04/02	50 277	Q
8504080124	8504080116	85/03/29	50-336	P	8504080510	8504080453	85/03/28	50 341	K
8504080129	8504080118	85/03/25	71-360		8504080515	8504080453	85/03/28	50-341	K
8504080133	8504080125	85/04/01	50-338	P	8504080516	8504080513	85/04/02	50-271	Q
8504080139	8504080125	85/04/01	50-338	P	8504080518	8504080453	85/03/28	50-341	K
8504080140	8504080134	85/04/02	50-269	Q	8504080521	8504080453	85/03/28	50 341	K
8504080163	8504080145	85/04/05	QA999		8504080522	8504080519	85/03/28	50 388	P
8504080189	8504080145	85/04/05	QA999		8504080523	8504080453	85/03/28	50 341	K
8504080191	8504080182	85/02/22	WASTE MGT		8504080524	8504080520	85/04/01	50 483	Q
8504080193	8504080185	85/04/01	50-272	Q	8504080525	8504080519	85/03/28	50-388	P
8504080197	8504080182	85/02/22	WASTE MGT		8504080535	8504080532	85/04/01	50-331	Q
8504080204	8504080182	85/02/22	WASTE MGT		8504080555	8504080551	85/03/28	50-387	R
8504080209	8504080182	85/02/22	WASTE MGT		8504080556	8504080552	85/03/13	WASTE MGT	
8504080220	8504080216	85/03/21	50-334	P	8504080566	8504080559	85/03/05	WASTE RES	
8504080222	8504080216	85/03/21	50-334	P	8504080570	8504080527	85/03/20	50-263	P
8504080225	8504080217	85/03/08	50-352	F	8504080572	8504080558	85/03/05	WASTE RES	
8504080226	8504080224	85/03/29	50-338	P	8504080582	8504080580	85/03/09	WASTE MGT	
8504080235	8504080229	85/04/04	50-498	K	8504080588	8504080586	85/03/26	50-267	P
8504080237	8504080230	85/04/02	50-352	Q	8504090006	8504090005	85/04/01	50 285	F
8504080240	8504080231	85/03/26	50-327	P	8504090033	8504090029	85/02/21	WASTE MGT	
8504080243	8504080241	85/03/29	50-336	P	8504090038	8504090029	85/02/21	WASTE MGT	
8504080250	8504080238	85/04/04	50-352	G	8504090055	8504090052	85/04/01	50-440	G
8504080255	8504080249	85/04/02	50-309	Q	8504090069	8504090064	85/03/18	WASTE MGT	
8504080259	8504080253	84/10/12	40-4492		8504090070	8504090065	85/04/03	50-354	Q
8504080268	8504080263	85/04/03	50-369	P	8504090071	8504090067	85/04/04	50 305	Q
8504080273	8504080265	85/04/04	50-316	P	8504090072	8504090066	85/03/15	50 352	F
8504080276	8504080272	85/03/12	40-8027		8504090074	8504090073	85/04/04	50-293	P
8504080278	8504080267	85/03/27	71-5950		8504090077	8504090067	85/04/04	50-305	Q
8504080283	8504080279	85/04/04	QA999		8504090079	8504090076	85/04/03	50 456	Q
8504080287	8504080279	85/04/04	QA999		8504090082	8504090075	85/03/14	WASTE RES	

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504090086	8109210343	81/08/05	50-387	X	8504100351	8504100337	81/11/05	50 259	R
8504090090	8109210343	81/08/05	50-387	X	8504100353	8504100339	85/04/03	50 315	F
8504090108	8504090083	85/04/04	50 341	Q	8504100355	8504100333	84/09/14	50 321	R
8504090123	8504090121	85/03/08	WASTE MGT		8504100361	8504100350	85/03/27	50 271	P
8504090124	8504090118	85/04/02	50-128	Q	8504100364	8504100356	85/03/28	50 483	P
8504090127	8504090120	85/04/01	50 409	P	8504100369	8504100356	85/03/28	50 483	P
8504090131	8504090129	85/04/01	71 5980		8504100374	8504100365	84/05/22	50 335	R
8504090143	8504090133	85/04/05	50 206	P	8504100376	8504100356	85/03/28	50 483	P
8504090145	8504090138	85/03/31	50 317	P	8504100378	8504100370	85/03/29	50 368	P
8504090155	8504090149	85/04/03	50 410	A	8504100389	8504100370	85/03/29	50 368	P
8504090159	8504090149	85/04/03	50 410	A	8504100394	8504100370	85/03/29	50 368	P
8504090165	8504090151	85/04/05	50 244	P	8504100400	8504100370	85/03/29	50 368	P
8504090167	8504090088	85/03/10	50 348	F	8504100427	8504100422	85/04/04	50 322	P
8504090169	8504090163	85/03/27	50 373	K	8504100436	8504100422	85/04/04	50 322	P
8504090179	8504090175	85/04/04	50 344	P	8504100442	8504100433	84/02/24	50 321	R
8504090181	8504090175	85/04/04	50-344	P	8504100443	8504100422	85/04/04	50 322	P
8504090183	8504090174	85/04/02	50-272	Q	8504100445	8504100422	85/04/04	50 322	P
8504090187	8504090178	85/04/05	50-369	P	8504100450	8504100433	84/02/24	50 321	R
8504090194	8504090174	85/04/02	50-272	Q	8504100453	8504100422	85/04/04	50 322	P
8504090202	8504090199	85/04/04	50-289	G	8504100457	8504100422	85/04/04	50-322	P
8504090218	8504090205	85/04/03	50-336	Q	8504100462	8504100422	85/04/04	50 322	P
8504090223	8504090221	85/04/01	50-267	P	8504100468	8504100463	84/04/26	50 348	R
8504090236	8504090229	85/04/03	50-454	Q	8504100471	8504100467	85/04/08	QA999	
8504090237	8504090231	85/04/01	50-322	G	8504100476	8504100467	85/04/08	QA999	
8504090240	8504090234	85/04/03	50-317	Q	8504100477	8504100463	84/04/26	50 348	R
8504090242	8504090229	85/04/03	50-454	Q	8504100483	8504100467	85/04/08	QA999	
8504090255	8504090251	85/04/01	50-285	F	8504100498	8504100494	85/02/28	50 482	S
8504090266	8504090259	85/03/13	71-531		8504100504	8504100502	83/03/01	50-327	R
8504090271	8504090250	85/03/22	TOPREP		8504100509	8504100508	83/04/29	50-327	R
8504090289	8504090282	85/04/03	50-341	Q	8504100518	8504100516	85/03/19	WASTE RES	
8504090291	8504090279	85/04/05	50-400	G	8504100531	8504100528	85/03/26	50-309	Q
8504090292	8504090288	85/04/04	50-341	Q	8504100535	8504100528	85/03/26	50-309	Q
8504090294	8504090279	85/04/05	50-400	G	8504100543	8504150482	85/03/28	50-113	P
8504090298	8504090285	85/03/22	WASTE MGT		8504100550	8504100545	85/03/26	50-317	Q
8504090299	8504090279	85/04/05	50-400	G	8504100565	8504100558	85/04/01	71-9193	
8504090304	8504090300	85/04/02	50-369	P	8504100587	8504100585	85/04/04	50-424	G
8504090313	8504090310	85/04/05	50-369	P	8504100592	8504100494	85/02/28	50-482	S
8504090314	8504090312	85/04/05	50-361	P	8504100597	8504100494	85/02/28	50-482	S
8504090319	8504090312	85/04/05	50-361	P	8504100600	8504100594	85/03/22	50-416	U
8504090321	8504090312	85/04/05	50-361	P	8504100602	8504100494	85/02/28	50-482	S
8504090322	8504090317	85/04/03	50-382	Q	8504100606	8504100494	85/02/28	50-482	S
8504090324	8504090312	85/04/05	50-361	P	8504100614	8504100609	85/03/25	50-324	P
8504090345	8504090342	85/03/21	50-289	P	8504100623	8504100619	85/03/19	50-397	Q
8504090348	8504090342	85/03/21	50-289	P	8504100625	8504100620	84/03/02	50-280	R
8504090350	8504090333	85/03/05	WASTE MGT		8504100633	8504100619	85/03/19	50-397	Q
8504090361	8504090356	83/08/29	50-327	R	8504100644	8504100629	85/03/11	CONTRACT	
8504090376	8504090372	85/04/04	50-461	A	8504100659	8504100653	85/03/21	50-298	F
8504090389	8504090372	85/04/04	50-461	A	8504100671	8504100645	85/03/18	50-373	Q
8504090392	8504090386	85/03/28	50-397	P	8504100672	8504100666	85/03/04	CONTRACT	
8504090393	8504090387	85/03/29	CONTRACT		8504100681	8504100677	85/02/25	WASTE MGT	
8504090395	8504090386	85/03/28	50-397	P	8504100694	8504100692	85/03/22	COMMISSIO	N
8504090398	8504090372	85/04/04	50 461	A	8504100700	8504100697	85/03/25	CONTRACT	
8504090402	8504090397	85/03/29	CONTRACT		8504100706	8504100703	85/03/15	CONTRACT	
8504090410	8504090372	85/04/04	50 461	A	8504100708	8504100705	85/04/02	MISC	
8504090439	8504090433	85/04/01	50 312	P	8504100728	8504100712	85/03/13	40-6659	
8504090459	8504090455	84/03/01	50-250	R	8504100733	8504100712	85/03/13	40-6659	
8504090461	8504090457	85/03/22	50 482	Q	8504110023	8504110019	85/04/04	50 416	Q
8504090462	8504090460	85/04/01	50 395	P	8504110046	8504110037	85/03/22	50-344	Q
8504090464	8504090455	84/03/01	50-250	R	8504110048	8504110043	85/03/20	50-528	Q
8504090465	8504090460	85/04/01	50 395	P	8504110062	8504110056	85/03/22	50-397	Q
8504090474	8504090469	85/03/20	WASTE MGT		8504110101	8504110087	85/03/31	71-6058	
8504090484	8504090473	85/03/20	WASTE MGT		8504110108	8504110103	85/03/22	50-344	Q
8504090487	8504090482	85/04/01	50 416	P	8504110109	8504110087	85/03/31	71-6058	
8504090493	8504090482	85/04/01	50 416	P	8504110112	8504110103	85/03/22	50-344	Q
8504090507	8504090504	82/08/02	50 336	R	8504110117	8504110087	85/03/31	71-6058	
8504090509	8504090508	83/07/11	50 335	R	8504110119	8504110103	85/03/22	50-344	Q
8504090520	8504090519	83/09/20	50-369	R	8504110122	8504110087	85/03/31	71-6058	
8504090522	8504090521	82/09/03	50-369	R	8504110162	8504110153	85/04/09	50 352	F
8504090525	8504090524	84/03/15	50-321	R	8504110204	8504110198	85/03/25	50 285	F
8504100078	8504100072	85/03/12	71-5984		8504110222	8504110216	85/03/22	50 206	Q
8504100097	8504100093	85/04/03	50-260	P	8504110229	8504110224	85/03/26	50 293	P
8504100098	8504100081	85/02/14	CONTRACT		8504110232	8504110227	85/03/25	50-261	Q
8504100135	8504100128	85/02/22	50-528	F	8504110235	8504110227	85/03/25	50-261	Q
8504100149	8504100143	85/03/29	XPORTLIC		8504110238	8504110227	85/03/25	50-261	Q
8504100165	8504100160	85/03/20	50-289	P	8504110243	8504110236	85/03/27	50-220	P
8504100182	8504100178	85/03/29	50-302	P	8504110245	8504110227	85/03/25	50 261	Q
8504100191	8504090524	84/03/15	50-321	R	8504110250	8504110236	85/03/27	50 220	P
8504100193	8504100187	85/03/29	50-261	P	8504110252	8504110246	85/04/02	WASTE MGT	
8504100205	8504100200	85/03/29	50-302	P	8504110256	8504110253	85/04/04	50-341	H
8504100252	8504100245	85/03/29	50-302	P	8504110258	8504110233	85/04/02	50-254	Q
8504100261	8504100255	85/04/09	QA999		8504110271	8504110263	85/03/21	40 8698	
8504100265	8504100260	83/10/31	50-302	R	8504110278	8504110263	85/03/21	40 8698	
8504100266	8504100262	85/04/03	50-219	F	8504110286	8504110263	85/03/21	40 8698	
8504100271	8504100255	85/04/09	QA999		8504110294	8504110287	85/04/01	50 315	Q
8504100281	8504100274	85/04/04	50-382	F	8504110317	8504110309	85/03/12	50-312	S
8504100347	8504100339	85/04/03	50-315	F	8504110320	8504110314	85/04/09	50 206	P
8504100348	8504100333	84/09/14	50-321	R	8504110324	8504110311	85/04/04	50 289	Q

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504110326	8504110314	85/04/09	50-206	P	8504120282	8504120182	84/06/06	50-443	R
8504110340	8504110334	85/04/08	50-267	P	8504120284	8504120182	84/06/06	50-438	R
8504110346	8504110334	85/04/08	50-267	P	8504120286	8504120182	84/06/06	50-316	P
8504110357	8504110345	85/04/08	50-482	Q	8504120288	8504120182	84/06/06	50-390	R
8504110370	8504110361	85/04/04	50-354	A	8504120289	8504120182	84/06/06	50-316	P
8504110390	8504110376	85/03/29	50 267	Q	8504120292	8504120182	84/06/06	50-316	P
8504110404	8504110396	85/03/29	50-219	P	8504120295	8504120182	84/06/06	50-316	P
8504110406	8504110395	85/03/22	50-275	Q	8504120296	8504120290	85/04/04	50-206	S
8504110416	8504110411	85/04/05	50 334	Q	8504120299	8504120182	84/06/06	50-316	P
8504110420	8504110415	85/03/19	50 271	P	8504120302	8504120205	85/04/05	50-282	P
8504110422	8504110411	85/04/05	50 334	Q	8504120304	8504120301	85/04/10	50-354	F
8504110426	8504110417	85/04/08	PR		8504120305	8504120182	84/06/06	50-316	P
8504110431	8504110425	85/03/20	50 263	P	8504120307	8504120182	84/06/06	FOIA	
8504110440	8504110432	85/03/19	50 361	Q	8504120308	8504120182	84/06/06	50-438	A
8504110453	8504110449	85/03/27	50 346	Q	8504120311	8504120182	84/06/06	50-438	A
8504110456	8504110449	85/03/27	50 346	Q	8504120312	8504120310	85/04/10	50-341	J
8504110470	8504110464	85/04/05	50 331	P	8504120317	8504120314	85/04/04	50-206	S
8504110471	8504110466	85/03/29	50 254	Q	8504120322	8504120270	85/03/21	50-286	F
8504110469	8504110476	85/04/05	50 245	P	8504120327	8504120182	84/06/06	50-354	R
8504110495	8504110492	85/04/04	50 286	Q	8504120330	8504120182	84/06/06	50-400	R
8504110497	8504110493	85/04/04	50 354	F	8504120332	8504120182	84/06/06	50-438	R
8504110499	8504110494	85/03/22	50 528	Q	8504120334	8504120182	84/06/06	50-461	R
8504110503	8504110494	85/03/22	50 528	Q	8504120335	8504120182	84/06/06	50-454	A
8504110529	8504110527	85/03/29	50 334	R	8504120338	8504120182	84/06/06	50-458	R
8504110556	8504110556	85/03/27	50 254	R	8504120340	8504120182	84/06/06	50-374	R
8504110586	8504110583	85/03/13	40 8452		8504120344	8504120182	84/06/06	50-412	R
8504110589	8504110583	85/03/13	40 8452		8504120347	8504120182	84/06/06	50-461	R
8504110590	8504110587	85/04/02	CONTRACT		8504120352	8504120182	84/06/06	50-329	R
8504110597	8504110593	85/03/23	CONTRACT		8504120356	8504120182	84/06/06	50-206	P
8504110598	8504110594	85/03/13	40 8698		8504120359	8504120182	84/06/06	50-361	R
8504110603	8504110599	85/04/02	50 20	P	8504120364	8504120182	84/06/06	50-443	R
8504110606	8504110602	85/03/21	CONTRACT		8504120365	8504120182	84/06/06	50-341	A
8504110607	8504110599	85/04/02	50 20	P	8504120370	8504120182	84/06/06	50-366	A
8504110612	8504110609	85/03/22	CONTRACT		8504120371	8504120182	84/06/06	50-322	R
8504110617	8504110613	85/03/05	50 10	R	8504120372	8504120367	85/03/05	CONTRACT	
8504110642	8504110638	85/03/21	50-293	F	8504120375	8504120182	84/06/06	50-322	R
8504110651	8504110648	85/03/21	50-259	P	8504120376	8504120182	84/06/06	50-328	R
8504110658	8504110655	85/04/04	50-13	W	8504120377	8504120182	84/06/06	50 498	R
8504110662	8504110655	85/04/04	50-13	W	8504120381	8504120182	84/06/06	50-316	P
8504110666	8504110655	85/04/04	50-13	W	8504120384	8504120380	85/02/25	CONTRACT	
8504110668	8504110655	85/04/04	50-13	W	8504120386	8504120182	84/06/06	50-389	R
8504110676	8504110674	84/03/29	PT21		8504120390	8504120182	84/06/06	50-316	P
8504110696	8504110689	84/05/03	50-416	S	8504120393	8504120182	84/06/06	50-219	Q
8504110700	8504110691	85/03/27	50-250	Q	8504120395	8504120182	84/06/06	50-387	R
8504120002	8504120001	85/04/01	50-309	R	8504120396	8504120391	85/02/25	CONTRACT	
8504120005	8504120004	85/03/18	CONTRACT		8504120398	8504120182	84/06/06	50-316	E
8504120016	8504120009	85/04/02	50-368	P	8504120400	8504120182	84/06/06	50-354	R
8504120024	8504120019	85/03/21	40-299		8504120401	8504120182	84/06/06	50 424	R
8504120030	8504120019	85/03/21	40-299		8504120407	8504120182	84/06/06	50-483	R
8504120042	8504120037	85/03/21	50-344	Q	8504120408	8504120182	84/06/06	50-397	R
8504120098	8504120095	85/04/09	50-387	P	8504120411	8504120404	85/03/11	50-424	Q
8504120112	8504120107	85/03/21	40-8584		8504120412	8504120182	84/06/06	50-400	R
8504120121	8504120107	85/03/21	40-8584		8504120419	8504120415	85/03/07	50-424	Q
8504120133	8504120129	85/04/10	50-206	P	8504120421	8504120418	85/03/15	40-8452	
8504120140	8504120134	85/03/22	50-289	P	8504120422	8504120182	84/06/06	50-458	R
8504120145	8504120143	85/02/23	50 454	Q	8504120423	8504120415	85/03/07	50 424	Q
8504120172	8504120161	85/03/08	50-424	Q	8504120424	8504120182	84/06/06	50-374	R
8504120178	8504120175	85/04/10	50-354	F	8504120425	8504120418	85/03/15	40-8452	
8504120184	8504120182	84/06/06	50-341	A	8504120426	8504120182	84/06/06	50-498	R
8504120189	8504120179	85/03/13	50-280	Q	8504120428	8504120182	84/06/06	50-528	R
8504120208	8504120201	85/03/29	50-390	Q	8504120432	8504120182	84/06/06	50-498	A
8504120210	8504120182	84/06/06	50-445	A	8504120435	8504120182	84/06/06	50 410	R
8504120212	8504120207	85/04/04	50-440	Q	8504120436	8504120182	84/06/06	50-458	A
8504120214	8504120182	84/06/06	50-445	A	8504120437	8504120182	84/06/06	50-498	A
8504120216	8504120207	85/04/04	50-440	Q	8504120439	8504120182	84/06/06	50-546	R
8504120217	8504120207	85/04/04	50-440	Q	8504120440	8504120182	84/06/06	50-443	A
8504120220	8504120182	84/06/06	50-445	A	8504120441	8504120182	84/06/06	50-498	A
8504120225	8504120219	85/03/29	50-338	Q	8504120444	8504120182	84/06/06	50-413	A
8504120226	8504120182	84/06/06	50-374	R	8504120445	8504120182	84/06/06	50-322	A
8504120228	8504120197	85/04/04	50 206	S	8504120446	8504120182	84/06/06	50-498	A
8504120234	8504120232	85/03/12	50 369	Q	8504120450	8504120182	84/06/06	50-498	A
8504120235	8504120205	85/04/05	50 282	P	8504120457	8504120454	85/03/20	50-324	Q
8504120236	8504120182	84/06/06	50 445	R	8504120460	8504120454	85/03/20	50-324	Q
8504120240	8504120232	85/03/12	50 369	Q	8504150008	8504120182	84/06/06	50-390	R
8504120246	8504120241	85/04/05	50 320	P	8504150009	8504120182	84/06/06	50-390	R
8504120247	8504120243	85/03/22	50 395	Q	8504150011	8504120182	84/06/06	50-390	R
8504120250	8504120182	84/06/06	50-445	A	8504150014	8504120182	84/06/06	50-389	R
8504120252	8504120243	85/03/22	50 395	Q	8504150016	8504120182	84/06/06	50-389	R
8504120255	8504120182	84/06/06	50-316	P	8504150020	8504150017	85/04/09	50-395	P
8504120257	8504120182	84/06/06	50-390	R	8504150028	8504150025	85/03/11	50-390	Q
8504120260	8504120182	84/06/06	50 412	A	8504150030	8504120182	84/06/06	50-390	R
8504120261	8504120244	85/04/09	50 462	A	8504150036	8504150032	85/03/28	50-348	Q
8504120267	8504120182	84/06/06	50 368	A	8504150037	8504120182	84/06/06	50 412	R
8504120273	8504120270	85/03/21	50 286	F	8504150042	8504120182	84/06/06	50-412	R
8504120275	8504120182	84/06/06	50 412	R	8504150045	8504120182	84/06/06	50-389	P
8504120277	8504120227	85/04/04	50 206	S	8504150048	8504120182	84/06/06	50-374	R
8504120279	8504120182	84/06/06	50-388	R	8504150053	8504120182	84/06/06	50-358	A

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504150055	8504120182	84/06/06	50 483	R	8504150300	8504120182	84/06/06	50 362	R
8504150058	8504120182	84/06/06	50 356	A	8504150301	8504120182	84/06/06	50 443	R
8504150060	8504150057	85/03/18	50 424	Q	8504150302	8504150299	85/04/10	50 298	Q
8504150063	8504120182	84/06/06	50 356	A	8504150305	8504120182	84/06/06	50 362	R
8504150067	8504120182	84/06/06	50 443	A	8504150308	8504120182	84/06/06	50 424	R
8504150068	8504120182	84/06/06	50-356	R	8504150312	8504150309	85/03/20	50 409	R
8504150069	8504120182	84/06/06	50 413	R	8504150318	8504150314	85/04/11	50 528	P
8504150070	8504150066	85/03/11	50-438	Q	8504150319	8504150316	85/04/12	50 528	P
8504150073	8504150066	85/03/11	50 438	Q	8504150322	8504150321	85/04/09	50 298	Q
8504150074	8504120182	84/06/06	50-356	A	8504150324	8504120182	84/06/06	50 458	R
8504150076	8504120182	84/06/06	50 397	P	8504150329	8504150323	85/04/09	50 395	P
8504150077	8504120182	84/06/06	50 461	R	8504150330	8504120182	84/06/06	50 528	R
8504150080	8504120182	84/06/06	50 247	P	8504150333	8504120182	84/06/06	50 404	R
8504150082	8504120182	84/06/06	50-397	R	8504150338	8504120182	84/06/06	50 410	R
8504150085	8504120182	84/06/06	50 322	A	8504150343	8504120182	84/06/06	50 423	R
8504150088	8504120182	84/06/06	50 382	A	8504150350	8504120182	84/06/06	50 329	R
8504150090	8504120182	84/06/06	50 322	A	8504150354	8504150346	85/04/10	50 320	P
8504150094	8504120182	84/06/06	50 483	A	8504150355	8504150349	85/04/09	50 324	P
8504150099	8504120182	84/06/06	50 483	A	8504150357	8504120182	84/06/06	50 370	R
8504150102	8504120182	84/06/06	50 322	Q	8504150366	8504120182	84/06/06	50 352	R
8504150107	8504120182	84/06/06	50 483	A	8504150368	8504150362	85/04/09	50-373	Q
8504150108	8504120182	84/06/06	50 400	R	8504150370	8504120182	84/06/06	50 400	R
8504150110	8504120182	84/06/06	50-483	A	8504150371	8504150367	85/04/08	50 389	K
8504150113	8504120182	84/06/06	50 483	A	8504150375	8504150367	85/04/08	50 389	K
8504150123	8504150120	85/02/20	50-295	P	8504150377	8504120182	84/06/06	50 461	R
8504150125	8504120182	84/06/06	50 354	R	8504150378	8504150367	85/04/08	50 389	K
8504150126	8504120182	84/06/06	50 322	A	8504150382	8504150367	85/04/08	50 389	K
8504150128	8504150122	84/01/12	50 344	S	8504150383	8504150374	85/04/08	50 458	Q
8504150129	8504150120	85/02/20	50 295	P	8504150384	8504120182	84/06/06	50 483	R
8504150130	8504120182	84/06/06	50 410	R	8504150386	8504150367	85/04/08	50 389	K
8504150131	8504150122	84/01/12	50 344	S	8504150390	8504120182	84/06/06	50 373	R
8504150133	8504120182	84/06/06	50 528	R	8504150391	8504150367	85/04/08	50 389	K
8504150135	8504120182	84/06/06	50 445	A	8504150393	8504150367	85/04/08	50 389	K
8504150139	8504120182	84/06/06	50 367	P	8504150396	8504150367	85/04/08	50 389	K
8504150141	8504120182	84/06/06	50 461	A	8504150398	8504150394	85/04/04	71 531	
8504150143	8504120182	84/06/06	50 458	R	8504150399	8504150367	85/04/08	50 389	K
8504150146	8504120182	84/06/06	50 387	R	8504150400	8504120182	84/06/06	50 390	R
8504150153	8504120182	84/06/06	50 443	R	8504150401	8504150395	85/04/04	50 305	P
8504150157	8504120182	84/06/06	50 412	R	8504150403	8504120182	84/06/06	50 358	A
8504150160	8504120182	84/06/06	50 364	P	8504150404	8504150367	85/04/08	50 389	K
8504150162	8504120182	84/06/06	50 498	R	8504150405	8504150395	85/04/04	50 305	P
8504150164	8504120182	84/06/06	50 424	R	8504150410	8504150367	85/04/08	50 389	K
8504150166	8504120182	84/06/06	50 366	R	8504150411	8504120182	84/06/06	50 412	R
8504150167	8504120182	84/06/06	50 366	R	8504150413	8504150367	85/04/08	50 389	K
8504150168	8504120182	84/06/06	50 367	Q	8504150414	8504120182	84/06/06	50 382	R
8504150169	8504120182	84/06/06	50 498	R	8504150415	8504150367	85/04/08	50 389	K
8504150172	8504120182	84/06/06	50 461	R	8504150419	8504120182	84/06/06	50 424	R
8504150173	8504120182	84/06/06	50 322	R	8504150420	8504150367	85/04/08	50 389	K
8504150177	8504120182	84/06/06	50 458	R	8504150421	8504150367	85/04/08	50 389	K
8504150178	8504120182	84/06/06	50 413	R	8504150423	8504120182	84/06/06	50 368	R
8504150182	8504120182	84/06/06	50 410	R	8504150424	8504150367	85/04/08	50 389	K
8504150187	8504120182	84/06/06	50 329	R	8504150425	8504150417	85/04/08	TOPREP	
8504150191	8504120182	84/06/06	50 546	R	8504150426	8504120182	84/06/06	50-389	R
8504150193	8504120182	84/06/06	50 458	R	8504150427	8504150367	85/04/08	50 389	K
8504150197	8504120182	84/06/06	50 352	R	8504150429	8504120182	84/06/06	50 498	R
8504150200	8504120182	84/06/06	50 498	R	8504150430	8504150367	85/04/08	50 389	K
8504150204	8504120182	84/06/06	50-374	R	8504150431	8504150417	85/04/08	TOPREP	
8504150205	8504120182	84/06/06	50 424	R	8504150433	8504150367	85/04/08	50 389	K
8504150209	8504120182	84/06/06	50-382	R	8504150435	8504120182	84/06/06	50 322	R
8504150213	8504120182	84/06/06	50-354	R	8504150437	8504120182	84/06/06	50 443	R
8504150216	8504120182	84/06/06	50 390	R	8504150442	8504120182	84/06/06	50 458	R
8504150219	8504120182	84/06/06	50-400	R	8504150443	8504150438	85/04/08	50 458	Q
8504150222	8504150218	84/04/11	50 412	S	8504150445	8504150441	85/03/20	50 416	Q
8504150224	8504120182	84/06/06	50 461	R	8504150446	8504120182	84/06/06	50-528'	R
8504150225	8504120182	84/06/06	50 382	R	8504150447	8504150438	85/04/08	50 458	Q
8504150229	8504120182	84/06/06	50 368	R	8504150449	8504120182	84/06/06	50-410	R
8504150230	8504150223	85/03/01	50 413	Q	8504150450	8504150448	85/04/01	QA990	
8504150234	8504120182	84/06/06	50 390	R	8504150451	8504120182	84/06/06	50-546	A
8504150235	8504120182	84/06/06	50 443	R	8504150452	8504120182	84/06/06	50-354	R
8504150240	8504120182	84/06/06	50 410	R	8504150455	8504120182	84/06/06	50-400	R
8504150242	8504120182	84/06/06	50 354	R	8504150457	8504120182	84/06/06	50-461	R
8504150244	8504120182	84/06/06	50 461	R	8504150459	8504120182	84/06/06	50-370	R
8504150247	8504120182	84/06/06	50 400	R	8504150461	8504120182	84/06/06	50-483	R
8504150249	8504120182	84/06/06	50-370	R	8504150463	8504120182	84/06/06	50-374	R
8504150250	8504120182	84/06/06	50 483	R	8504150466	8504120182	84/06/06	50-390	R
8504150256	8504150223	85/03/01	50 413	Q	8504150469	8504120182	84/06/06	50-412	R
8504150259	8504150254	85/04/09	50 458	Q	8504150470	8504120182	84/06/06	50-461	A
8504150260	8504150253	85/04/05	50-2	P	8504150474	8504120182	84/06/06	50-461	R
8504150269	8504150263	85/04/09	50-320	P	8504150475	8504150472	85/03/05	50-280	Q
8504150273	8504150265	85/03/22	50-398	Q	8504150479	8504150472	85/03/05	50-280	Q
8504150276	8504150271	85/03/15	50-373	R	8504150480	8504120182	84/06/06	50-461	R
8504150278	8504150265	85/03/22	50-398	Q	8504150484	8504150478	85/01/22	70-143	
8504150290	8504150285	85/04/03	50-285	P	8504150485	8504120182	84/06/06	50-461	R
8504150291	8504120182	84/06/06	50 483	R	8504150489	8504120182	84/06/06	50-461	R
8504150295	8504150285	85/04/03	50 285	P	8504150491	8504120182	84/06/06	50-461	R
8504150296	8504150288	85/04/09	50 395	P	8504150494	8504120182	84/06/06	50-461	R
8504150297	8504120182	84/06/06	50 382	R	8504150497	8504150409	85/03/18	50-327	Q

ACCESSION NUMBER ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504110326	8504110314	85/04/09	50-206	P
8504110340	8504110334	85/04/08	50 267	P
8504110346	8504110334	85/04/08	50 267	P
8504110357	8504110345	85/04/08	50 482	Q
8504110370	8504110361	85/04/04	50-354	A
8504110390	8504110376	85/03/29	50-267	Q
8504110404	8504110396	85/03/29	50-219	P
8504110406	8504110395	85/03/22	50-275	Q
8504110416	8504110411	85/04/05	50-334	Q
8504110420	8504110415	85/03/19	50-271	P
8504110422	8504110411	85/04/05	50-334	Q
8504110426	8504110417	85/04/08	PR	
8504110431	8504110425	85/03/20	50 263	P
8504110440	8504110432	85/03/19	50 361	Q
8504110453	8504110449	85/03/27	50 346	Q
8504110456	8504110449	85/03/27	50 346	Q
8504110470	8504110464	85/04/05	50 331	P
8504110471	8504110466	85/03/29	50 254	Q
8504110489	8504110478	85/04/05	50 245	P
8504110495	8504110492	85/04/04	50 286	Q
8504110497	8504110493	85/04/04	50 354	F
8504110498	8504110494	85/03/22	50 528	Q
8504110503	8504110494	85/03/22	50-528	Q
8504110529	8504110527	85/03/29	50 334	R
8504110556	8504110556	85/03/27	50 254	R
8504110586	8504110583	85/03/13	40 8452	
8504110589	8504110583	85/03/13	40 8452	
8504110590	8504110587	85/04/02	CONTRACT	
8504110597	8504110593	85/03/23	CONTRACT	
8504110598	8504110594	85/03/13	40 8698	
8504110603	8504110599	85/04/02	50 20	P
8504110606	8504110602	85/03/21	CONTRACT	
8504110607	8504110599	85/04/02	50 20	P
8504110612	8504110609	85/03/22	CONTRACT	
8504110617	8504110613	85/03/05	50 10	R
8504110642	8504110638	85/03/21	50 293	F
8504110651	8504110648	85/03/21	50 259	P
8504110658	8504110655	85/04/04	50 13	W
8504110662	8504110655	85/04/04	50 13	W
8504110666	8504110655	85/04/04	50 13	W
8504110668	8504110655	85/04/04	50-13	W
8504110678	8504110674	84/03/29	PT21	
8504110696	8504110689	84/05/03	50-416	S
8504110700	8504110691	85/03/27	50-250	Q
8504120002	8504120001	85/04/01	50-309	R
8504120005	8504120004	85/03/18	CONTRACT	
8504120016	8504120009	85/04/02	50-368	P
8504120024	8504120019	85/03/21	40-299	
8504120030	8504120019	85/03/21	40-299	
8504120042	8504120037	85/03/21	50-344	Q
8504120098	8504120095	85/04/09	50-387	P
8504120112	8504120107	85/03/21	40 8584	
8504120121	8504120107	85/03/21	40 8584	
8504120133	8504120129	85/04/10	50-206	P
8504120140	8504120134	85/03/22	50-289	P
8504120145	8504120143	85/02/23	50-454	Q
8504120172	8504120161	85/03/08	50-424	Q
8504120176	8504120175	85/04/10	50-354	F
8504120184	8504120182	84/06/06	50-341	A
8504120189	8504120179	85/03/13	50-280	Q
8504120208	8504120201	85/03/29	50-390	Q
8504120210	8504120182	84/06/06	50-445	A
8504120212	8504120207	85/04/04	50-440	Q
8504120214	8504120182	84/06/06	50-445	A
8504120216	8504120207	85/04/04	50 440	Q
8504120217	8504120207	85/04/04	50-440	Q
8504120220	8504120182	84/06/06	50-445	A
8504120225	8504120219	85/03/29	50-338	Q
8504120226	8504120182	84/06/06	50-374	R
8504120228	8504120197	85/04/04	50-206	S
8504120234	8504120232	85/03/12	50-369	Q
8504120235	8504120205	85/04/05	50-282	P
8504120236	8504120182	84/06/06	50-445	R
8504120240	8504120232	85/03/12	50-369	Q
8504120246	8504120241	85/04/05	50-320	P
8504120247	8504120243	85/03/22	50-395	Q
8504120250	8504120182	84/06/06	50 445	A
8504120252	8504120243	85/03/22	50 395	Q
8504120255	8504120182	84/06/06	50 316	P
8504120257	8504120182	84/06/06	50 390	R
8504120260	8504120182	84/06/06	50 412	A
8504120261	8504120244	85/04/09	50 462	A
8504120267	8504120182	84/06/06	50 368	A
8504120273	8504120270	85/03/21	50 286	F
8504120275	8504120182	84/06/06	50 412	R
8504120277	8504120227	85/04/04	50 206	S
8504120279	8504120182	84/06/06	50-368	R

ACCESSION NUMBER ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504120282	8504120182	84/06/06	50-443	R
8504120284	8504120182	84/06/06	50-438	R
8504120286	8504120182	84/06/06	50-316	P
8504120288	8504120182	84/06/06	50-390	R
8504120289	8504120182	84/06/06	50-316	P
8504120292	8504120182	84/06/06	50-316	P
8504120295	8504120182	84/06/06	50-316	P
8504120296	8504120290	85/04/04	50-206	S
8504120299	8504120182	84/06/06	50-316	P
8504120302	8504120205	85/04/05	50-282	P
8504120304	8504120301	85/04/10	50-354	F
8504120305	8504120182	84/06/06	50-316	P
8504120307	8504120182	84/06/06	FOIA	
8504120308	8504120182	84/06/06	50-438	A
8504120311	8504120182	84/06/06	50-438	A
8504120312	8504120310	85/04/10	50-341	J
8504120317	8504120314	85/04/04	50-206	S
8504120322	8504120270	85/03/21	50-286	F
8504120327	8504120182	84/06/06	50-354	R
8504120330	8504120182	84/06/06	50-400	R
8504120332	8504120182	84/06/06	50-438	R
8504120334	8504120182	84/06/06	50-461	R
8504120335	8504120182	84/06/06	50-454	A
8504120338	8504120182	84/06/06	50-458	R
8504120340	8504120182	84/06/06	50-374	R
8504120344	8504120182	84/06/06	50-412	R
8504120347	8504120182	84/06/06	50-461	R
8504120352	8504120182	84/06/06	50-329	R
8504120356	8504120182	84/06/06	50-206	P
8504120359	8504120182	84/06/06	50-361	R
8504120364	8504120182	84/06/06	50 443	R
8504120365	8504120182	84/06/06	50-341	A
8504120370	8504120182	84/06/06	50-366	A
8504120371	8504120182	84/06/06	50-322	R
8504120372	8504120367	85/03/05	CONTRACT	
8504120375	8504120182	84/06/06	50-322	R
8504120376	8504120182	84/06/06	50-328	P
8504120377	8504120182	84/06/06	50-498	R
8504120381	8504120182	84/06/06	50-316	P
8504120384	8504120380	85/02/25	CONTRACT	
8504120386	8504120182	84/06/06	50-389	R
8504120390	8504120182	84/06/06	50-316	P
8504120393	8504120182	84/06/06	50-219	Q
8504120395	8504120182	84/06/06	50-387	R
8504120396	8504120391	85/02/25	CONTRACT	
8504120398	8504120182	84/06/06	50-316	E
8504120400	8504120182	84/06/06	50-354	R
8504120401	8504120182	84/06/06	50-424	R
8504120407	8504120182	84/06/06	50-483	R
8504120408	8504120182	84/06/06	50-397	R
8504120411	8504120404	85/03/11	50-424	Q
8504120412	8504120182	84/06/06	50-400	R
8504120419	8504120415	85/03/07	50-424	Q
8504120421	8504120418	85/03/15	40-8452	
8504120422	8504120182	84/06/06	50-458	R
8504120423	8504120415	85/03/07	50-424	Q
8504120424	8504120182	84/06/06	50-374	R
8504120425	8504120418	85/03/15	40-8452	
8504120426	8504120182	84/06/06	50-498	R
8504120428	8504120182	84/06/06	50-528	R
8504120432	8504120182	84/06/06	50-498	A
8504120435	8504120182	84/06/06	50-410	R
8504120436	8504120182	84/06/06	50-458	A
8504120437	8504120182	84/06/06	50-498	A
8504120439	8504120182	84/06/06	50-546	R
8504120440	8504120182	84/06/06	50-443	A
8504120441	8504120182	84/06/06	50-498	A
8504120444	8504120182	84/06/06	50-413	A
8504120445	8504120182	84/06/06	50-322	A
8504120446	8504120182	84/06/06	50-498	A
8504120450	8504120182	84/06/06	50-498	A
8504120457	8504120454	85/03/20	50-324	Q
8504120460	8504120454	85/03/20	50-324	Q
8504150008	8504120182	84/06/06	50-390	R
8504150009	8504120182	84/06/06	50-390	R
8504150011	8504120182	84/06/06	50-390	R
8504150014	8504120182	84/06/06	50-389	P
8504150016	8504120182	84/06/06	50-389	R
8504150017	8504150025	85/04/09	50-395	P
8504150028	8504150025	85/03/11	50-390	Q
8504150030	8504120182	84/06/06	50-390	R
8504150036	8504150032	85/03/28	50-348	Q
8504150037	8504120182	84/06/06	50-412	R
8504150042	8504120182	84/06/06	50-412	R
8504150045	8504120182	84/06/06	50-389	P
8504150048	8504120182	84/06/06	50-374	R
8504150053	8504120182	84/06/06	50-368	A

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504150055	8504120182	84/06/06	50 483	R	8504150300	8504120182	84/06/06	50 382	R
8504150058	8504120182	84/06/06	50 358	A	8504150301	8504120182	84/06/06	50 443	R
8504150060	8504150057	85/03/18	50 424	Q	8504150302	8504150299	85/04/10	50 298	Q
8504150063	8504120182	84/06/06	50-358	A	8504150305	8504120182	84/06/06	50 382	R
8504150067	8504120182	84/06/06	50 443	A	8504150308	8504120182	84/06/06	50 424	R
8504150068	8504120182	84/06/06	50 358	R	8504150312	8504150309	85/03/20	50 409	R
8504150069	8504120182	84/06/06	50 413	R	8504150318	8504150314	85/04/11	50 528	P
8504150070	8504150066	85/03/11	50 436	Q	8504150319	8504150316	85/04/12	50 528	P
8504150073	8504150066	85/03/11	50 436	Q	8504150322	8504150321	85/04/09	50 298	Q
8504150074	8504120182	84/06/06	50 358	A	8504150324	8504120182	84/06/06	50 458	R
8504150076	8504120182	84/06/06	50 397	P	8504150329	8504150323	85/04/09	50 395	P
8504150077	8504120182	84/06/06	50 461	R	8504150330	8504120182	84/06/06	50 528	R
8504150080	8504120182	84/06/06	50 247	P	8504150333	8504120182	84/06/06	50 404	R
8504150082	8504120182	84/06/06	50 397	R	8504150336	8504120182	84/06/06	50 410	R
8504150085	8504120182	84/06/06	50 322	A	8504150343	8504120182	84/06/06	50 423	R
8504150088	8504120182	84/06/06	50 382	A	8504150350	8504120182	84/06/06	50 329	R
8504150090	8504120182	84/06/06	50-322	A	8504150354	8504150348	85/04/10	50 320	P
8504150094	8504120182	84/06/06	50 483	A	8504150355	8504150349	85/04/09	50 324	P
8504150099	8504120182	84/06/06	50 483	A	8504150357	8504120182	84/06/06	50 370	R
8504150102	8504120182	84/06/06	50-322	Q	8504150366	8504120182	84/06/06	50 352	R
8504150107	8504120182	84/06/06	50 483	A	8504150368	8504150362	85/04/09	50 373	Q
8504150108	8504120182	84/06/06	50 400	R	8504150370	8504120182	84/06/06	50 400	R
8504150110	8504120182	84/06/06	50 483	A	8504150371	8504150367	85/04/08	50 389	K
8504150113	8504120182	84/06/06	50 483	A	8504150375	8504150367	85/04/08	50 389	K
8504150123	8504150120	85/02/20	50 295	P	8504150377	8504120182	84/06/06	50 461	R
8504150125	8504120182	84/06/06	50 354	R	8504150378	8504150367	85/04/08	50 389	K
8504150126	8504120182	84/06/06	50 322	A	8504150382	8504150367	85/04/08	50 389	K
8504150128	8504150122	84/01/12	50 344	S	8504150383	8504150374	85/04/08	50 458	Q
8504150129	8504150120	85/02/20	50 295	P	8504150384	8504120182	84/06/06	50 483	R
8504150130	8504120182	84/06/06	50-410	R	8504150386	8504150367	85/04/08	50 389	K
8504150131	8504150122	84/01/12	50-344	S	8504150390	8504120182	84/06/06	50 373	R
8504150133	8504120182	84/06/06	50-528	R	8504150391	8504150367	85/04/08	50 389	K
8504150135	8504120182	84/06/06	50-445	A	8504150393	8504150367	85/04/08	50 389	K
8504150139	8504120182	84/06/06	50-387	P	8504150396	8504150367	85/04/08	50-389	K
8504150141	8504120182	84/06/06	50 461	A	8504150398	8504150394	85/04/04	71-531	
8504150143	8504120182	84/06/06	50-458	R	8504150399	8504150367	85/04/08	50 389	K
8504150146	8504120182	84/06/06	50 387	R	8504150400	8504120182	84/06/06	50 390	R
8504150153	8504120182	84/06/06	50 443	R	8504150401	8504150395	85/04/04	50 305	P
8504150157	8504120182	84/06/06	50 412	R	8504150403	8504120182	84/06/06	50 358	A
8504150160	8504120182	84/06/06	50 364	P	8504150404	8504150367	85/04/08	50 389	K
8504150162	8504120182	84/06/06	50 498	R	8504150405	8504150395	85/04/04	50 305	P
8504150164	8504120182	84/06/06	50 424	R	8504150410	8504150367	85/04/08	50 389	K
8504150166	8504120182	84/06/06	50 388	R	8504150411	8504120182	84/06/06	50 412	R
8504150167	8504120182	84/06/06	50 386	R	8504150413	8504150367	85/04/08	50 389	K
8504150168	8504120182	84/06/06	50-387	Q	8504150414	8504120182	84/06/06	50 382	R
8504150169	8504120182	84/06/06	50 498	R	8504150415	8504150367	85/04/08	50 389	K
8504150172	8504120182	84/06/06	50 461	R	8504150419	8504120182	84/06/06	50 424	R
8504150173	8504120182	84/06/06	50 322	R	8504150420	8504150367	85/04/08	50 389	K
8504150177	8504120182	84/06/06	50 458	R	8504150421	8504150367	85/04/08	50 389	K
8504150178	8504120182	84/06/06	50-413	R	8504150423	8504120182	84/06/06	50 388	R
8504150182	8504120182	84/06/06	50 410	R	8504150424	8504150367	85/04/08	50 389	K
8504150187	8504120182	84/06/06	50 329	R	8504150425	8504150417	85/04/08	TOPREP	
8504150191	8504120182	84/06/06	50 546	R	8504150426	8504120182	84/06/06	50 389	R
8504150193	8504120182	84/06/06	50 458	R	8504150427	8504150367	85/04/08	50 389	K
8504150197	8504120182	84/06/06	50-352	R	8504150429	8504120182	84/06/06	50 498	R
8504150200	8504120182	84/06/06	50 498	R	8504150430	8504150367	85/04/08	50 389	K
8504150204	8504120182	84/06/06	50 374	R	8504150431	8504150417	85/04/08	TOPREP	
8504150205	8504120182	84/06/06	50 424	R	8504150433	8504150367	85/04/08	50 389	K
8504150209	8504120182	84/06/06	50 382	R	8504150435	8504120182	84/06/06	50 322	R
8504150213	8504120182	84/06/06	50 354	R	8504150437	8504120182	84/06/06	50 443	R
8504150216	8504120182	84/06/06	50 390	R	8504150442	8504120182	84/06/06	50 458	R
8504150219	8504120182	84/06/06	50 400	R	8504150443	8504150438	85/04/08	50 458	Q
8504150222	8504150216	84/04/11	50 412	S	8504150445	8504150441	85/03/20	50 416	Q
8504150224	8504120182	84/06/06	50 461	R	8504150446	8504120182	84/06/06	50 528	R
8504150225	8504120182	84/06/06	50 382	R	8504150447	8504150438	85/04/08	50 458	Q
8504150228	8504120182	84/06/06	50 388	R	8504150449	8504120182	84/06/06	50 410	R
8504150230	8504150223	85/03/01	50 413	Q	8504150450	8504150448	85/04/01	QA999	
8504150234	8504120182	84/06/06	50 390	R	8504150451	8504120182	84/06/06	50-546	A
8504150235	8504120182	84/06/06	50 443	R	8504150452	8504120182	84/06/06	50-354	R
8504150240	8504120182	84/06/06	50 410	R	8504150455	8504120182	84/06/06	50 400	R
8504150242	8504120182	84/06/06	50-354	R	8504150457	8504120182	84/06/06	50-461	R
8504150244	8504120182	84/06/06	50-461	R	8504150459	8504120182	84/06/06	50-370	R
8504150247	8504120182	84/06/06	50 400	R	8504150461	8504120182	84/06/06	50-483	R
8504150249	8504120182	84/06/06	50-370	R	8504150463	8504120182	84/06/06	50-374	R
8504150250	8504120182	84/06/06	50 483	R	8504150466	8504120182	84/06/06	50 390	R
8504150256	8504150223	85/03/01	50 413	Q	8504150469	8504120182	84/06/06	50 412	R
8504150259	8504150254	85/04/09	50 458	Q	8504150470	8504120182	84/06/06	50-461	A
8504150260	8504150253	85/04/05	50 2	P	8504150474	8504120182	84/06/06	50-461	R
8504150269	8504150263	85/04/09	50 320	P	8504150475	8504150472	85/03/05	50-280	Q
8504150273	8504150265	85/03/22	50-338	Q	8504150479	8504150472	85/03/05	50-280	Q
8504150276	8504150271	85/03/15	50 373	R	8504150480	8504120182	84/06/06	50-461	R
8504150278	8504150265	85/03/22	50 338	Q	8504150484	8504150478	85/01/22	70-143	
8504150290	8504150285	85/04/03	50 265	P	8504150485	8504120182	84/06/06	50 461	R
8504150291	8504120182	84/06/06	50 483	R	8504150489	8504120182	84/06/06	50-461	R
8504150295	8504150285	85/04/03	50 265	P	8504150491	8504120182	84/06/06	50-461	R
8504150296	8504150288	85/04/09	50 395	P	8504150494	8504120182	84/06/06	50-461	R
8504150297	8504120182	84/06/06	50 382	R	8504150497	8504150409	85/03/18	50-327	Q

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504150498	8504120182	84/06/06	50 461	R	8504160085	8504160076	85/04/11	50-289	S
8504150499	8504150478	85/01/22	70 143		8504160088	8504160068	85/03/20	50 324	Q
8504150506	8504120182	84/06/06	50 461	R	8504160093	8504120182	84/06/06	50-309	S
8504150508	8504120182	84/06/06	50 461	R	8504160095	8504160076	85/04/11	50 289	S
8504150511	8504120182	84/06/06	50-461	R	8504160097	8504160068	85/03/20	50 324	Q
8504150516	8504120182	84/06/06	50 461	R	8504160103	8504160092	85/03/28	50 259	Q
8504150518	8504120182	84/06/06	50 461	R	8504160105	8504160096	85/03/07	50 261	Q
8504150519	8504150514	85/03/06	50 324	Q	8504160111	8504120182	84/06/06	50 483	A
8504150524	8504120182	84/06/06	50 461	R	8504160112	8504160101	85/03/27	50 370	Q
8504150528	8504150514	85/03/06	50 324	Q	8504160114	8504160096	85/03/07	50 261	Q
8504150529	8504120182	84/06/06	50 461	R	8504160115	8504160107	85/03/28	50-390	Q
8504150532	8504120182	84/06/06	50 461	R	8504160119	8504160096	85/03/07	50-261	Q
8504150537	8504150530	84/05/15	50 10	S	8504160121	8504160101	85/03/27	50-370	Q
8504150538	8504120182	84/06/06	50 461	R	8504160126	8504120182	84/06/06	50 483	A
8504150540	8504150535	85/03/08	50 280	Q	8504160127	8504160096	85/03/07	50-261	Q
8504150543	8504120182	84/06/06	50 461	R	8504160131	8504120182	84/06/06	50-352	A
8504150546	8504120182	84/06/06	50 461	R	8504160139	8504160130	85/03/13	50 390	Q
8504150550	8504150539	85/03/13	50 395	Q	8504160142	8504120182	84/06/06	50 440	A
8504150551	8504150535	85/03/08	50 280	Q	8504160146	8504160132	85/03/22	50 395	Q
8504150552	8504120182	84/06/06	50 461	R	8504160151	8504160144	85/03/07	50 369	Q
8504150558	8504150555	85/03/22	50-250	Q	8504160156	8504120182	84/06/06	50 528	A
8504150560	8504120182	84/06/06	50 461	R	8504160158	8504160152	85/03/25	50 285	Q
8504150563	8504120182	84/06/06	50 461	S	8504160159	8504160144	85/03/07	50 369	Q
8504150565	8504150549	85/03/15	50 269	Q	8504160160	8504160145	85/03/11	50-328	Q
8504150570	8504150555	85/03/22	50 250	Q	8504160162	8504160144	85/03/07	50 369	Q
8504160571	8504150549	85/03/15	50-269	Q	8504160163	8504120182	84/06/06	50-423	A
8504150575	8504150555	85/03/22	50-250	Q	8504160164	8504160155	85/03/08	50-250	Q
8504150581	8504150578	85/03/05	50 261	Q	8504160166	8504160145	85/03/11	50-328	Q
8504150582	8504150576	85/03/07	50 413	Q	8504160167	8504160161	85/03/22	71-9193	
8504150583	8504150555	85/03/22	50 250	Q	8504160171	8504120182	84/06/06	50-546	A
8504150586	8504150578	85/03/05	50 261	Q	8504160172	8504160144	85/03/07	50-369	Q
8504150588	8504120182	84/06/06	50 483	A	8504160175	8504120182	84/06/06	50-456	A
8504150592	8504150576	85/03/07	50-413	Q	8504160176	8504160168	85/03/06	50-324	R
8504150596	8504120182	84/06/06	50-413	T	8504160177	8504160169	85/04/10	50-250	G
8504150597	8504150591	85/03/08	50 83	O	8504160181	8504160174	85/03/18	50-348	O
8504150599	8504150589	85/03/28	50 62	O	8504160182	8504120182	84/06/06	50-546	A
8504150600	8504150576	85/03/07	50 413	Q	8504160186	8504120182	84/06/06	50-546	A
8504150605	8504120182	84/06/06	50-413	A	8504160197	8504160195	85/04/03	71-535	
8504150607	8504150589	85/03/28	50-62	Q	8504160198	8504160145	85/03/11	50-328	Q
8504150608	8504150591	85/03/08	50-83	Q	8504160202	8504160192	85/03/01	50-327	Q
8504150609	8504120182	84/06/06	50-413	A	8504160203	8504160191	85/03/29	50-327	Q
8504150610	8504150367	85/04/08	50-369	K	8504160205	8504160200	85/04/09	50-443	Q
8504150612	8504150576	85/03/07	50-413	Q	8504160207	8504120182	84/06/06	50-369	P
8504150615	8504120182	84/06/06	50-413	A	8504160208	8504160200	85/04/09	50-443	Q
8504150616	8504150589	85/03/28	50-62	Q	8504160209	8504160187	85/03/20	50-413	Q
8504150618	8504150611	85/04/01	50-315	P	8504160213	8504120182	84/06/06	50-206	S
8504150622	8504120182	84/06/06	50-397	P	8504160215	8504160192	85/03/01	50-327	Q
8504150624	8504150611	85/04/01	50-315	P	8504160217	8504120182	84/06/06	50-361	P
8504150629	8504150626	85/03/01	50-280	Q	8504160220	8504160214	85/04/10	50-352	Q
8504150630	8504150627	85/03/21	50-348	Q	8504160223	8504120182	84/06/06	50-352	A
8504150636	8504150619	85/03/07	50-321	Q	8504160226	8504160145	85/03/11	50-328	Q
8504150639	8504150579	85/04/02	CONTRACT		8504160227	8504160218	85/04/11	50-278	Q
8504150641	8504150637	85/04/01	50-267	Q	8504160230	8504160225	85/04/09	50-219	Q
8504150644	8504150617	85/04/04	71-24		8504160231	8504160222	85/03/20	50-348	Q
8504150649	8504150640	85/03/28	50-391	Q	8504160235	8504120182	84/06/06	50-311	P
8504150652	8504150637	85/04/01	50-267	Q	8504160236	8504160225	85/04/09	50-219	Q
8504150655	8504150626	85/03/01	50-280	Q	8504160242	8504120182	84/06/06	50-373	P
8504150657	8504150651	85/04/03	71 206		8504160244	8504160233	85/03/07	50-413	Q
8504150666	8504150661	85/03/22	50-261	Q	8504160249	8504160237	85/03/08	50-324	Q
8504150669	8504150654	85/03/07	50 295	R	8504160250	8504120182	84/06/06	50-352	A
8504150680	8504150673	85/03/25	STATE PRO	G	8504160251	8504160245	85/04/10	50-352	Q
8504150693	8504150686	85/03/11	50-390	Q	8504160256	8504120182	84/06/06	50-352	A
8504150704	8504150697	85/03/13	50-395	Q	8504160257	8504160233	85/03/07	50-413	Q
8504150710	8504150706	85/03/13	50-364	Q	8504160261	8504160245	85/04/10	50-352	Q
8504150717	8504150714	85/03/07	50-338	Q	8504160263	8504160260	85/04/10	50-266	P
8504150718	8504150713	85/04/08	50 315	Q	8504160265	8504160228	85/03/11	50-259	Q
8504150721	8504150714	85/03/07	50 338	Q	8504160266	8504160259	85/04/09	50-166	Q
8504150724	8504150714	85/03/07	50-338	Q	8504160270	8504160233	85/03/07	50-413	Q
8504150728	8504150722	85/03/28	50-338	P	8504160271	8504120182	84/06/06	50-352	A
8504150729	8504150714	85/03/07	50-338	Q	8504160278	8504120182	84/06/06	50-498	R
8504150736	8504150733	85/04/01	50 298	F	8504160282	8504160277	85/04/09	70-820	
8504150750	8504150749	85/03/12	50 413	Q	8504160283	8504160274	85/03/22	50-370	Q
8504160003	8504160001	85/04/10	50 322	Q	8504160284	8504160233	85/03/07	50-413	Q
8504160004	8504160001	85/04/10	50-322	Q	8504160286	8504120182	84/06/06	50-498	A
8504160032	8504290496	85/04/17	50-272	F	8504160292	8504120182	84/06/06	50-352	A
8504160038	8504160025	85/03/06	50 269	Q	8504160298	8504120182	84/06/06	50-352	A
8504160044	8504160040	85/04/10	50 247	P	8504160303	8504160293	85/03/18	50-395	Q
8504160045	8504160041	85/04/12	50 206	F	8504160306	8504160252	85/03/22	50-269	Q
8504160048	8504160040	85/04/10	50-247	P	8504160309	8504160304	85/04/10	50-266	Q
8504160051	8504160036	85/03/19	50-390	Q	8504160312	8504160305	85/03/29	50-382	Q
8504160063	8504120182	84/06/06	50-373	R	8504160322	8504160319	85/03/25	50-413	Q
8504160070	8504160053	85/02/28	70 824		8504160324	8504160318	85/04/11	50-309	Q
8504160077	8504160068	85/03/20	50 324	Q	8504160325	8504160319	85/03/25	50-413	Q
8504160078	8504120182	84/06/06	50-373	R	8504160326	8504160320	85/04/11	50-305	Q
8504160081	8504160066	85/03/21	50-259	Q	8504160330	8504160315	85/04/09	50-412	Q
8504160083	8504160053	85/02/28	70-824		8504160334	8504160319	85/03/25	50-413	Q
8504160084	8504160068	85/03/20	50-324	Q	8504160336	8504160315	85/04/09	50-412	Q

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504160340	8504160333	85/04/04	50 277	R	8504170124	8504170105	85/03/28	50 321	Q
8504160341	8504160328	85/03/29	50 327	Q	8504170127	8504170105	85/03/28	50 321	Q
8504160345	8504160342	85/04/03	71-88		8504170135	8504170105	85/03/28	50 321	Q
8504160346	8504160335	85/04/10	50 263	P	8504170144	8504170137	85/03/21	70 143	
8504160351	8504160335	85/04/10	50 263	P	8504170145	8504170105	85/03/28	50 321	Q
8504160353	8504160347	85/04/09	50 400	F	8504170150	8504170137	85/03/21	70 143	
8504160354	8504160349	85/04/03	71-372		8504170162	8504170152	85/03/22	50 280	Q
8504160363	8504160355	85/04/05	50 312	F	8504170174	8504170152	85/03/22	50 280	Q
8504160365	8504160359	85/03/04	50 261	Q	8504170186	8504170152	85/03/22	50 280	Q
8504160366	8504160358	85/04/12	50 322	G	8504170190	8504170183	85/03/14	50 327	Q
8504160368	8504160360	85/04/11	50 382	Q	8504170200	8504170152	85/03/22	50 280	Q
8504160371	8504160362	85/04/04	50 336	P	8504170211	8504170206	85/04/12	50 389	P
8504160372	8504160364	85/03/18	50 390	Q	8504170224	8504170219	85/04/01	WASTE MGT	
8504160378	8504160364	85/03/18	50 390	Q	8504170229	8504170209	85/04/05	50 321	Q
8504160385	8504160376	85/03/28	50-438	Q	8504170249	8504170245	85/04/09	50 369	P
8504160392	8504160383	85/04/15	TOPREP		8504170269	8504170262	85/04/04	CONTRACT	
8504160393	8504160376	85/03/28	50 438	Q	8504170275	8502280565	85/01/31	WASTE MGT	
8504160394	8504160387	85/04/05	50 29	P	8504170276	8504170152	85/03/22	50 280	Q
8504160397	8504160386	85/04/01	TOPREP		8504170280	8504170274	85/04/08	XPORTLIC	
8504160399	8504160395	85/04/03	50-312	P	8504170283	8502280565	85/01/31	WASTE MGT	
8504160410	8504160406	85/03/07	50 390	Q	8504170284	8504170279	85/04/08	CONTRACT	
8504160417	8504160412	84/09/07	50-344	F	8504170285	8504170274	85/04/08	XPORTLIC	
8504160423	8504160416	85/03/08	50 390	Q	8504170288	8502280565	85/01/31	WASTE MGT	
8504160432	8504160426	85/03/12	50 390	Q	8504170296	8504170292	85/03/20	CONTRACT	
8504160433	8504160428	85/03/29	50 457	Q	8504170315	8504170152	85/03/22	50 280	Q
8504160435	8504160434	85/03/08	50-416	Q	8504170333	8504170324	85/03/29	50 369	Q
8504160437	8504160434	85/03/08	50-416	Q	8504170349	8504170340	85/03/22	71-535	
8504160439	8504160436	85/02/28	50 250	Q	8504170353	8504170346	85/03/08	WASTE MGT	
8504160440	8504160438	85/03/07	50 321	Q	8504170356	8504170345	85/03/22	50 259	Q
8504160443	8504160441	85/03/06	50 400	Q	8504170364	8504170358	85/04/12	50 333	F
8504160445	8504160436	85/02/28	50 250	Q	8504170372	8504170365	85/04/08	50 269	F
8504160449	8504160446	85/03/28	50 413	Q	8504170374	8504170367	85/04/03	WASTE MGT	
8504160453	8504160451	85/03/05	50 302	Q	8504170376	8504170365	85/04/08	50 269	F
8504160454	8504160450	85/03/05	50-302	Q	8504170386	8504170381	85/03/22	WASTE MGT	
8504160456	8504160451	85/03/05	50 302	Q	8504170388	8504170383	85/02/28	50 247	P
8504160466	8504160462	85/02/19	50 261	Q	8504170402	8504170383	85/02/28	50 247	P
8504160469	8504160463	85/04/10	50 206	Q	8504170448	8504170439	85/03/29	40 6786	
8504160474	8504160470	85/03/29	50 364	Q	8504170449	8504170442	85/04/08	50 259	P
8504160478	8504160473	85/03/28	70 143		8504170451	8504170434	85/04/08	50 277	I
8504160481	8504160476	85/04/12	50 263	F	8504170455	8504170444	85/04/05	TOPREP	
8504160487	8504160484	85/02/19	70-143		8504170457	8504170434	85/04/08	50 277	I
8504160495	8504160477	85/03/22	50 400	Q	8504170461	8504170434	85/04/08	50 277	I
8504160496	8504160459	85/03/28	50-390	Q	8504170463	8504170434	85/04/08	50 277	I
8504160500	8504160477	85/03/22	50 400	Q	8504170471	8504170464	85/01/24	71 530	
8504160503	8504160477	85/03/22	50 400	Q	8504170473	8504170464	85/01/24	71 530	
8504160507	8504160477	85/03/22	50 400	Q	8504170474	8504170467	85/03/29	50 388	S
8504160509	8504160505	85/03/06	50-250	Q	8504170480	8504170467	85/03/29	50-388	S
8504160511	8504160477	85/03/22	50-400	Q	8504170489	8504170482	85/03/08	WASTE MGT	
8504160514	8504160505	85/03/06	50 250	Q	8504170492	8504170486	85/03/29	40-8151	
8504160521	8504160516	85/03/28	50 424	Q	8504170498	8504170495	85/03/28	40-8027	
8504160524	8504160518	85/04/04	50 443	A	8504170502	8504170495	85/03/28	40-8027	
8504160526	8504160516	85/03/28	50 424	Q	8504170509	8504170507	85/03/26	70-1151	
8504160547	8504160542	85/04/05	50-320	P	8504170515	8504170511	85/03/29	40-6622	
8504160551	8504160545	85/03/08	50-261	Q	8504170520	8504170518	84/03/26	40-8360	
8504160555	8504160545	85/03/08	50-261	Q	8504170521	8504170511	85/03/29	40-6622	
8504160561	8504160557	85/03/28	71-5957		8504170524	8504170511	85/03/29	40 6622	
8504160562	8504160559	85/03/11	50-261	Q	8504170527	8504170525	85/03/27	40 8684	
8504160565	8504160559	85/03/11	50-261	Q	8504170530	8504170528	85/03/26	WASTE MGT	
8504160573	8504160570	85/03/12	50-400	Q	8504170532	8504170528	85/03/26	WASTE MGT	
8504160579	8504160570	85/03/12	50-400	Q	8504170539	8504170536	85/04/01	50-395	P
8504160593	8504160587	85/02/19	50-348	Q	8504170541	8504170536	85/04/01	50-395	P
8504160615	8504160613	85/04/08	CONTRACT		8504170545	8504170542	85/03/19	GEN TEC I	S
8504160634	8504160631	85/04/01	50-220	P	8504170551	8504170549	85/04/02	CONTRACT	
8504160635	8504160631	85/04/01	50-220	P	8504170553	8504170550	85/04/02	50-335	P
8504160637	8504160636	85/04/01	50-271	P	8504170555	8504170554	85/04/02	CONTRACT	
8504160638	8504160636	85/04/01	50-271	P	8504170562	8504170560	85/04/02	50-389	P
8504170002	8504170001	85/03/12	50-369	Q	8504170567	8504170564	85/04/01	50-261	P
8504170003	8504170001	85/03/12	50-369	Q	8504170572	8504170569	85/04/02	CONTRACT	
8504170007	8504170004	85/03/07	50-321	Q	8504170573	8504170570	85/03/04	50-424	Q
8504170008	8504170006	85/04/05	XPORTLIC		8504170575	8504170574	85/04/02	50-57	R
8504170018	8504170016	85/04/01	50-220	P	8504170576	8504170571	85/04/08	CONTRACT	
8504170020	8504170016	85/04/01	50-220	P	8504170577	8504170570	85/03/04	50 424	Q
8504170027	8504170023	85/03/08	50-348	Q	8504170586	8504170580	85/04/10	50 369	Q
8504170037	8504170032	85/03/15	50-327	Q	8504170589	8504170584	85/03/19	50-259	Q
8504170041	8504170034	85/04/04	50-483	P	8504170597	8504170584	85/03/19	50-259	Q
8504170046	8504170034	85/04/04	50-483	P	8504170599	8504170592	85/04/09	CONTRACT	
8504170062	8504170053	85/03/18	50-416	Q	8504170600	8504170594	85/04/04	50 344	P
8504170063	8504170055	85/04/01	50-269	P	8504170606	8504170594	85/04/04	50 344	P
8504170077	8504170055	85/04/01	50-269	P	8504170618	8504170608	85/03/28	WASTE MGT	
8504170079	8504170069	85/03/08	50-269	Q	8504170619	8504170613	85/04/05	50-305	P
8504170087	8504170069	85/03/08	50-269	Q	8504170627	8504170620	85/03/26	70 698	
8504170090	8504170085	85/04/02	50-286	P	8504170639	8504170618	85/03/15	50-416	Q
8504170093	8504170069	85/03/08	50-269	Q	8504170656	8504170644	85/04/01	50 280	P
8504170096	8504170086	85/03/20	71-9006		8504170662	8504170638	85/04/04	50-266	P
8504170099	8504170085	85/04/02	50-286	P	8504170665	8504170638	85/04/04	50 286	P
8504170106	8504230318	85/04/16	50-155	F	8504170666	8504170661	85/03/29	50 333	P
8504170118	8504170105	85/03/28	50-321	Q	8504170670	8504170663	85/02/27	50-259	Q

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504170676	8504170671	85/04/03	50 320	P	8504180532	8504180529	85/04/09	50 286	P
8504170694	8504170685	85/04/04	50 260	H	8504180535	8504180533	85/04/09	50 316	P
8504170721	8504170714	85/03/11	50 424	Q	8504180536	8504180533	85/04/09	50 316	P
8504170778	8504170776	85/04/15	50 498	G	8504180546	8504180543	85/04/11	50 387	P
8504170780	8504170776	85/04/15	50 498	G	8504180550	8504180543	85/04/11	50 387	P
8504170782	8504170776	85/04/15	50 498	G	8504180562	8504180559	85/04/03	50 346	P
8504170784	8504170776	85/04/15	50 498	G	8504180565	8504180559	85/04/03	50 346	P
8504180009	8504180007	85/03/20	WASTE MGT		8504180578	8504180572	85/04/05	50 267	Q
8504180015	8504180012	85/04/03	WASTE MGT		8504180582	8504180182	84/06/06	50 397	R
8504180039	8504180029	85/03/19	50 461	Q	8504180593	8504180589	85/04/09	50 289	P
8504180041	8504180035	85/04/08	50 316	P	8504180597	8504180591	85/04/04	50 298	Q
8504180042	8504180036	85/03/28	50 312	P	8504180605	8504180602	85/04/04	50 382	Q
8504180043	8504180035	85/04/08	50 316	P	8504180615	8504180610	85/03/27	50 528	Q
8504180050	8504180047	85/04/03	50 458	M	8504180635	8504180631	84/04/13	50 312	R
8504180057	8504180053	85/04/01	50 373	P	8504180643	8504180640	85/04/01	50 312	R
8504180067	8504180064	84/11/30	50 312	P	8504180602	8504180679	85/04/11	TOPREP	
8504180069	8504180066	85/03/11	50 390	Q	8504190004	8504190002	84/07/31	FOIA	
8504180070	8504180065	85/03/29	50-528	P	8504190006	8504190002	84/07/31	FOIA	
8504180074	8504180065	85/03/29	50-528	P	8504190007	8504190002	84/07/31	FOIA	
8504180087	8504180082	85/03/27	50-313	P	8504190010	8504190002	84/07/31	FOIA	
8504180091	8504180086	85/04/11	50-327	K	8504190013	8504190002	84/07/31	FOIA	
8504180100	8504180096	85/03/29	40 2259		8504190017	8504190002	84/07/31	FOIA	
8504180104	8504180099	85/04/01	50-312	P	8504190022	8504190002	84/07/31	FOIA	
8504180107	8504180096	85/03/29	40-2259		8504190024	8504190021	85/04/03	50 277	F
8504180116	8504180110	85/03/27	WASTE MGT		8504190028	8504190002	84/07/31	FOIA	
8504180121	8504180113	85/03/27	WASTE MGT		8504190032	8504190021	85/04/03	50-277	F
8504180122	8504180112	85/04/05	WASTE MGT		8504190033	8504190002	84/07/31	FOIA	
8504180127	8504180120	85/04/15	50-416	P	8504190036	8504190002	84/07/31	FOIA	
8504180158	8504180148	85/04/03	50-354	Q	8504190039	8504190002	84/07/31	FOIA	
8504180219	8504180216	85/04/15	50-206	P	8504190043	8504190002	84/07/31	FOIA	
8504180224	8504180217	85/02/25	WASTE MGT		8504190047	8504190002	84/07/31	FOIA	
8504180226	8504180216	85/04/15	50 206	P	8504190051	8504190002	84/07/31	FOIA	
8504180231	8504180221	85/04/15	50-289	Q	8504190068	8504190002	84/07/31	FOIA	
8504180242	8504180216	85/04/15	50 206	P	8504190073	8504190002	84/07/31	FOIA	
8504180248	8504180216	85/04/15	50 206	P	8504190074	8504190002	84/07/31	FOIA	
8504180249	8504180221	85/04/15	50 289	Q	8504190077	8504190002	84/07/31	FOIA	
8504180254	8504180216	85/04/15	50 206	P	8504190079	8504190002	84/07/31	FOIA	
8504180259	8504180216	85/04/15	50 206	P	8504190082	8504190002	84/07/31	FOIA	
8504180266	8504180216	85/04/15	50 206	P	8504190083	8504190002	84/07/31	FOIA	
8504180270	8504180216	85/04/15	50 206	P	8504190087	8504190002	84/07/31	FOIA	
8504180276	8504180273	85/04/10	50 461	F	8504190088	8504190002	84/07/31	FOIA	
8504180295	8504180289	85/04/09	50-369	P	8504190089	8504190002	84/07/31	FOIA	
8504180304	8504180301	85/04/10	50 247	P	8504190095	8504190002	84/07/31	FOIA	
8504180308	8504180301	85/04/10	50 247	P	8504190097	8504190002	84/07/31	FOIA	
8504180311	8504180302	85/04/02	50 237	P	8504190099	8504190002	84/07/31	FOIA	
8504180318	8504180302	85/04/02	50 237	P	8504190104	8504190002	84/07/31	FOIA	
8504180322	8504180314	85/04/03	WASTE MGT		8504190105	8504190002	84/07/31	FOIA	
8504180324	8504180302	85/04/02	50 237	P	8504190106	8504190002	84/07/31	FOIA	
8504180331	8504180314	85/04/03	WASTE MGT		8504190109	8504190002	84/07/31	FOIA	
8504180336	8504180314	85/04/03	WASTE MGT		8504190114	8504190002	84/07/31	FOIA	
8504180339	8504180314	85/04/03	WASTE MGT		8504190115	8504190002	84/07/31	FOIA	
8504180346	8504180314	85/04/03	WASTE MGT		8504190116	8504190002	84/07/31	FOIA	
8504180351	8504180314	85/04/03	WASTE MGT		8504190119	8504190002	84/07/31	FOIA	
8504180352	8504180342	85/03/13	50-382	Q	8504190121	8504190002	84/07/31	FOIA	
8504180355	8504180314	85/04/03	WASTE MGT		8504190122	8504190002	84/07/31	50 313	F
8504180357	8504180314	85/04/03	WASTE MGT		8504190125	8504190002	84/07/31	FOIA	
8504180367	8504180361	85/03/26	50-483	P	8504190127	8504190002	84/07/31	FOIA	
8504180389	8504180383	85/04/12	50-10	Q	8504190128	8504190002	84/07/31	FOIA	
8504180398	8504180392	85/04/10	50-354	Q	8504190131	8504190002	84/07/31	FOIA	
8504180401	8504180394	85/04/11	50-456	Q	8504190134	8504190002	84/07/31	FOIA	
8504180402	8504180393	85/04/12	50-456	Q	8504190138	8504190002	84/07/31	FOIA	
8504180409	8504180406	85/04/11	50-244	Q	8504190140	8504190002	84/07/31	FOIA	
8504180411	8504180407	85/04/05	50 482	Q	8504190145	8504190002	84/07/31	FOIA	
8504180415	8504180406	85/04/11	50-244	Q	8504190148	8504190002	84/07/31	FOIA	
8504180418	8504180412	85/04/16	50-416	S	8504190152	8504190002	84/07/31	FOIA	
8504180423	8504180419	85/04/05	50-482	Q	8504190153	8504190002	84/07/31	FOIA	
8504180431	8504180425	85/04/09	50-245	I	8504190156	8504190002	84/07/31	FOIA	
8504180434	8504180429	85/04/08	50-267	Q	8504190161	8504190002	84/07/31	FOIA	
8504180435	8504180425	85/04/09	50-245	I	8504190166	8504190002	84/07/31	FOIA	
8504180436	8504180432	85/04/11	50-322	Q	8504190167	8504190002	84/07/31	FOIA	
8504180459	8504180450	85/04/04	50 213	Q	8504190170	8504190002	84/07/31	FOIA	
8504180460	8504180455	85/04/12	50 320	P	8504190171	8504190169	85/04/04	50 133	F
8504180461	8504180458	85/04/12	50 458	K	8504190172	8504190002	84/07/31	FOIA	
8504180463	8504180455	85/04/12	50 320	P	8504190174	8504190002	84/07/31	FOIA	
8504180467	8504180464	85/04/12	50-312	P	8504190175	8504190002	84/07/31	FOIA	
8504180482	8504180470	85/04/12	50 315	Q	8504190176	8504190002	84/07/31	FOIA	
8504180494	8504180491	85/04/15	50 313	Q	8504190179	8504190002	84/07/31	FOIA	
8504180495	8504180490	85/04/11	50 387	Q	8504190180	8504190177	85/04/15	50 498	F
8504180497	8504180493	85/04/11	50 456	Q	8504190181	8504190002	84/07/31	FOIA	
8504180498	8504180491	85/04/15	50 313	Q	8504190182	8504190002	84/07/31	FOIA	
8504180505	8504180491	85/04/15	50 313	Q	8504190184	8504190002	84/07/31	FOIA	
8504180506	8504180501	85/04/12	50-266	Q	8504190188	8504190002	84/07/31	FOIA	
8504180516	8504180515	85/04/12	50 412	I	8504190189	8504190002	84/07/31	FOIA	
8504180517	8504180515	85/04/12	50-412	I	8504190191	8504190002	84/07/31	FOIA	
8504180518	8504180515	85/04/12	50 412	I	8504190194	8504190002	84/07/31	FOIA	
8504180519	8504180515	85/04/12	50 412	I	8504190195	8504190002	84/07/31	FOIA	
8504180531	8504180529	85/04/09	50 286	P	8504190201	8504190002	84/07/31	FOIA	

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504190204	8504190002	84/07/31	FOIA		8504190435	8504190433	85/04/12	50 456	A
8504190206	8504190002	84/07/31	FOIA		8504190437	8504190434	85/04/16	50 280	Q
8504190207	8504190002	84/07/31	FOIA		8504190439	8504190002	84/07/31	FOIA	
8504190209	8504190002	84/07/31	FOIA		8504190444	8504190002	84/07/31	FOIA	
8504190212	8504190202	85/04/09	50-312	P	8504190446	8504190445	85/04/16	50 220	F
8504190216	8504190002	84/07/31	FOIA		8504190447	8504190002	84/07/31	FOIA	
8504190219	8504190002	84/07/31	FOIA		8504190450	8504190448	85/04/16	50 184	Q
8504190220	8504190002	84/07/31	FOIA		8504190451	8504190449	85/04/12	50 352	V
8504190224	8504190002	84/07/31	FOIA		8504190452	8504190448	85/04/16	50-184	Q
8504190227	8504190002	84/07/31	FOIA		8504190454	8504190002	84/07/31	FOIA	
8504190229	8504190002	84/07/31	FOIA		8504190457	8504190002	84/07/31	FOIA	
8504190232	8504190002	84/07/31	FOIA		8504190458	8504190455	85/04/15	50-409	Q
8504190233	8504190002	84/07/31	FOIA		8504190462	8504190002	84/07/31	FOIA	
8504190235	8504190223	85/04/03	50 269	P	8504190464	8504190002	84/07/31	FOIA	
8504190237	8504190002	84/07/31	FOIA		8504190466	8504190465	85/04/16	50-322	Q
8504190239	8504190002	84/07/31	FOIA		8504190469	8504190467	85/04/16	50-410	Q
8504190242	8504190002	84/07/31	FOIA		8504190473	8504190471	85/04/16	50-271	Q
8504190245	8504190002	84/07/31	FOIA		8504190478	8504190471	85/04/16	50-271	Q
8504190246	8504190002	84/07/31	FOIA		8504190486	8504190482	85/04/16	50-331	Q
8504190248	8504190002	84/07/31	FOIA		8504190489	8504190482	85/04/16	50-331	Q
8504190249	8504190002	84/07/31	FOIA		8504190496	8504190492	85/02/27	50-341	A
8504190253	8504190002	84/07/31	FOIA		8504190499	8504190495	85/03/22	71-5957	
8504190256	8504190002	84/07/31	FOIA		8504190515	8504190492	85/02/27	50-341	A
8504190258	8504190002	84/07/31	FOIA		8504190517	8504150275	85/04/11	50-461	F
8504190259	8504190002	84/07/31	FOIA		8504190560	8504190554	85/04/12	50 280	Y
8504190261	8504190002	84/07/31	FOIA		8504190563	8504190559	85/04/10	50 352	H
8504190262	8504190002	84/07/31	FOIA		8504190565	8504190558	85/04/12	50 424	D
8504190266	8504190002	84/07/31	FOIA		8504190566	8504190554	85/04/12	50 280	Y
8504190267	8504190002	84/07/31	FOIA		8504190569	8504190559	85/04/12	50 424	D
8504190271	8504190002	84/07/31	FOIA		8504190573	8504190559	85/04/12	50 424	D
8504190272	8504190002	84/07/31	FOIA		8504190577	8504190558	85/04/12	50 424	D
8504190273	8504190002	84/07/31	FOIA		8504190584	8504190576	85/04/08	50-29	Q
8504190276	8504190002	84/07/31	FOIA		8504190606	8504190604	85/04/03	50 317	P
8504190277	8504190002	84/07/31	FOIA		8504190613	8504190604	85/04/03	50 317	P
8504190279	8504190002	84/07/31	FOIA		8504220001	8504190002	84/07/31	FOIA	
8504190280	8504190002	84/07/31	FOIA		8504220002	8504190002	84/07/31	FOIA	
8504190282	8504190002	84/07/31	FOIA		8504220003	8504190002	84/07/31	FOIA	
8504190285	8504190002	84/07/31	FOIA		8504220004	8504190002	84/07/31	FOIA	
8504190288	8504190002	84/07/31	FOIA		8504220005	8504190002	84/07/31	FOIA	
8504190289	8504190002	84/07/31	FOIA		8504220006	8504190002	84/07/31	FOIA	
8504190292	8504190002	84/07/31	FOIA		8504220007	8504190002	84/07/31	FOIA	
8504190294	8504190002	84/07/31	FOIA		8504220008	8504190002	84/07/31	FOIA	
8504190297	8504190002	84/07/31	FOIA		8504220009	8504190002	84/07/31	FOIA	
8504190298	8504190002	84/07/31	FOIA		8504220011	8504190002	84/07/31	FOIA	
8504190300	8504190002	84/07/31	FOIA		8504220014	8504190002	84/07/31	FOIA	
8504190303	8504190002	84/07/31	FOIA		8504220017	8504190002	84/07/31	FOIA	
8504190306	8504190002	84/07/31	FOIA		8504220018	8504220016	85/04/08	71-373	
8504190307	8504190002	84/07/31	FOIA		8504220019	8504190002	84/07/31	FOIA	
8504190309	8504190304	85/04/08	50-286	P	8504220021	8504190002	84/07/31	FOIA	
8504190310	8504190002	84/07/31	FOIA		8504220024	8504190002	84/07/31	FOIA	
8504190311	8504190002	84/07/31	FOIA		8504220026	8504190002	84/07/31	FOIA	
8504190313	8504190308	85/04/12	50 335	F	8504220027	8504220023	85/04/02	50-313	Q
8504190314	8504190304	85/04/08	50-286	P	8504220030	8504190002	84/07/31	FOIA	
8504190316	8504190002	84/07/31	FOIA		8504220033	8504190002	84/07/31	FOIA	
8504190317	8504190308	85/04/12	50 335	F	8504220034	8504220029	85/03/29	50-275	Q
8504190318	8504190002	84/07/31	FOIA		8504220037	8504190002	84/07/31	FOIA	
8504190319	8504190002	84/07/31	FOIA		8504220040	8504190002	84/07/31	FOIA	
8504190324	8504190002	84/07/31	FOIA		8504220041	8504190002	84/07/31	FOIA	
8504190327	8504190002	84/07/31	FOIA		8504220043	8504190002	84/07/31	FOIA	
8504190328	8504190002	84/07/31	FOIA		8504220045	8504220039	85/04/03	50-322	Q
8504190340	8504190002	84/07/31	FOIA		8504220046	8504190002	84/07/31	FOIA	
8504190342	8504190338	85/04/15	50-267	Q	8504220048	8504190002	84/07/31	FOIA	
8504190346	8504190002	84/07/31	FOIA		8504220054	8504190002	84/07/31	FOIA	
8504190350	8504190002	84/07/31	FOIA		8504220057	8504190002	84/07/31	FOIA	
8504190356	8504190002	84/07/31	FOIA		8504220060	8504190002	84/07/31	FOIA	
8504190357	8504190353	85/04/17	50 410	Q	8504220062	8504190002	84/07/31	FOIA	
8504190361	8504190002	84/07/31	FOIA		8504220064	8504190002	84/07/31	FOIA	
8504190363	8504190358	85/04/15	50 271	Q	8504220065	8504190002	84/07/31	FOIA	
8504190368	8504190358	85/04/15	50-271	Q	8504220066	8504190002	84/07/31	FOIA	
8504190374	8504190345	85/04/12	50-281	P	8504220070	8504190002	84/07/31	FOIA	
8504190375	8504190372	85/04/15	50-322	Q	8504220071	8504220068	85/04/17	50 498	A
8504190376	8504190002	84/07/31	FOIA		8504220072	8504220069	85/03/13	50 483	R
8504190379	8504190372	85/04/15	50-322	Q	8504220074	8504190002	84/07/31	FOIA	
8504190380	8504190366	85/04/16	50-387	Q	8504220075	8504190002	84/07/31	FOIA	
8504190384	8504190002	84/07/31	FOIA		8504220077	8504220069	85/03/13	50 483	R
8504190385	8504190372	85/04/15	50-322	Q	8504220078	8504190002	84/07/31	FOIA	
8504190391	8504190002	84/07/31	FOIA		8504220080	8504190002	84/07/31	FOIA	
8504190398	8504190002	84/07/31	FOIA		8504220081	8504190002	84/07/31	FOIA	
8504190408	8504190401	85/04/15	TOPREP		8504220082	8504190002	84/07/31	FOIA	
8504190415	8504190002	84/07/31	FOIA		8504220083	8504190002	84/07/31	FOIA	
8504190417	8504190410	85/04/15	50-390	Q	8504220085	8504190002	84/07/31	FOIA	
8504190420	8504190002	84/07/31	FOIA		8504220087	8504220073	85/04/08	50-213	F
8504190424	8504190002	84/07/31	FOIA		8504220088	8504190002	84/07/31	FOIA	
8504190425	8504190418	85/04/15	50-498	R	8504220090	8504190002	84/07/31	FOIA	
8504190427	8504190422	85/04/12	50-336	Q	8504220091	8504190002	84/07/31	FOIA	
8504190428	8504190421	85/04/12	50-29	Q	8504220093	8504190002	84/07/31	FOIA	
8504190431	8504190002	84/07/31	FOIA		8504220096	8504190002	84/07/31	FOIA	

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504220097	8504190002	84/07/31	FOIA		8504220353	8504250286	85/04/15	50 440	E
8504220100	8504220095	85/04/04	50-298	Q	8504220359	8504120206	85/04/16	50 3	P
8504220101	8504190002	84/07/31	FOIA		8504220363	8504120206	85/04/16	50 3	P
8504220102	8504190002	84/07/31	FOIA		8504220371	8504120206	85/04/16	50-3	P
8504220103	8504220098	85/04/15	50-323	A	8504220376	8504120206	85/04/16	50 3	P
8504220105	8504190002	84/07/31	FOIA		8504220379	8504120206	85/04/16	50-3	P
8504220106	6504190002	84/07/31	FOIA		8504220414	8504220412	85/03/25	70-143	
8504220107	8504190002	84/07/31	FOIA		8504220427	8504220418	85/04/01	50 261	P
8504220110	8504190002	84/07/31	FOIA		8504230026	8504230023	85/04/18	50 454	Q
8504220112	8504190002	84/07/31	FOIA		8504230034	8504230031	85/02/20	50 461	Q
8504220114	8504190002	84/07/31	FOIA		8504230040	8504230029	85/04/03	50 10	Q
8504220116	8504190002	84/07/31	FOIA		8504230041	8504230039	85/04/16	50 461	Q
8504220118	8504190002	84/07/31	FOIA		8504230046	8504230044	85/04/15	50 456	Q
8504220120	8504190002	84/07/31	FOIA		8504230050	8504230048	85/04/17	50-309	Q
8504220123	8504190002	84/07/31	FOIA		8504230059	8504230057	85/03/15	50 461	Q
8504220124	8504190002	84/07/31	50 261	P	8504230085	8504230073	85/04/16	50-155	Q
8504220126	8504190002	84/07/31	FOIA		8504230116	8504230110	85/04/11	50 387	E
8504220127	8504190002	84/07/31	FOIA		8504230129	8504230127	85/04/18	50 341	Q
8504220128	8504190002	84/07/31	FOIA		8504230130	8504230128	85/04/04	50 456	Q
8504220130	8504190002	84/07/31	FOIA		8504230135	8504230127	85/04/18	50 341	Q
8504220133	8504190002	84/07/31	FOIA		8504230138	8504230128	85/04/04	50 456	Q
8504220134	8504190002	84/07/31	FOIA		8504230158	8504230155	85/04/12	71-530	
8504220136	8504190002	84/07/31	FOIA		8504230168	8504230164	85/04/16	50-219	Q
8504220138	8504190002	84/07/31	FOIA		8504230173	8504230171	85/04/16	50 309	Q
8504220139	8504190002	84/07/31	FOIA		8504230178	8504230176	85/04/18	50-244	P
8504220141	8504190002	84/07/31	FOIA		8504230179	8504230171	85/04/16	50 309	Q
8504220143	8504190002	84/07/31	FOIA		8504230180	8504230159	85/04/17	50 255	Q
8504220145	8504190002	84/07/31	FOIA		8504230183	8504230159	85/04/17	50 255	Q
8504220147	8504190002	84/07/31	FOIA		8504230185	8504190002	84/07/31	FOIA	
8504220149	8504190002	84/07/31	FOIA		8504230194	8504230181	85/04/18	50 255	Q
8504220150	8504190002	84/07/31	FOIA		8504230200	8504230197	85/04/18	50-409	Q
8504220151	8504220148	85/04/12	50-283	P	8504230202	85042301B1	85/04/18	50 255	Q
8504220153	8504190002	84/07/31	FOIA		8504230205	8504190002	84/07/31	FOIA	
8504220155	8504190002	84/07/31	FOIA		8504230207	8504230189	85/04/10	50 10	P
8504220156	8504190002	84/07/31	FOIA		8504230208	8504190002	84/07/31	FOIA	
8504220158	8504190002	84/07/31	FOIA		8504230212	8504190002	84/07/31	FOIA	
8504220159	8504190002	84/07/31	FOIA		8504230215	8504190002	84/07/31	FOIA	
8504220163	8504190002	84/07/31	FOIA		8504230216	8504230206	85/04/18	50-277	P
8504220165	8504220157	85/04/10	50-315	Q	8504230218	8504230210	85/04/16	50 317	Q
8504220168	8504190002	84/07/31	FOIA		8504230220	8504190002	84/07/31	FOIA	
8504220167	8504190002	84/07/31	FOIA		8504230223	8504190002	84/07/31	FOIA	
8504220168	8504190002	84/07/31	FOIA		8504230227	8504230222	85/04/12	71-62	
8504220170	8504190002	84/07/31	FOIA		8504230231	8504190002	84/07/31	FOIA	
8504220171	8504190002	84/07/31	FOIA		8504230237	8504230191	85/04/17	50-263	Q
8504220174	8504190002	84/07/31	FOIA		8504230240	8504190002	84/07/31	FOIA	
8504220175	8504190002	84/07/31	FOIA		8504230244	8504230239	85/04/19	50-361	P
8504220176	8504220173	85/04/12	50 266	P	8504230249	8504230243	85/04/18	50-245	Q
8504220177	8504190002	84/07/31	FOIA		8504230250	8504190002	84/07/31	FOIA	
8504220178	8504220173	85/04/12	50 266	P	8504230256	8504230246	85/04/16	50 244	Q
8504220180	8504190002	84/07/31	FOIA		8504230259	8504190002	84/07/31	FOIA	
8504220181	8504190002	84/07/31	FOIA		8504230260	8504230254	85/04/16	50 443	Q
8504220182	8504190002	84/07/31	FOIA		8504230262	8504230252	85/04/12	50-338	P
8504220184	8504190002	84/07/31	50-397	A	8504230264	8504190002	84/07/31	FOIA	
8504220186	8504190002	84/07/31	FOIA		8504230265	8504190002	84/07/31	FOIA	
8504220187	8504190002	84/07/31	FOIA		8504230270	8504190002	84/07/31	FOIA	
8504220190	8504190002	84/07/31	FOIA		8504230273	8504230266	85/04/10	50 352	Q
8504220193	8504190002	84/07/31	FOIA		8504230281	8504190002	84/07/31	FOIA	
8504220194	8504220189	85/04/15	50-395	F	8504230287	8504230277	85/04/12	50-280	P
8504220196	8504190002	84/07/31	FOIA		8504230288	8504230280	85/04/15	50-338	P
8504220197	8504190002	84/07/31	FOIA		8504230293	8504190002	84/07/31	FOIA	
8504220198	8504220189	85/04/15	50-395	F	8504230304	8504190002	84/07/31	FOIA	
8504220200	8504220195	85/04/17	50-424	G	8504230307	8504230306	85/04/17	50-373	Q
8504220201	8504190002	84/07/31	FOIA		8504230309	8504230306	85/04/17	50 373	Q
8504220202	8504190002	84/07/31	FOIA		8504230312	8504190002	84/07/31	FOIA	
8504220206	8504190002	84/07/31	FOIA		8504230317	8504190002	84/07/31	FOIA	
8504220207	8504190002	84/07/31	FOIA		8504230319	8504230313	85/04/16	50 454	Q
8504220211	8504220179	85/04/15	50 331	P	8504230327	8504230321	85/04/19	50 416	P
8504220215	8504220210	85/04/12	50 293	P	8504230328	8504230323	85/04/15	50-331	Q
8504220219	8504220179	85/04/15	50 331	P	8504230329	8504190002	84/07/31	FOIA	
8504220220	8504220213	85/04/16	50 266	F	8504230330	8504230322	85/04/19	70 734	
8504220226	8504220179	85/04/15	50-331	P	8504230337	8504190002	84/07/31	FOIA	
8504220230	8504220222	85/04/17	50 344	F	8504230340	8504230334	85/04/17	50-213	Q
8504220233	8504220179	85/04/15	50-331	P	8504230346	8504190002	84/07/31	FOIA	
8504220235	8504220222	85/04/17	50-344	F	8504230354	8504190002	84/07/31	FOIA	
8504220237	8504220234	85/04/11	50-416	F	8504230356	8504230350	85/04/19	50-77	P
8504220241	8504220239	85/04/09	50-312	P	8504230357	8504230352	85/04/15	50-155	P
8504220246	8504220243	85/04/16	50-424	E	8504230361	8504230355	85/04/11	50 336	P
8504220257	8504220255	85/04/15	50-440	Q	8504230362	8504230348	85/04/12	50-280	P
8504220258	8504220256	85/04/18	50-440	G	8504230364	8504190002	84/07/31	FOIA	
8504220260	8504220259	85/02/06	ACRS		8504230372	8504190002	84/07/31	FOIA	
8504220287	8504220284	85/04/15	50 261	Y	8504230373	8504230366	85/04/12	50-245	P
8504220307	8504220303	85/04/11	50-280	P	8504230379	8504190002	84/07/31	FOIA	
8504220329	8504120206	85/04/18	50-3	P	8504230383	8504230376	85/04/17	50 309	P
8504220334	8504120206	85/04/16	50 3	P	8504230385	8504190002	84/07/31	FOIA	
8504220337	8504220335	85/04/11	50-336	P	8504230386	8504190002	84/07/31	FOIA	
8504220338	8504120206	85/04/16	50-3	P	8504230392	8504190002	84/07/31	FOIA	
8504220350	8504120206	85/04/16	50-3	P	8504230397	8504190002	84/07/31	FOIA	

ACCESSION NUMBER ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8504230399	8504190002	84/07/31	FOIA
8504230408	8504230407	85/04/19	QA999
8504230414	8504230409	85/04/12	50 280 P
8504230415	8504230412	85/04/19	50 73 Q
8504230422	8504230419	85/04/17	50 458 Q
8504230423	8504230418	85/04/19	50 305 P
8504230424	8504230420	85/04/16	50 458 Q
8504230427	8504230420	85/04/16	50 458 Q
8504230429	8504230426	85/04/17	50-346 Q
8504230434	8504230430	85/04/17	50 440 Q
8504230435	8504230426	85/04/17	50 346 Q
8504230449	8504230430	85/04/17	50 440 Q
8504230457	8504230453	85/04/19	50 528 P
8504230464	8504230453	85/04/19	50 528 P
8504230471	8504230469	85/04/11	71-9193
8504230475	8504230472	85/03/06	40 2259
8504230478	8504230477	85/04/17	50 298 Q
8504230483	8504230477	85/04/17	50 298 Q
8504230485	8504230481	85/04/15	50 280 P
8504230491	8504230487	85/04/19	QA999
8504230497	8504230487	85/04/19	QA999
8504230501	8504230496	85/04/17	50 390 A
8504230525	8504230520	85/04/05	50 266 Q
8504230526	8504230523	85/02/26	40 8084
8504230529	8504230523	85/02/26	40 8084
8504230532	8504230514	85/04/08	50 10 P
8504230552	8504230547	85/04/19	50 424 G
8504230556	8504230554	85/04/16	50 424 G
8504230557	8504230555	85/04/19	50 424 G
8504230561	8504230555	85/04/19	50 424 G
8504230564	8504230559	85/04/16	50 352 G
8504230567	8504230563	85/03/26	40-1162
8504230574	8504230563	85/03/26	40-1162
8504230580	8504230563	85/03/26	40-1162
8504230605	8504230601	85/04/19	50-329 G
8504230609	8504230601	85/04/19	50-329 G
8504230610	8504230602	85/04/19	50-329 G
8504240053	8504240041	85/04/09	50-20 Q
8504240060	8504240057	85/04/15	50-267 Q
8504240066	8504240057	85/04/15	50-267 Q
8504240067	8504240059	85/04/15	50-219 P
8504240088	8504240062	85/04/12	50-352 P
8504240120	8504240118	85/04/17	50-293 P
8504240123	8504240115	85/04/09	CONTRACT
8504240149	8504240137	85/03/26	CONTRACT
8504240177	8504240170	85/04/12	50 437 A
8504240215	8504240206	85/04/18	50-320 P
8504240216	8504240204	85/04/22	50 206 S
8504240222	8504240206	85/04/18	50-320 P
8504240228	8504240206	85/04/18	50-320 P
8504240239	8504240233	85/04/03	CONTRACT
8504240254	8504240246	85/03/20	CONTRACT
8504240264	8504240258	85/04/11	CONTRACT
8504240278	8504240267	85/04/16	50 320 P
8504240302	8504240295	85/04/10	50 463 F
8504240313	8504240306	85/04/12	50-275 P
8504240316	8504240312	85/04/12	50 312 P
8504240321	8504240312	85/04/12	50 312 P
8504240323	8504240306	85/04/12	50 275 P
8504240337	8504240333	84/05/22	TOPREP
8504240346	8504240336	85/04/18	50-275 P
8504240352	8504240336	85/04/18	50-275 P
8504240356	8504240336	85/04/18	50-275 P
8504240361	8504240336	85/04/18	50-275 P
8504240366	8504240336	85/04/18	50-275 P
8504240371	8504240336	85/04/18	50-275 P
8504240379	8504240372	85/04/19	50-266 P
8504240385	8504240372	85/04/19	50-266 P
8504240397	8504240395	85/04/18	50-352 F
8504240399	8504240336	85/04/18	50-275 P
8504240406	8504240402	85/04/17	50-328 Q
8504240412	8504240407	85/04/16	50-361 K
8504240434	8504240428	85/04/12	50-57 P
8504240437	8504240430	85/04/11	50-317 P
8504240449	8504240433	85/04/11	50-416 P
8504240455	8504240428	85/04/12	50-57 P
8504240462	8504240428	85/04/12	50-57 P
8504240465	8504240460	85/04/12	50-320 P
8504240467	8504240463	85/04/11	71-6272
8504240497	8504240494	85/04/11	CONTRACT
8504240507	8504240504	85/04/02	CONTRACT
8504240518	8504240515	85/04/11	50-346 P
8504240519	8504240512	85/03/20	CONTRACT
8504240533	8504240526	85/04/05	CONTRACT
8504240546	8504240543	85/04/10	MISC
8504240565	8504240558	85/04/15	50-304 Q
8504240572	8504240570	85/04/16	50-123 P

ACCESSION NUMBER ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8504240576	8504240570	85/04/16	50 123 P
8504240579	8504240570	85/04/16	50 123 P
8504240602	8504240595	85/03/13	QA999
8504240610	8504240595	85/03/13	QA999
8504240643	8504240637	85/03/20	CONTRACT
8504240653	8504240648	85/03/20	CONTRACT
8504250002	8504250001	85/04/18	50 409 P
8504250010	8504250009	85/04/12	50-219 R
8504250014	8504250009	85/04/12	50-219 R
8504250028	8504250025	85/04/15	50-369 R
8504250031	8504250025	85/04/15	50 369 R
8504250037	8504250034	85/04/05	50 259 P
8504250042	8504250025	85/04/15	50 369 R
8504250043	8504250034	85/04/05	50 259 P
8504250047	8504250039	85/04/11	50 263 Q
8504250050	8504250046	85/04/05	50 293 P
8504250053	8504250039	85/04/11	50 263 Q
8504250056	8504250046	85/04/05	50 293 P
8504250061	8504250057	85/04/10	50 318 P
8504250065	8504250081	85/04/11	50-293 Q
8504250068	8504250086	85/04/16	50-124 P
8504250090	8504250081	85/04/11	50-293 Q
8504250091	8504250086	85/04/16	50-124 P
8504250094	8504250086	85/04/16	50-124 P
8504250096	8504250086	85/04/16	50-124 P
8504250106	8504250101	85/04/18	50-317 Q
8504250111	8504250104	85/04/01	50-352 S
8504250117	8504250097	85/04/17	CONTRACT
8504250120	8504250104	85/04/01	50-352 S
8504250126	8504250104	85/04/01	50-352 S
8504250128	8504250123	85/04/23	50-352 G
8504250148	8504250144	85/04/11	50-245 P
8504250159	8504250152	85/04/05	50-293 P
8504250161	8504250140	85/04/09	COMMISSIO N
8504250171	8504250152	85/04/05	50-293 P
8504250173	8504250140	85/04/09	COMMISSIO N
8504250183	8504250140	85/04/09	COMMISSIO N
8504250199	8504250196	85/04/18	50-155 P
8504250201	8504250196	85/04/18	50-155 P
8504250222	8504250213	85/04/11	50-412 D
8504250227	8504250223	85/04/12	CONTRACT
8504250230	8504250219	85/04/16	50-321 I
8504250235	8504250219	85/04/16	50-321 I
8504250237	8504250232	85/04/22	50-440 T
8504250286	8504250254	85/04/22	50-382 G
8504250284	8504250254	85/04/22	50-382 G
8504250299	8504250294	85/04/11	50-213 P
8504250301	8504250297	85/04/09	50-321 P
8504250314	8504250310	85/04/22	50-395 R
8504250315	8504250254	85/04/22	50-382 G
8504250332	8504250324	85/04/11	50 409 P
8504250336	8504250254	85/04/22	50 382 G
8504250341	8504250339	85/04/19	50 344 P
8504250346	8504250339	85/04/19	50 344 P
8504250351	8504250348	85/04/23	TOPREP
8504250362	8504250355	85/04/08	50 286 P
8504250371	8504250367	85/04/19	50 382 Q
8504250375	8504250355	85/04/08	50 266 P
8504250377	8504250374	85/04/22	50 382 Q
8504250383	8504250355	85/04/08	50 286 P
8504250384	8504250381	85/04/23	50 206 F
8504250389	8504250388	85/04/17	50 407 P
8504250393	8504250388	85/04/17	50 407 P
8504250398	8504250388	85/04/17	50 407 P
8504250400	8504250388	85/04/17	50 407 P
8504250432	8504250431	85/04/17	CONTRACT
8504250434	8504250433	85/04/17	CONTRACT
8504250443	8504250442	85/03/28	50 352 F
8504250454	8504250451	85/04/04	50 463 Q
8504250458	8504250450	85/04/04	50 275 Q
8504250462	8504250459	85/04/02	50 528 F
8504250464	8504250450	85/04/04	50 275 Q
8504250468	8504250466	85/04/11	50 295 Q
8504250469	8504250450	85/04/04	50 275 Q
8504250474	8504250450	85/04/04	50 275 Q
8504250482	8504250476	85/04/12	50 334 Q
8504250504	8504250499	85/04/12	50-387 P
8504250510	8504250499	85/04/12	50-387 P
8504250520	8504250513	85/04/09	50 322 Q
8504250525	8504250516	85/04/04	50 219 U
8504250534	8504250527	85/04/16	70 3014
8504250538	8504250527	85/04/16	70-3014
8504250539	8504250533	85/04/18	CONTRACT
8504250541	8504250527	85/04/16	70-3014
8504250545	8504250527	85/04/16	70-3014
8504250546	8504250540	85/04/04	50-529 Q
8504250553	8504250549	85/04/05	50-344 Q

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8504260035	8504260026	85/04/22	50-220	Q	8504290407	8504290402	85/04/22	50 461	Q
8504260039	8504260037	85/04/16	50 458	A	8504290410	8504290408	85/04/24	50 461	Q
8504260045	8504260043	85/04/22	50 294	F	8504290418	8504290415	85/04/24	50 155	Q
8504260050	8504260048	85/04/22	50 220	P	8504290420	8504290415	85/04/24	50 155	Q
8504260062	8504260055	85/04/19	50 409	P	8504290424	8504290421	85/04/24	50 446	A
8504260083	8504260072	85/03/31	50-10	F	8504290427	8504290423	85/04/22	50 602	A
8504260085	8504260081	85/04/24	50-409	P	8504290429	8504290428	85/04/24	50-331	Q
8504260092	8504260086	85/02/08	50-400	F	8504290432	8504290394	85/04/24	50-237	Q
8504260104	8504260086	85/02/08	50-400	F	8504290437	8504290435	85/04/23	50-295	Q
8504260127	8504260122	85/04/24	50-461	F	8504290439	8504290435	85/04/23	50 295	Q
8504260141	8504260136	85/04/23	50 445	A	8504290445	8504290443	85/04/25	TOPREP	
8504260160	8504260150	85/04/02	50-275	Q	8504290446	8504290443	85/04/25	TOPREP	
8504260194	8504260159	85/04/22	50 424	G	8504290489	8504290485	85/04/04	50 394	Q
8504260197	8504260195	85/04/23	50 315	P	8504290502	8504290496	85/04/17	50-272	F
8504260209	8504260206	85/04/19	50 433	Q	8504300005	8504300004	85/04/17	50 409	Q
8504260213	8504260206	85/04/19	50 433	Q	8504300007	8504300006	85/04/23	50-387	P
8504260221	8504260218	85/04/18	50 389	P	8504300008	8504300006	85/04/23	50 387	P
8504260227	8504260222	85/04/12	50 263	Q	8504300013	8504300010	85/04/23	50-387	P
8504260247	8504260237	85/04/19	50 387	P	8504300016	8504300010	85/04/23	50-387	P
8504260248	8504260237	85/04/19	50-387	P	8504300021	8504300019	85/04/24	50 410	Q
8504260281	8504260278	85/04/17	CONTRACT		8504300027	8504300024	85/04/09	50 272	P
8504260296	8504260290	85/04/04	71-6346		8504300030	8504300024	85/04/09	50 272	P
8504260319	8504260313	85/03/26	50-275	F	8504300034	8504300031	85/03/26	40 6622	
8504260365	8504260361	85/04/19	70-2928		8504300040	8504300033	82/09/03	70-27	
8504260395	8504260381	85/04/19	70 2928		8504300046	8504300041	85/04/23	50 387	P
8504260409	8504260403	85/04/10	CONTRACT		8504300049	8504300041	85/04/23	50 387	P
8504260474	7905290232	79/05/09	50 320	P	8504300058	8504300054	85/04/25	50 498	G
8504260480	8504260477	85/04/03	71-365		8504300060	8504300055	85/04/23	50-387	P
8504290002	8504290001	85/04/24	50 400	G	8504300062	8504300055	85/04/23	50 387	P
8504290013	8504290010	85/04/02	50 275	Q	8504300063	8504300054	85/04/25	50-498	G
8504290018	8504290014	85/04/04	50-528	Q	8504300070	8504300066	82/10/08	70 820	
8504290020	8504290017	85/04/19	CONTRACT		8504300082	8504300076	85/04/26	50-220	P
8504290026	8504290022	85/04/18	50 373	P	8504300086	8504300076	85/04/26	50-220	P
8504290030	8504290025	85/04/17	CONTRACT		8504300153	8504300151	85/04/23	50 245	P
8504290031	8504190002	84/07/31	FOIA		8504300159	8504300156	85/04/25	QA999	
8504290055	8504290052	85/04/19	CONTRACT		8504300162	8504300156	85/04/25	QA999	
8504290065	8504290062	85/04/17	CONTRACT		8504300168	8504300156	85/04/25	QA999	
8504290071	8504290067	85/04/12	CONTRACT		8504300179	8504300175	85/04/24	50-289	P
8504290077	8504290073	85/04/15	50 461	A	8504300191	8504300185	85/04/24	50 440	Q
8504290081	8504290073	85/04/15	50 461	A	8504300239	8504300236	85/04/12	50-272	R
8504290088	8504290085	85/04/16	50-352	H	8504300250	8504300237	85/04/19	COMMISSIO	N
8504290092	8504290089	85/04/09	50-528	Q	8504300305	8504300281	85/04/23	50-309	P
8504290093	8504290087	85/04/24	50 546	G	8504300320	8504300312	85/04/23	50 409	P
8504290096	8504290089	85/04/09	50-528	Q	8504300323	8504300312	85/04/23	50 409	P
8504290108	8504290102	85/04/10	50 293	Q	8504300327	8504300322	85/04/19	50-320	P
8504290123	8504290121	85/04/11	CONTRACT		8504300330	8504300328	85/04/30	50-382	F
8504290124	8504290116	85/04/08	50-528	Q	8504300331	8504300324	85/04/15	50-373	F
8504290136	8504290128	85/04/11	CONTRACT		8504300336	8504300333	85/04/24	50 206	P
8504290169	8504290164	85/04/02	40-6500		8504300345	8504300341	85/04/26	50-354	A
8504290173	8504290164	85/04/02	40-6500		8504300357	8504300355	85/04/26	50 352	G
8504290177	8504290164	85/04/02	40-6500		8504300376	8504300371	85/04/26	50-354	V
8504290182	8504290164	85/04/02	40-6500		8504300381	8504300373	85/04/23	50 352	Q
8504290195	8504290193	85/04/22	50-410	A	8504300400	8504300394	85/04/24	50-275	P
8504290205	8504290197	85/04/22	50 186	Q	8504300406	8504300401	85/04/25	50 458	O
8504290215	8504290209	85/04/22	50-282	P	8504300408	8504300394	85/04/24	50-275	P
8504290225	8504290218	85/04/19	50 282	P	8504300427	8504300425	85/04/19	50-397	P
8504290236	8504290231	85/04/15	50-373	F	8504300432	8504300429	85/04/26	50 482	F
8504290246	8504290243	85/04/10	50 333	P	8504300434	8504300431	85/04/25	50-219	I
8504290249	8504290244	85/04/25	50 400	G	8504300439	8504300435	85/01/25	50 410	A
8504290275	8504290270	85/04/22	50 267	P	8504300440	8504300435	85/01/25	50 410	A
8504290277	8504290255	85/04/18	50-395	F	8504300443	8504300435	85/01/25	50-410	A
8504290283	8504290255	85/04/18	50-395	F	8504300446	8504300435	85/01/25	50 410	A
8504290292	8504290286	85/04/22	50-454	Q	8504300455	8504300453	85/04/26	50-410	A
8504290295	8504290286	85/04/22	50-454	Q	8504300461	8504300458	85/04/26	50-341	Q
8504290304	8504290300	85/04/23	50-346	Q	8504300463	8504300458	85/04/26	50 341	Q
8504290306	8504290306	85/04/22	50-298	P	8504300470	8504300468	85/04/24	50-289	Q
8504290310	8504290300	85/04/23	50-346	Q	8504300476	8504300474	85/04/24	50 354	Q
8504290313	8504290300	85/04/23	50 346	Q	8504300492	8504300491	85/04/25	50-324	P
8504290317	8504290300	85/04/23	50-346	Q	8504300494	8504300493	85/04/23	50 412	Q
8504290328	8504290321	85/04/17	PR		8504300498	8504300493	85/04/23	50 412	Q
8504290334	8504290333	85/04/15	50 374	P	8504300500	8504300496	85/04/24	50-387	Q
8504290353	8504290348	85/04/23	50-271	F	8504300510	8504300507	85/04/15	50 390	A
8504290361	8504290355	85/04/25	50 498	G	8504300517	8504300409	85/04/23	50 334	I
8504290382	8504290380	85/03/22	50 461	A	8504300531	8504300529	85/04/11	50-331	P
8504290387	8504290383	85/04/17	50-260	P	8504300535	8504300529	85/04/11	50 331	P
8504290391	8504290386	85/04/24	50-254	Q	8504300540	8504300536	85/04/17	50-331	P
8504290395	8504290392	85/04/17	50 373	P	8504300544	8504300536	85/04/17	50-331	P
8504290400	8504290397	85/04/22	50-295	Q	8504300562	8504300558	85/04/19	50 336	P
8504290401	8504290399	85/04/19	50-155	V	8504300635	8504300633	85/04/15	50-324	P
8504290403	8504290399	85/04/19	50-155	V	8504300642	8504300639	85/04/22	COMMISSIO	N
8504290405	8504290399	85/04/19	50 155	V	8504300645	8504300643	85/04/11	CONTRACT	

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc,)
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters

4 Certificates of service to the PSAR

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1 Environmental Report (ER) submitted by the utility

2 Amendments and supplements to the ER.

3 Transmittal and acknowledgement letters

4 Information on scheduling of submittal or review of ER

5 NRC questions, requests for additional information, and applicant responses

6. Federal register notices citing the availability of items 1 and 2

7. Correspondence relating to the review of ER.

8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC

2. Supplements to the DES and FES.

3. Correspondence relating to the DES and FES

4. Comments from other federal, state and local government agencies.

5. Transmittal and acknowledgement letters

6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.

7. Backup technical documents submitted in connection with above

8. Federal register notice citing availability of items 1 and 2.

9. Site visits to obtain information for DES or FES

10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1 Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC AEC Hazard Analysis Report)

2 Supplements to SER

3. Correspondence relating to SER

4 Federal register notices citing availability of items 1 and 2

5 Information on scheduling of SER submittals and review

6 Requests for additional information for use in preparing SER, responses to such requests

7 Meeting announcements or reports of meetings where the primary subject of discussion is the SER

8 Transmittal and acknowledgement letters

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1 Fire Hazard Protection Plan and surveys.

2 Plant evacuation correspondence

3 Safeguards Contingency Plans

4. Review of Health Physics Program

5 Correspondence relating to aforementioned plans

6 Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.

2. Federal register notices regarding hearings.

3. Requests to make appearances at hearings.

4 Motions, briefs, arguments, statements and related correspondence filed by participants for hearings

5. Transmittal of supporting documents (e.g., SER, FES) to the boards

6. Correspondence to and from intervenors.

7. Board orders and decisions.

8. Petitions for Commission action.

9. Legal filings and Commission orders and decisions resulting from item 8

H GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license Items that have no substantive technical content or meaning for the status of the license or application are included

1 Change of address notifications

2 Changes in structure of organization

3 Changes in service lists

4 NRC requests to applicant for additional copies of documents.

5 Correspondence from the public requesting information about the facility and NRC responses

6. Correspondence on strictly administrative matters

7. Letters of support, concern or opposition to the facility

8. Correspondence regarding the Local Public Document Rooms (LPDRs).

9. Professional qualification statements not pertaining to the hearing process

I FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties

1. Company annual reports.

2 Separately submitted financial information and related correspondence

J. INSURANCE AND INDEMNITY INFORMATION

1 Indemnity agreements and amendments

2. Endorsements insurance policies

3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report)

2. Amendments and changes to the FSAR

3 Federal register notices citing availability of items 1 and 2.

4. Transmittal and acknowledgement letters

5. Certificates of service to the FSAR.

L LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

1 Limited Work Authorizations (LWA) and amendments.

2 Correspondence pertaining to work performed under LWA s

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"

2. Correspondence where the primary topic of discussion is antitrust matters

3 All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1 Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.

2 Correspondence from ACRS.

3 Announcement of ACRS meetings

4. Transmittal and acknowledgement letters.

5 ACRS reports

6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.

7 Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence

2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2

4 Federal register notices citing availability of items 1 and 2.

5. Correspondence regarding the Final Safety Analysis Report (FSAR).

6 All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.

7. Correspondence regarding codes (e g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license

8. Information on the Standard Review Plan (STP).

9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).

10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).

11. Owner's group meeting announcements and reports.

12 Quality assurance information.

13. Environmental matters (technical).

14. Emergency core cooling system documents.

15. Radioactive waste information.

16. Correspondence regarding expansion of spent fuel storage pool.

17. Start-up test reports.

18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.

19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.

2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.

3. Responses by applicant to IE correspondence.

4. Applicant's determination of proprietary nature of inspection reports.

5. Letters concerning areas of noncompliance.

6. Pre-service and in-service inspections and procedures.

7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN s).

8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature

1. Monthly, semiannual, or annual operating reports (other than financial)
2. Periodic environmental monitoring, effluent testing, or similar reports
3. Periodic personnel exposure reports
4. Operational Logbooks·

   Logbooks on Environmental Data
   Logbooks on Radiological Data
   Operations Log on Plant Systems Core
   Plant Status Summary Sheets.

5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events This includes·

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER s) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50 55e
5. Preliminary Notification of Occurrence (PNO s) and Preliminary Notification of Safeguards Events (PN s).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H

1 Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches

2. Preparatory and backup documents for item 1

3 Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators

2 NRC examination results

3 Power plant examination summary sheet

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward

1. Application for authority to voluntarily surrender license

2. Application to dismantle the facility and dispose of component parts.

3 Technical documents submitted in support of items 1 and 2, such as. Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning

4. Documents relating to disposal of radioactive material and decontamination of the site.

5. Other correspondence relating to above items.

6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)

2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings It includes

1. Sunshine Act Federal Register notices
2. Full, written explanation of closed meetings
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings, memoranda to record, record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements, description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.

4. Committee generated reports, memoranda, and correspondence that are publicly available.

5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.

3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).

2. Solicitations (RFP or IFB) issued by the NRC.

3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.

4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.

2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.

3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
   a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
   b. They present the results of Commission licensing and policy decisions.
   c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.

2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.

3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.

4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.

2. Text of the Proposed Rule (PR).

3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.

4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.

2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition

4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

I. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.

2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.

3. Applicant's Quality Assurance Manual.

4. Early site review information.

5. Backup technical documents submitted in support of the application.

6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.

2. Amendments and changes to the PSAR.

3. Transmittal letters.

4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.

2. Notices of deviations.

3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.

2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.

3. NRC inspection reports of defects cited.

4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.

2. Notices of deviations.

3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
   a. model documentation reports
   b. code documentation reports
   c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are.

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes.

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:

   a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.

   b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.

2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.

3. State Legislative Reports.

4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.

2. Revisions, modifications and amendments to topical reports.

3. Correspondence between NRC and vendors pertaining to the review of submittals.

4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.

2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.

4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.

2. Trip reports of travel by NRC and contractor personnel.

3. Draft, partial or related reports submitted for NRC review or information.

4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.

2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.

3. Commission letters requesting Executive Branch views.

4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.

5. Correspondence from foreign governments, international organizations, and members of the public.

6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.

7. Filings pursuant to hearing requests or intervention petitions, if any.

8. Hearing records and decisions.

9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.

10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

NRC FORM 335 (2 84) NRCM 1102 3201, 3202

U S NUCLEAR REGULATORY COMMISSION

BIBLIOGRAPHIC DATA SHEET

SEE INSTRUCTIONS ON THE REVERSE

1 REPORT NUMBER (Assigned by TIDC add Vol No if any)
NUREG-0540
Vol. 7, No. 4

2 TITLE AND SUBTITLE
Title List of Documents Made Publicly Available
April 1-30, 1985

3 LEAVE BLANK

4 DATE REPORT COMPLETED
MONTH | YEAR

5 AUTHOR(S)

6 DATE REPORT ISSUED
MONTH: June | YEAR: 1985

7 PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)
Division of Technical Information and Document Control
Office of Administration
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

8 PROJECT/TASK/WORK UNIT NUMBER

9 FIN OR GRANT NUMBER

10 SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)

11a TYPE OF REPORT
Monthly

b PERIOD COVERED (Inclusive dates)
April 1-30, 1985

12 SUPPLEMENTARY NOTES

13 ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U. S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.

14 DOCUMENT ANALYSIS – a KEYWORDS/DESCRIPTORS

b IDENTIFIERS/OPEN ENDED TERMS

15 AVAILABILITY STATEMENT
Unlimited

16 SECURITY CLASSIFICATION
(This page)
Unclassified
(This report)
Unclassified

17 NUMBER OF PAGES

18 PRICE

*U.S. GOVERNMENT PRINTING OFFICE: 1985-461-721:20196